

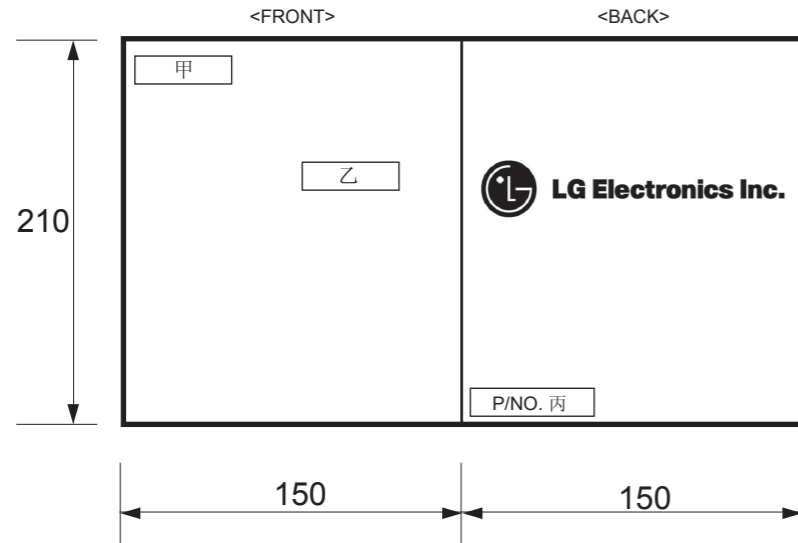
WORK	SEC.	甲	乙	丙	PRINTING DEGREE		MATERIAL AND PRINTING DESCRIPTION	LG MODEL NAME	SUFFIX	LANGUAGE	PAGE	REMARK
	BRAND	MODEL	P/NO.	EXTERIER	INTERIER							
48		F8089QD/TD(P)(1~9) F1089QD/TD(P)(1~9) F1289QD/TD(P)(1~9) F1489QD/TD(P)(1~9)	MFL67284348 ver.080811.00	1	1	材质: 80g 双层纸	F1489TDP.ABWQEDG	ABWQEDG	Slovenia +Eng	68	Mega Refresh 550	

<<备注 >>

1. 材质，印刷，尺寸参照作业表.
2. 印刷，文字大小和线条以LG设计基准.
3. 数字大小依据一般规格.
4. 批量生产前取的设计限度.
5. 本部品不应含有禁止物质(Pb, Cd, Hg, Cr+6, PBB, PBDE)，详细内容满足LGEPN-Z-1023.

<< NOTES >>

1. Material,printing and exterier size are refer to work tables.
2. Printing, tsxt size and line are based on LG desing film.
3. Exterier size on the drawing is cutting line.
4. Before product controlled by criteria sample.
5. The part should not contain prohibited substances(Pb,Cd,Hg,Cr+6,PBB,PBDE) and detailsShould comply with LGEPN-Z-1023.



REV.No.	REVISION DESCRIPTION	RER.NO.	DATE	PREPARED	APPROVALED
△					
△					
△					
△					

		Unit	mm	SCALE	1/1	TITLE	MANUAL, OWNER'S DRUM-EXPORT 1/1
MODELING	DESIGNED	REVIEWED	CHECKED	APPROVALED			
	刘晓天	薛秀超	周国贤	金泳秀		DWG. No.	MFL67284348
LGEPN LG Electronics Inc.				RELATED DRAWING			



Pralni stroj

Navodila za uporabo

Hvala, da ste kupili polno avtomatski pralni stroj LG.
Prosimo, da pozorno preberite navodila za varno montažo,
uporabo in vzdrževanje.
Shranite jih za kasnejšo uporabo.
Zapišite si model in serijsko številko vašega pralnega stroja.

F8089QD/TD(P)(1~9)

F1089QD/TD(P)(1~9)

F1289QD/TD(P)(1~9)

F1489QD/TD(P)(1~9)

Posebnosti izdelka



- **Zaščita proti mečkanju perila**
Z izmenično rotacijo bobna, se zmanjša mečkanje perila.



- **Bolj ekonomičen z inteligentnim pralnim sistemom**
Inteligentni pralni sistem ugotavlja količino perila in temperaturo vode, nato določi nivo vode in čas pranja, kar pomeni, da porabi stroj manj energije in vode.



- **Starševska zapora**
Starševska zapora prepreči otrokom pritiskanje gumbov in s tem spreminjanje nastavitve med delovanjem.



- **Sistem za nadzorovanje hrupa pri veliki hitrosti**
Z nadziranjem količine perila in ravnotežja prispeva k zmanjšanju hrupa pri centrifugiranju.



- **Direktni pogonski sistem**
Napredni brezkrtačni DC motor poganja neposredno boben brez jermena in jermenice.

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Opozorila

PRED UPORABO PREBERITE VSA NAVODILA IN RAZLAGO ZA MONTAŽO.



POZOR!

Upošteвайте naslednje varnostne informacije v teh navodilih, saj boste tako zmanjšali nevarnost nastanka ognja, eksplozij, električnega šoka in preprečili materialnih in telesnih poškodb ali izgubo življenja.

POMEMBNA VARNOSTNA NAVODILA

POZOR: Nevarnosti nastanka ognja, eksplozij, električnega šoka in telesnih poškodb preprečite le tako, da upošteвате naslednja osnovna opozorila:

- Pred montažo preverite stroj po zunanjih poškodbah. Če jih ima, ga ne montirajte.
 - Pralni stroj ni dovoljeno namestiti ali montirati na mestih, kjer bi bil stroj izpostavljen vremenskim vplivom.
 - Ne manipulirajte kontrolnih elementov.
 - Ne popravljajte in ne nadomeščajte drugih delov pralnega stroja. Ravno tako ni dovoljeno izvesti sprememb na stroju, razen izključno tistih, ki so navedeni v teh navodilih pod rubriko "Vzdrževanje" ali v objavljenih navodilih o popravilu pralnega stroja, ki jih morate razumeti in biti za taka vrste dela usposobljeni.
 - Na površini pod in okoli stroja ne smejo biti vnetljive snovi, kot je prah od šivanja, papir, krpe, kemične snovi, itn.
 - Če bodo uporabljali otroci ali onemogle osebe ta stroj, ali če se bodo blizu stroja igrali otroci, jih morate nadzirati. Otrokom ne smete dovoliti, da se igrajo na, z, ali v tem stroju ali drugem aparatu.
 - Držite pralni stroj stran od ognja.
 - Ne puščajte odprtih vrat pralnega stroja. To bi lahko bila za otroka spodbuda, da se obesi za vrata ali da spleza v pralni stroj.
 - Med delovanjem stroja ne segajte z roko v stroj. Počakajte, da se boben popolnoma ustavi.
 - Postopek pranja določenih oblačil tovarn lahko zadržuje nastanek ognja.
 - To lahko preprečite samo, če boste upoštevali navodila za pranje in nego teh oblačil.
 - Ne perite ali sušite perilo, ki so bila prej očiščena, oprana, namočena ali bila poskropljena z vnetljivimi ali eksplozivnimi snovmi (npr. z voskom, oljem, barvo, plinom, sredstva za razmaščevanje, sredstva za suho čiščenje, kerozin, itn.), saj si bi lahko taka snov vnela ali eksplodirala. Olje bi lahko ostalo v cevi celo po končanem pranju in se vnelo med postopkom sušenja. Zato priporočamo, da sploh ne perete takih oblačil v tem stroju.
 - Ne zapirajte vrata s silo in ravno tako ne smete poskušati odpirati vrata s silo, kadar so le-ta mehansko zaklenjena. S tem bi utegnili pokvariti pralni stroj.
 - Ko stroj obratuje z visoko temperaturo, so sprednja vrata zelo vroča. Ne dotikajte se jih.
 - Pred začetkom bilo katerega vzdrževalna ali čistilna dela lahko preprečite doživljanje električnega šoka tako, da potegnite ven vtič iz vtičnice ali odklopite pralni stroj preko električne omarice, kjer je treba odstraniti varovalko ali izklopiti varnostni avtomat.
 - Pri potegovanju vtiča iz vtičnice, ne vlecite za kabel, ampak primite za glavo vtiča. Kabel se tako ne bo poškodoval.
 - Če je stroj pokvarjen, je bila ugotovljena napaka, če neka funkcija ne dela ali če je nek del stroja zlomljen ne popravljajte tega, to velja še posebej za kabel in vtič.
 - Preden imate namen odstraniti stroj, ga najprej izklopite, uničite kabel, tako da bo neuporaben. Prerežite ga neposredno pri izhodu iz stroja. Tako stroj ne možno zlorabiti.
 - Če je bil izdelek pod vodo, stopite v stik s serviserjem, ker obstaja nevarnost doživljanja električnega šoka ali pa se lahko stroj vname.
- * Nikoli ne potiskajte odprtih vrat s silo navzdol, ker bi se lahko stroj prevrnil.**

SHRANITE TA NAVODILA ZA KASNEJŠO UPORABO.

NAVODILA ZA OZEMLJITEV

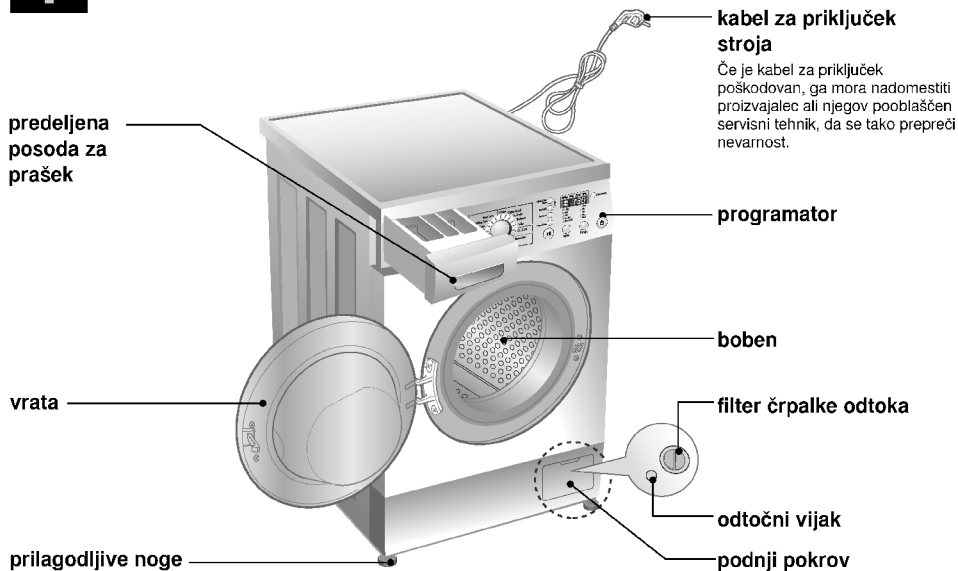
Ta aparat je treba ozemljiti. V primeru nepravilnega delovanja ali okvare, bo ozemljitev zmanjšala nevarnost doživljanja električnega šoka, tako da nudi pot najmanjšega upora elektrike. Aparat je opremljen s kablom, ki ima ozemljitveni vodnik in ozemljitveni priključek.

Priključek je treba priključiti v primerno, pravilno montirano in ozemljeno vtičnico v skladu z vsemi lokalnimi predpisi.

- Ne uporabljajte adapterja in ne uničujte ozemljitvenega priključka.
- Če nimate primerne priključke, se posvetujte z elektrotehnikom.

POZOR: Nepravilna priključitev ozemljitvenega vodnika lahko povzroči električni šok. V primeru negotovosti se posvetujte z usposobljenim elektrotehnikom ali serviserjem. Ne spreminjajte vtiča. Če vtič ta vašo vtičnico ni primeren, pokličite usposobljenega elektrotehnika, da vam montira primerno vtičnico.

Tehnični podatki



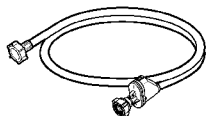
kabel za priključek stroja

Če je kabel za priključek poškodovan, ga mora nadomestiti proizvajalec ali njegov pooblaščen servisni tehnik, da se tako prepreči nevarnost.

- Ime : pralni stroj za polnjenje spredaj
- Napajanje : 220-240 V~, 50/60 Hz
- Velikost (Š x G x V) : 600 mm x 550 mm x 850 mm
- Teža : 61 kg
- Maks. Watt : 2100 W
0,33 W (izklopljeni način, vklopljeni način)
- Zmogljivost pranja : 7 kg [F14/12/10/8089QD(P)(1~9)]
8 kg [F14/12/10/8089TD(P)(1~9)]
- Spin speed : Brez centrifugiranja/400/600/800
Brez centrifugiranja/400/800/1000
Brez centrifugiranja/400/800/1200
Brez centrifugiranja/400/800/1400
- Poraba vode : 49 l [F14/12/10/8089QD(P)(1~9)]
56 l [F14/12/10/8089TD(P)(1~9)]
- Dopustni pritisk vode : 1,0 - 10 kgf/cm² (100 -1000 kPa)

* Oblika in tehnični podatki se lahko spremenijo brez predhodnega opozorila.

■ Dodatki



vtoāna cev



ključā

Montaža

Montirajte stroj na mestu, kjer ne bo izpostavljen prenizkim ali previsokim temperaturam. Ozemljite pralni stroj skladno z vsemi uradnimi in tehničnimi pravili.

Preproge ne smejo ovirati osnovne odprtine, če imate namen postaviti pralni stroj na preprogo.

V deželah, kjer obstaja na nekaterih mestih možnost napada s ščurki ali drugih škodljivcev, je treba držati mesto in okolico stroja vedno čisto.

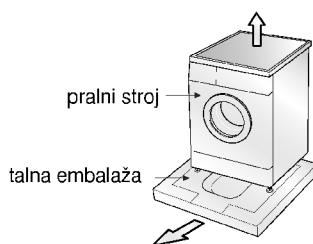
V garanciji škode, ki jih povzročijo ščurki in drugi škodljivci, niso zajete.

■ Vijaki za zaščito med transportom

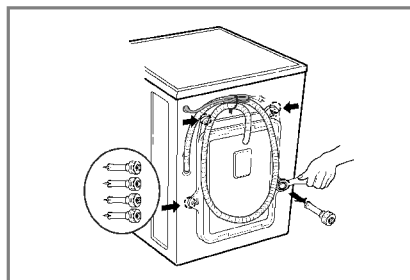
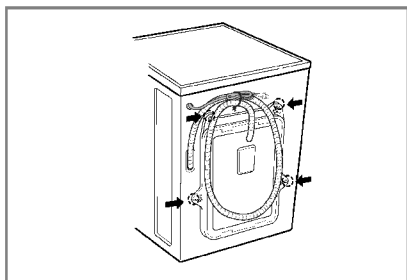
Aparat je zaščiten z vijakom, ki preprečujejo poškodovanje stroja med transportom.

Pred uporabo odstranite vso embalažo in zaščitne vijake.

Pri odstranjevanju spodnje embalaže, odstranite tudi dodatno embalažo v sredini.



■ Odstranjevanje zaščitnih transportnih vijakov



1. 4 Vijaki so bili nameščeni, da preprečijo poškodovanje stroja med transportom.

Pred uporabo odmaknite vijake na gumijastih navojnih ploščicah.

- Če teh vijakov ne boste odmaknili, bo stroj možno vibriral, povzročil hrup in ne bo pravilno deloval.

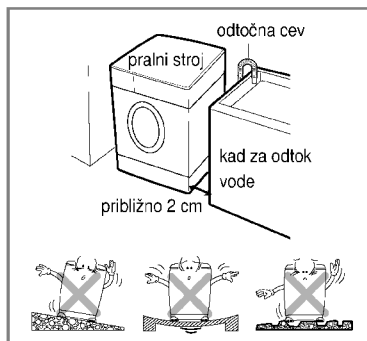
2. Odvijte te štiri vijake s priloženim ključem.

3. Vzemite ven 4 vijake vzdolž gumijaste plošče s rahlim odvijanjem. Obdržite vijake in ključ za kasnejšo uporabo. Kadar se ta stroj transportira, je treba te vijake ponovno namestiti.

4. Zaprite luknje s priloženimi čepi.

Montaža

■ Primerno mesto za postavitve stroja



Nivo tal:

Dovoljen nagib pod pralnim strojem je 1°

Vtičnica:

Ne sme biti oddaljena več kot 1,5 od pralnega stroja.

V vtičnico priključite samo pralni stroj in ne drugih aparatov.

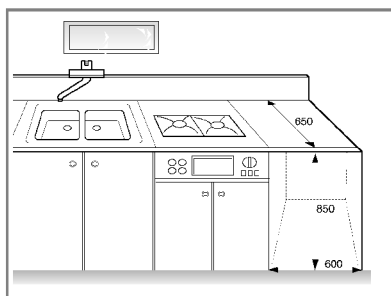
Dodatni odmik:

Za steno vrata in tal se zahteva

(10 cm: zadaj/2 cm: desno in levo od stroja)

Na stroj ne smete postavljati ali hraniti perila.

Lahko poškodujejo lak ali krmilne naprave.



■ Postavitve

Postavite pralni stroj na ravna in trdna tla.

Preverite ali je okrog stroja dovolj prostor za cirkulacijo zraka in da jih ne ovira preproga in podobno.

- Če tal niso ravna, ne poskušajte jih izravnati z deli lesam deskami ali podobnih materialov.
- Po možnosti preprečite postavljanje pralnega stroja blizu plinske peči ali kamina. Če ne drugače, postavite izolacijo (85 x 60 cm) iz aluminijaste med pečico ali kaminom in pralnim strojem.
- Pralnega stroja ne smete postaviti v sobe, kjer pade temperatura pod 0°C.
- Stroj mora biti postavljen tako, da bo lahko serviser imel prost dostop do stroja v primeru okvare.
- Prilagodite vse 4 noge s ključem tako, da bo stroj stal stabilno. Poleg tega je treba pustiti približno 20 mm prostora med vrhom staja in spodnjim delom delovne plošče.

■ Električna povezava

1. Pri priključitvi ne uporabljajte podaljška ali dvojne vtičnice.
2. Če je kabel za priključek poškodovan, da mora zamenjati proizvajalec, njegov pooblaščen serviser, ali druga usposobljena oseba, da se tako prepreči nastanek nevarnosti.
3. Ko ne uporabljate več stroja, izključite kabel in zaprite dovod vode.
4. Povežite stroj na ozemljeno vtičnico v skladu s predpisi za elektrotehnične priključke.
5. Stroj je treba tako postaviti, da je vtičnica z lahkoto dosegljiva.

Montaža

- Popravila na stroju sme opraviti le usposobljena oseba. Popravila, ki jih izvrši neizkušena oseba lahko povzroči poškodbo ali hude okvare. Stopite v stik z vašim serviserjem.
- Ne postavite vašega stroja v sobah, kjer pade temperatura pod ničlo. Zmrznjene cevi bi lahko pod pritiskom nabrekli. Zanesljivost elektronskih enot krmiljenja se zmanjša pri temperaturah pod ničlo.
- Če je bil stroj dostavljen v zimskih mesecih in so temperature pod ničlo, postavite pralni stroj za nekaj časa v prostor s sobno temperaturo, preden ga boste začeli uporabljati.

POZOR

Mlajši otroci ali slabotne osebe te naprave ne smejo uporabljati brez nadzorstva. Mlajše otroke je potrebno nadzirati in tako zagotoviti, da naprave ne bodo uporabljali za igro.

POZOR

Opozorilo glede kabla za priključek

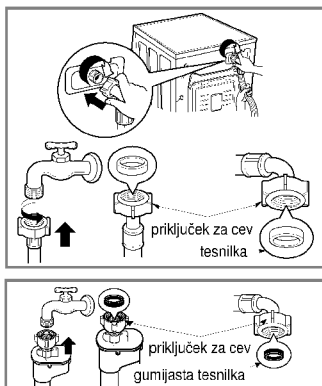
Za večina stroje je priporočljivo da so priključeno le na en sam tokokrog; To s drugo besedo pomeni, da je stroj priključen na eno vtičnico, iz katerega se napaja izključno samo pralni stroj. Drugih aparatov na to vtičnico niso priključeni, da vtičnica ni dvojna in iz nje ne vodijo druge veje tokokroga. Preverite glede tega tehnične podatke v teh navodilih.

Ne preobremenite stenske vtičnice. Preobremenjene, nepritrjene ali poškodovane vtičnice in kabli, tako kot tudi razcefrani kabli, poškodovana ali ne popolna izolacija kablov so nevarne in lahko povzročijo električni šok ali ogenj. redno preverite kabel vašega stroja. Če opazite bilo katero poškodbo ali poslabšanje, izključite stroj in ga ne uporabljajte, dokler me bo nadomestil pooblaščen serviser točno isti del. Zaščitite kabel pred fizično ali mehansko zlorabo kot je stiskanje, prepogibanje, vpenjanje kabla med vrati ali hoja po njem. Posebno pozorno bodite na vtiči, vtičnice in na mesta, kjer kabel izstopa iz stroja.

Če se naprava napaja prek kablanskega podaljška ali prenosne vtičnice, je treba zagotoviti, da niti kablanski podaljšek niti prenosna vtičnica ne prideta v stik z vodo ali vlago.

■ Pralni stroj je treba povezati z dotokom vode s pomočjo priloženim kompletom cevi. Ne uporabljajte starih cevi.

■ Priključek cevi za dotok vode



- ▶ Pritisk vode mora znašati med 100 kPa in 1000 kPa (1,0–10 kgf/cm²).
- ▶ Ne razstavlajte delov in ne delajte novih navojev pri priključevanju dotočne cevi na ventil.
- ▶ Če je pritisk vode nad 1000 kPa, je treba namesti dekompresijski element.

- Priložena sta dva dve gumijasti tesnilki skupaj z dotočnimi cevmi za vodo. Uporabljajte jih, da se prepreči puščanje vode iz cevi.
- Preverite ali je priključek dobro nameščen.
- Vsake toliko časa preverite stanje cevi in jih po potrebi nadomestite.
- Prepričajte se, da v cevi ni prepogiba in stisnjena.

OPOMBA

Ko ste končali s priključevanjem in ste ugotovili, da vodo pušča iz cevi, ponovite vse korake. Uporabite pri tem najbolj običajen tip pipe za dotok vode. V primeru, da je pipa oglata ali prevelika, odstranite vložni obroč preden vstavite pipo v adapterja.

Montaža

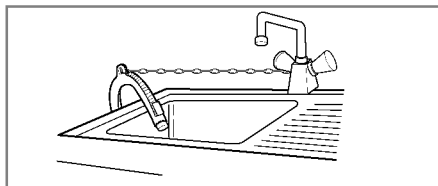
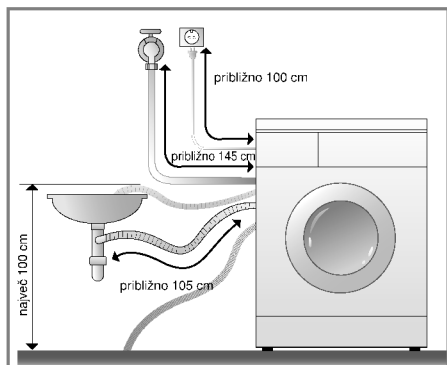
Ta oprema ni primerna za na plovilih ali za montažo v prikolicah, v letalu in podobno. Če stroja ne boste uporabili dalj čas (npr. dopust), zaprite pipo. To velja še posebej če v tleh ni vgrajenega odtoka.

Pri odstranjevanju stroja odrežite kabel in uničite kabel.

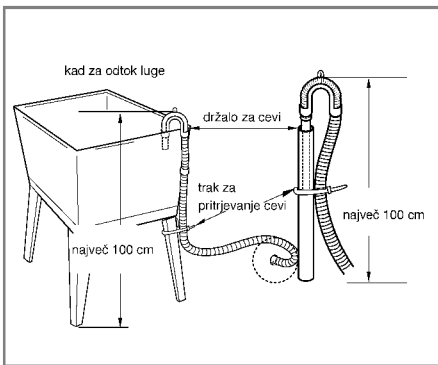
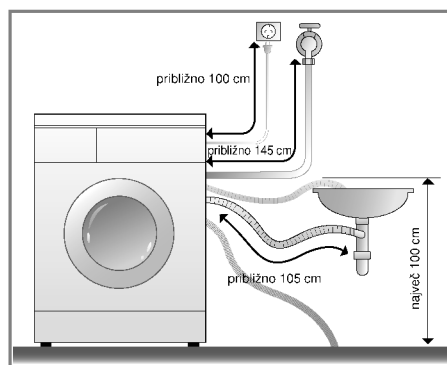
Uničite zapiralo vrat, da ne bo otrok splezal v stroj.

Embalaža kot (npr. stiropor in podobno) je nevarna snov za otroke. S tem se lahko zadušijo! držite vso embalažo stran od otrok

■ Montaža odtočne cevi



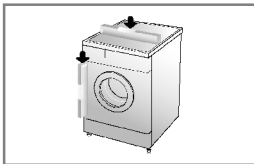
- Ko montirate odtočno cev za odtok luge, jo pritrdite s trakom
- Varno pritrdjevanje odtočne cevi prepreči izliv luge po tleh in s tem povezano škodo.



- Odtočne cevi mora biti pritrjena od tal največ 100 cm, drugače stroja ne bo mogel izčrpati vode, ali pa črpanje vode potekalo zelo počasi.
- Varno pritrdjevanje odtočne cevi prepreči izliv luge po tleh in s tem povezano škodo.
- Če je odtočna cev predolga, jo ne porivajte nazaj v pralni stroj, ker bo tako pralni stroj začel oddajati neobičajen hrup.

Montaža

■ Prilaganje višine



1. Prilaganje višine stroja prepreči hrup in vibracije. Namestite stroj na trdna in ravna tla. Najboljši prostor za to je v kotu sobe.

OPOMBA Deske ali začasno ustavljeni deli tal so lahko vzrok prevelikih vibracij in neenakomernega ravOPOMBAžja

2. Če so tla neravna, prilagodite po potrebi prilagodljive nogice stroja, vendar ne podlagajte pod nogami kose lesa in podobno. Vse štiri noge morajo zagotoviti stabilen položaj stroja na tleh. Na koncu preverite tudi raven položaj stroja (uporabite vodno tehtnico).

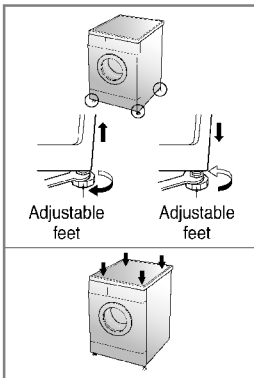
OPOMBA Če ste postavili pralni stroj na dvignjeno ploščad, morate stroj ustrezno zavarovati, da ne bo padel dol.

*** Ko je pralni stroj naravnán, pritrđite zaporne matice vijake v smeri proti talne strani pralnega stroja. Pritrditi morate vse štiri zaporne matice.**

*** Diagonalno preverjanje**

Stabilnost stroja lahko preverite, če potiskate robove pralnega stroja na delovni plošči poševno, pri tem se stroj ne sme premakniti dol ali gor. (Preverite prosim obe smeri.)

Če se stroj zatrese pri potiskanju zgornje plošče je treba ponovno nastaviti prilagodljive nogice stroja.



■ Betonska tla

- Površina, kamor imate namen postaviti stroj mora biti čisto, suho in ravno.
- Postavite stroj na ravna trdna tla

■ Keramična tla (drсна tla)

Postavite vsako nogo na gumijaste blazine in naravnajte stroj primerno. (Izrežite gumijaste ploščice v velikosti 10 x 10 mm, nato jih nalepite na suho mesto kjer bo stal stroj.)

*** Primeren material za gumijaste blazine je iz samolepilnega materiala, ki se ga uporablja na stopnicah & lestvah in tako prepreči zdrs.**

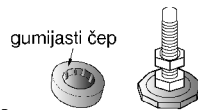
■ Lesena tla (izolirana tla)

Lesena tla so posebno občutljiva na vibracije

Vibracijo lahko preprečite, če postavite na tla gumijaste čepce na vsako nogo pralnega stroja. Le-ti naj bodo najmanj 15 mm debeli in pritrjena z vijaki na najmanj dvema talnima prečkama. Po možnosti postavite pralni stroj v kot sobe, kjer so tla bolj stabilna.

*** Postavite na noge gumijaste čepce, da zmanjšate vibracije.**

*** Te čepce lahko nabavite na servisnem oddelku našega podjetja LG (naročniška št. .A620ER4002B).**



Pomembno

- Primerna postavitev in niveliranje pralnega stroja prispeva k dolgi življenjski dobi, redno in zanesljivo delovanje stroja.
- Pralni stroj mora biti postavljen popolnoma vodoravno in stati trdno na mestu.
- Stroj se med delovanjem ne sme gibati .
- Mesto postavitve stroja mora čisto. Tla ne smejo biti namazana z voskom ali drugih zaščitnih sredstev za tla.
- Noge pralnega stroja ne smejo nikoli postati mokra, drugače bo stroj začel drseti.

Nega pred pranjem

■ Pred prvo uporabo pralnega stroja

(Izberite program (COTTON (BOMBAŽ) 60°C in dodajte polovično količino praška). Pustite, da se stroj vrti brez perila. To bo odstranilo vse ostanke in vodo od vodo, ki je morda ostala v njem med proizvodnjo.

■ Nega pred pranjem

1. Tekstilne nalepke

Pred pranjem poglejte navodila na tekstilnih nalepkah. Na njih piše, kako je treba vaše perilo pravilno prati

2. Sortiranje

Najboljši rezultat pranja dobite, če boste pred pranjem sortirali perilo, tako da odločite, kateri kosi perila se lahko skupaj perejo. Upoštevajte tudi to, da potrebujejo nekatera oblačila določeno temperatura vode in hitrost ožemanja. Predvsem morate ločiti temno perilo od barvnega in belega perila. Perite jih ločeno, ker bi lahko drugače barva se prišla belega perila. Po možnosti ne perite skupaj močno umazano perilo z perilom, ki je le rahlo umazano

- Soil (Heavy, Normal, Light) [Umazano (močno, normalno, rahlo)] Ložite perilo glede na stopnjo umazanje.
- Color (White Lights, Darks) [Barva (belo, svetlo, temno)] Ložite belo perilo od barvnega.
- Lint (Lint producers Collectors) Perite ločeno izdelke s kratko vlaklo, ki oddajajo in sprejemajo kratko vlaklo
[volna (izdelki s kratko vlaklo, ki oddajajo in sprejemajo kratko vlaklo)]

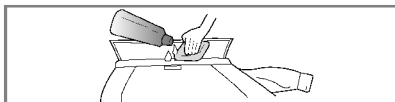
3. Nega pred pranjem

■ Zdržite veliko in majhne kose perila. Vstavite v stroj najprej velike kose. Velike kose perila naj zasedejo približno pol bobna.

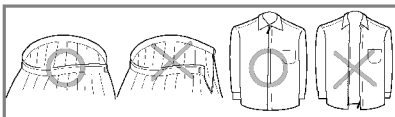
■ Ne perite samo enega kosa blaga, kajti stroj bi lahko prišel iz ravOPOMBAŽja. Dodajte eno ali dva podobna kosa perila.



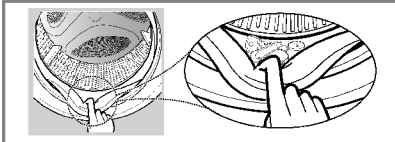
• Pred pranjem preverite, da so vsi žepi prazni. Odstranite sponke za lase, umetne nohte, vžigalice, kemične svinčnike, kovance in ključke, da ne bodo poškodovali stroj ali vašega perila.



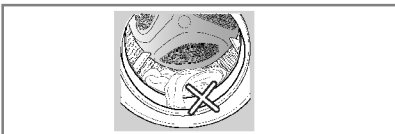
• Zaprite zadrge, zanke in zavežite trakove, da se ne bodo pritrdile na druge kose perila.



• Odstranite odvečno umazanijo na ovratnikih in manšetah z malo mila, ki ga raztopite v vodi, tako se bo umazanija lažje odstranila.



• Preverite vratna tesnila (sivo) in odstranite morebitne majhne dele, če se tam nahajajo.
• Preden vstavite perilo preverite boben in odstranite dele, ki so ostale v njem.

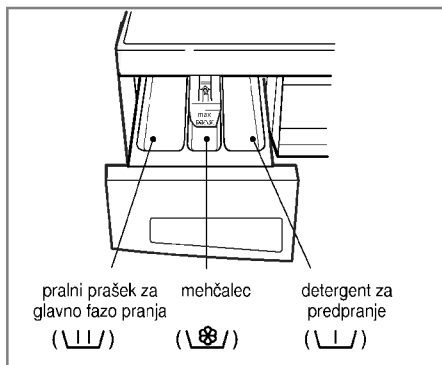


• Odstranite perilo in dele iz gumijastega tesnila, da se tesnilo ne poškoduje.

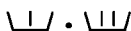
Dodajanje pralnega praška

■ Dodajanje pralnega praška in mehčalca

1. Predeljena posoda za prašek



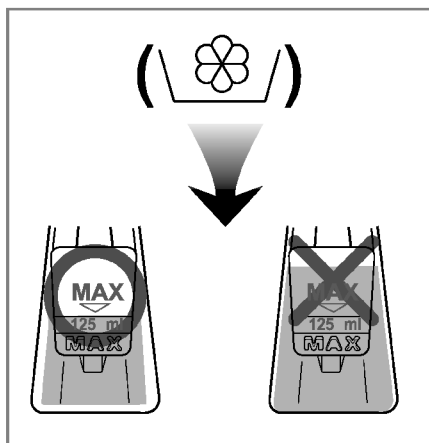
- Samo glavno fazo pranja → ()
- Prepranje in glavna faza pranja → ()



OPOZORILO

Detergente za pranje hranite izven dosega otrok, saj obstaja nevarnost zastrupitve. Zaradi preveč detergenta, belila ali mehčalca lahko tekočina steče prek roba. Pazite, da uporabite primerno količino detergenta.

2. Dodajanje mehčalca



- Nalijte mehčalca samo do označene meje. Počasi zaprite posodo. Prenapolnitev povzroči predčasno porazdelitev mehčalca, kar povzroči madeže na oblekah.
- Ne puščajte mehčalca dalj kot dva dni v posodi stroja. (mehčlec bi se lahko strdil)
- Stroj bo mehčalca samodejno dodal med zadnjo fazo namakanja perila.
- Ne odpirajte posode, kadar doteka v posodo voda.
- Rastopila (benzol in podobno) ni dovoljeno dodajati.

OPOMBA ne zlivajte mehčalca neposredno na perilo.

Dodajanje pralnega praška

3. Detergent dosage

- Detergent je treba uporabljati v skladu z navodili proizvajalca detergenta.
- Če uporabite preveč detergenta, se lahko tvori preveč pen, kar zmanjša kakovost pranja in lahko preobremeni motor.
- Priporočamo, da za najboljši rezultat uporabite močan detergent.
- Če želite uporabiti tekoči detergent, sledite navodilom proizvajalca detergenta.
- Tekoči detergent lahko nalijete neposredno v glavni predal za detergent, če takoj zaženete pranje.
- Če uporabljate funkcijo zamika časa ali če ste izbrali funkcijo predpranje, ne uporabite tekočega detergenta, saj se lahko strdi.
- Če se nabere preveč pen, zmanjšajte količino detergenta.
- Uporabo detergenta boste morda morali prilagoditi glede na temperaturo vode, trdoto vode, velikost in količino perila. Za najboljše rezultate ne millite prevel.

OPOZORILO

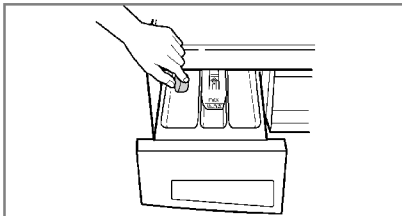
Ne pustite, da se detergent strdi. V nasprotnem primeru lahko pride do zamašitev, slabega izpiranja ali neprijetnih vonjav.



- Polna količina perila: v skladu s priporočili proizvajala.
- Delna količina perila: 3/4 običajne količine.
- Minimalna količina perila: 1/2 običajne količine.

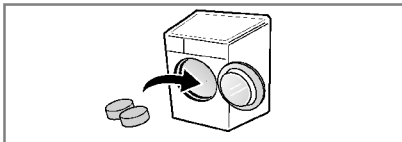
- Detergent se iz predala spere na začetku pranja.

4. Dodajanje mehčalca za vodo

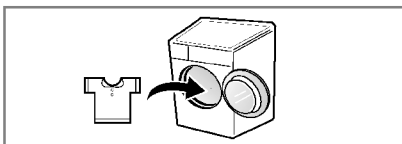


- V območjih z izredno trdo vodo lahko uporabite mehčalec za vodo (proti vodnemu kamnu, kot je Calgon). Dozirajte v skladu s količino, ki je navedena na embalaži. Najprej dodajte detergent in šele nato mehčalec za vodo.
- Uporabite količino detergenta, kot je priporočena za mehko vodo.

5. Uporaba tablet



- 1) Odprite vrata in dajte tablete v boben.



- 2) V boben dajte perilo in vrata zaprite.

Delovanje

■ Priporočila glede tipa perila

Program	Tip perila	Temp. vode (Po izbiri)	Po izbiri	Maksimalna količina perila	
				[F14/12/10/8089 QD(P)(1-9)]	[F14/12/10/8089 TD(P)(1-9)]
Perilo za kuhanje/ barvasto perilo	Barvno obstojna oblačila (majice, spalne srajce, pižame itd.) in običajno umazano bombažno perilo (spodnje perilo).	60°C (hladno, 30°C, 40°C, 95°C)	- Medic Rinse (Dodatno spiranje) - Intensive (Intenzivno) - Pre Wash (Predpranje) - Crease Care (Nega plisira)	ocena	ocena
Sintetika	poliamid, akril, poliester	40°C (hladno, 30°C, 60°C)		manj kot 3,5 kg	manj kot 4,0 kg
Barvno perilo kratko	za rahlo umazan bombaž				
Kratko 30	barvno perilo, ki je rahlo umazano	30°C (hladno, 40°C)	- Intensive (Intenzivno) - Crease Care (Nega plisira)	manj kot 2,0 kg	manj kot 2,0 kg
Ročno pranje/ Volna	Perilo označeno z "ročnim pranjem" ter volneni izdelki	40°C (hladno, 30°C)		manj kot 2,0 kg	manj kot 2,0 kg
Občutljivo perilo	delikatno perilo, ki se zlahka uniči			manj kot 2,0 kg	manj kot 2,0 kg
Težka tkanina	Debelo perilo vsrka porabi veliko vode (puloverji)	30°C (hladno)		ocena	ocena
Posteljno perilo	Samo za posteljnino	40°C (hladno, 30°C)		1 kos	1 kos
Bio Nega	Odstrani proteinske madeže	60°C (95°C)	- Medic Rinse (Dodatno spiranje) - Intensive (Intenzivno) - Pre Wash (Predpranje) - Crease Care (Nega plisira)	ocena	ocena
Otroška Obláčila	rahlo umazano perilo za dojenčke			manj kot 6,0 kg	manj kot 6,0 kg
Perilo za kuhanje posebno	Odstrani ostanke pralnega praška po kuhanju perila			95°C	ocena

Delovanje

- * **Medic Rinse (Dodatno spiranje):** Za visoko učinkovitost ali večjo stopnjo čistoče pri zpiranju, lahko izberete možnost "Medic Rinse" [Dodatno spiranje] je privzet program za pranje perila od dojenčka.
- * **Pre Wash (Predpranje):** Če je perilo močno umazano, priporočamo "Pre Wash(Predpranje)" bombaža.
- * **Intensive (Intenzivno):** Če je preilo precej umazano je najbolj učinkovito možnost "Intenzivno".
- * **Crease Care (Nega plisira):** Če bi radi zaščitili plesir, izberite gumb "Crease Care" (Nega plisira).
 - Nastavite program na »Perilo za kuhanje/barvasto perilo 40 °C + Intenzivno (polovično naložen)«, »Perilo za kuhanje/barvasto perilo 60°C + Intenzivno (polovično naložen)«, »Perilo za kuhanje/barvasto perilo 60°C + Intenzivno (polno naložen)« za preizkus v skladu z EN60456.
 - (So najbolj učinkoviti programi v smislu skupne porabe energije in vode za pranje te vrste bombažnega perila.)
- * Dejanska temperatura vode se lahko razlikuje od navedene temperature cikla.
- * Rezultati preizkusa so odvisni od tlaka vode, trdote vode, temperature vstopne vode, sobne temperature, vrste in količine perila, stopnje umazanosti, uporabljenega detergenta, nihanju električnega napajanja iz omrežja in izbranih dodatnih možnosti.



WOOLMARK

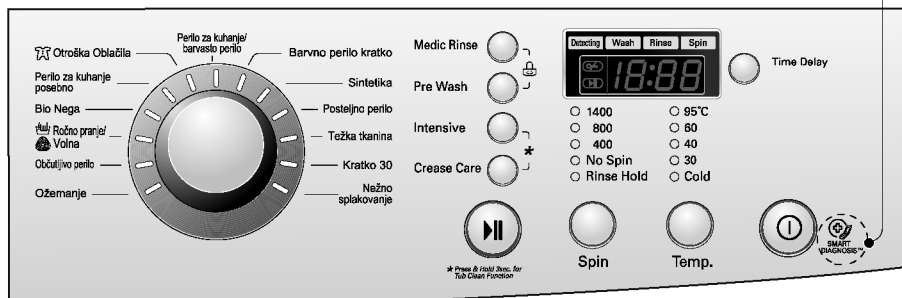
Pranje volnenih izdelkov s programom za pranje volne s tem pralnim strojem je bilo preverjeno in odobreno s strani blagovne znamke Woolmark, toda le, če se upošteva navodila za pranje Woolmark produktov, ki so označena na etiketah in navodila, ki jih je predpisal izdelovalec tega pralnega stroja M0801.

- * Informacije o glavnih programih pranja pri polovični naloženosti

Program	Čas v minutah	Delež preostale vlage		Voda v litrih	Energija v kWh
		1400rpm	1200rpm/1000rpm		
Perilo za kuhanje/ barvasto perilo (40°C)	77	44%	53%	63	0.69
Perilo za kuhanje/ barvasto perilo (60°C)	82	44%	53%	58	1.20

P ravilna uporaba pralnega stroja

Funkcija SmartDiagnosis™ je na voljo le za izdelke, ki imajo oznako 'SmartDiagnosis™'.



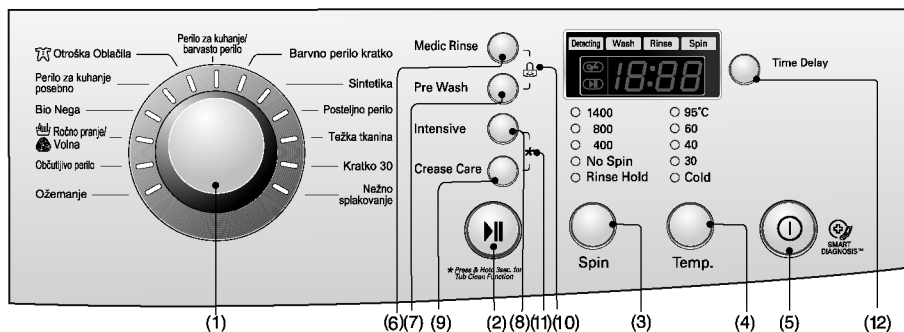
1. Ob vklopu stroja je prednastavljen bombaž.

- Vklopite stroj z gumbom **Power**.
- Pritisnite gumb **Start/Pause**.
- Začetni stanje:
 - *Pranje*: glavna faza pranja
 - *Izpiranje*: 3-krat
 - *Ožemanje*:
 - 800 rpm [F8089QD/TD(P)(1~9)]
 - 1000 rpm [F1089QD/TD(P)(1~9)]
 - 1200 rpm [F1289QD/TD(P)(1~9)]
 - 1400 rpm [F1489QD/TD(P)(1~9)]
 - *Temperature vode* : 60°C
 - *Program*: Cotton (bombaž)

2. Ročno izbiranje

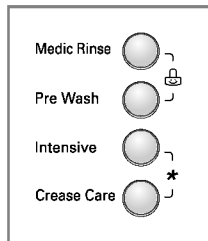
- Vklopite stroj z gumbom **Power**.
- Izberite zaželene pogoje s pritiskom na ustrezne gume.
- Podrobnosti o posamezni izbiri programov, glejte stran 16-21*
- Pritisnite gumb **Start/Pause**.

P ravilna uporaba pralnega stroja



- | | | |
|--|--|--|
| (1) izbira: Program (Program) | (4) gumb: Temp. (Temperature vode) | (8) gumb: Intensive (Intenzivno) |
| (2) gumb: Start/Pause (Start/začasna prekinitiv) | (5) gumb: Power (Vklop/Izklop) | (9) gumb: Crease Care (Nega plisira) |
| (3) izbira: Spin (Centrifugiranje) | (6) gumb: Medic Rinse (Dodatno spiranje) | (10) gumb: Child Lock (Starševski nadzor) |
| | (7) gumb: Pre Wash (Predpranje) | (11) gumb: Tub Clean (Čiščenje cevi) |
| | | (12) gumb: Time Delay (Časovna zakasnitev) |

Izbira



Ko pritisnete gumb Option (Po izbiri), lahko izberete vse možnosti.

3. Intensive [Intenzivno]

- Če je perilo zelo umazano, je najbolje izbrati "Intensive".
- Z izborom možnosti intenzivnega pranja, se podaljša čas pranja, kar pa je odvisno od izbranega programa.
- Za uporabo te funkcije pritisnite enkrat gumb Intensive [Intenzivno] preden se začne pralni program.

1. Medic Rinse [Dodatno spiranje]

- Za visoko učinkovitost ali več čistoče pri spiranju lahko izberete Medic Rinse [Dodatno spiranje].

4. Crease Care [Nega plisira]

- Če bi radi preprečili mečkanje, izberite ta gumb z hitrostjo centrifugiranja





2. Pre Wash [Predpranje]

- Če je perilo močno umazano, priporočamo "Pre Wash(predpranje)" bombaža.
- Na voljo za Perilo za kuhanje/barvasto perilo, Sintetika, Barvno perilo kratko, Bio Nega, Otroška Oblečila in Perilo za kuhanje posebno.

Za lažje prepoznavanje se bo zasvetila usztrezna lučka temperature.

P ravilna uporaba pralnega stroja

Spin [Centrifugiranje]

<input type="radio"/> 800 <input type="radio"/> 600 <input type="radio"/> 400 <input type="radio"/> No Spin <input type="radio"/> Rinse Hold  Spin	<input type="radio"/> 1000 <input type="radio"/> 800 <input type="radio"/> 400 <input type="radio"/> No Spin <input type="radio"/> Rinse Hold  Spin	<input type="radio"/> 1200 <input type="radio"/> 800 <input type="radio"/> 400 <input type="radio"/> No Spin <input type="radio"/> Rinse Hold  Spin	<input type="radio"/> 1400 <input type="radio"/> 800 <input type="radio"/> 400 <input type="radio"/> No Spin <input type="radio"/> Rinse Hold  Spin
--	--	--	--

- Z obračanjem programatorja za centrifugo lahko izberete hitrost centrifuge.

[F8089QD/TD(P)(1~9)] [F1089QD/TD(P)(1~9)] [F1289QD/TD(P)(1~9)] [F1489QD/TD(P)(1~9)]

1. Izbira hitrosti centrifugiranja

- Naslednje hitrosti centrifuge so na voljo glede na program:

[F8089QD/TD(P)(1~9)]

- Perilo za kuhanje/ barvasto perilo, Nežno splakovanje, Kratko 30, Bio Nega, Težka tkanina, Barvno perilo kratko
Prepreči ožemanje - Brez centrifugiranja - 400 - 600 - 800
- Ožemanje
Brez centrifugiranja - 400 - 600 - 800
- Obcutljivo perilo, Posteljno perilo, Otroška Oblačila, Perilo za kuhanje posebno, Sintetika, Ročno pranje/ Volna,
Prepreči ožemanje - Brez centrifugiranja - 400 - 600

[F1089QD/TD(P)(1~9)]

- Perilo za kuhanje/ barvasto perilo, Nežno splakovanje, Kratko 30, Bio Nega, Težka tkanina, Barvno perilo kratko
Prepreči ožemanje - Brez centrifugiranja - 400 - 800 - 1000
- Ožemanje
Brez centrifugiranja - 400 - 800 - 1000
- Obcutljivo perilo, Posteljno perilo, Otroška Oblačila, Perilo za kuhanje posebno, Sintetika, Ročno pranje/ Volna,
Prepreči ožemanje - Brez centrifugiranja - 400 - 800

[F1289QD/TD(P)(1~9)]

- Perilo za kuhanje/ barvasto perilo, Nežno splakovanje, Kratko 30, Bio Nega, Težka tkanina, Barvno perilo kratko
Prepreči ožemanje - Brez centrifugiranja - 400 - 800 - 1200
- Ožemanje
Brez centrifugiranja - 400 - 800 - 1200
- Obcutljivo perilo, Posteljno perilo, Otroška Oblačila, Perilo za kuhanje posebno, Sintetika, Ročno pranje/ Volna,
Prepreči ožemanje - Brez centrifugiranja - 400 - 800

[F1489QD/TD(P)(1~9)]

- Perilo za kuhanje/ barvasto perilo, Nežno splakovanje, Kratko 30, Bio Nega, Težka tkanina, Barvno perilo kratko
Prepreči ožemanje - Brez centrifugiranja - 400 - 800 - 1400
- Ožemanje
Brez centrifugiranja - 400 - 800 - 1400
- Obcutljivo perilo, Posteljno perilo, Otroška Oblačila, Perilo za kuhanje posebno, Sintetika, Ročno pranje/ Volna,
Prepreči ožemanje - Brez centrifugiranja - 400 - 800

2. No Spin [Brez centrifugiranja]

- Če izberete "Brez centrifugiranja", se pralni stroj ustavi potem, ko je izčrpal vodo.

3. Rinse Hold [Prepreči ožemanje]

- To funkcijo se izbere z večkratnim pritiskom na gumb Rinse.
Pri tej funkciji stroj pusti obleke namočene v vodi pralnega stroja po spianju in prepreči ožemanje.
- Če bi vseeno želeli, da stroj užema oz centrifuga, lahko, ko je stroj zaključil s spiranjem, na programatorju izberete ustrezno funkcijo.

za lažje prepoznavanje se zasveti luč.

P ravilna uporaba pralnega stroja

Čiščenje bobna



Program za čiščenje bobna lahko nastavite, če istočasno pritisnete in držite gumba Intenzivno in Predpranje.

Ko je program za čiščenje bobna nastavljen, se prikaže "tcl" in vsi ostali gumbi ne de-



ČIŠČENJE BOBNA je poseben program za čiščenje notranjosti pralnega stroja. V tem ciklu se porabi več vode, hitrost vrtenja pa je višja. Ta program redno uporabljajte.

Kako uporabljati program čiščenja bobna:

1. Iz pralnega stroja odstraniti vse kose oblačil in zaprite vrata.
2. Odprite predal za pralno sredstvo in dodajte sredstvo proti vodnemu kamnu (npr. Calgon) v glavni del predala.

OPOMBA: V predal za detergent ne vlijte detergenta. Lahko bi se tvorilo preveč milnice, ki bi uhajala iz pralnega stroja.

3. Predal za pralno sredstvo počasi zaprite.
4. Vključite stroj in nato pritisnite ter 3 sekunde držite "tcl" gumba Intenzivno in Predpranje.
5. Za začetek pritisnite gumb za začetek/premor.
6. Ko se program zaključi, odprite vrata in jih pustite odprta, da se območje okrog vrat, tesnilo in steklo vrat posušijo.

⚠ POZOR: Če je v bližini majhen otrok, vrat ne pustite odprtih predolgo.

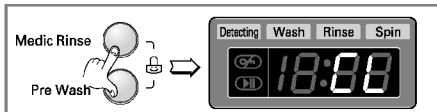
Child Lock [Starševski nadzor]



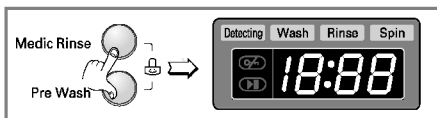
Izbereite to funkcijo, če bi radi onemogočili gumbe na enoti za krmiljenje, da preprečite spremenjanje.

- Starševski nadzor lahko nastavite, če pritisnete in držite istočasno oba gumba - **Dodatno spiranje in Predpranje**.

(Držite pritisnjeno približno tri sekunde)



- *Ko je nastavljen funkcija starševskega nadzora, so vsi gumbi onemogočeni, razen Power [Vključ]*
 - Sistem starševskega nadzora, če pritisnete in držite istočasno oba gumba - **Dodatno spiranje in Predpranje**.
- (Držite pritisnjeno približno tri sekunde)



- Zaželen program ahko spremenjate tudi med tem, ko je vključen sistem starševskega nadzora.

1. Ponovno pritisnite in držite hkrati oba gumba **Dodatno spiranje in Predpranje**. (Držite pritisnjeno približno tri sekunde)
2. Pritisnite gumb Start/Pause [Start/začasna prekinitve].
3. Izberite zaželen program in pritisnite ponovno gumb Start/Pause [Start/začasna prekinitve].



- Starševski nadzor lahko nastavite ob poljubljnem času in se samodejno prekine, ko se pojavi napaka pri delovanju. Starševska zapora deluje tdi, kadar je pralni stroj izklopljen.

P ravilna uporaba pralnega stroja

Time Delay [Časovna zakasnitev]



Priprava pranja pred začetkom "Time Delay"
[Časovna zakasnitev]

- Odprite dotok vode.
- Vstavite perilo in zaprite vrata.
- Vstavite detergent in mehčalec v drawer.
- Kako nastaviti "Time Delay" [Časovna zakasnitev]
 - Pritisnite Power [Vklop].
 - Obrnite Program dial [programator] in izberite zaželen program.
 - Pritisnite gumb Time Delay [Časovna zakasnitev] in nastavite zazhelen čas.
 - Pritisnite gumb Start/Pause [Start/začasna prekinitev].
- Ko je pritisnjen Time Delay [Časovna zakasnitev], zaslon prikaže "3:00". Maksimalna zakasnitev časa je 19 ur, najmanjša pa 3 ure.
- Ob vsakem pritisku gumba se časovna zakasnitev premakne za eno uro.
- Časovno zakasnitev lahko prikinete s pritiskom na gumb Power [Vklop/lzklop].
- Time Delay [Časovna zakasnitev] je "pričakovan čas" šteto od trenutnega časa do zaključka pranja ali izbrane faze (Pranje, Izpiranje, Ožemanje).
- Glede na pogoje dotoko vode in temperature se lahko časovna zakasnitev in dejanski čas razlikujeta.

Temperature vode

- 95°C
- 60
- 40
- 30
- Cold



Temp.

• Temperaturo vode lahko izberete z gumbom Temp. [Temperatura].

- Cold [Hladno]

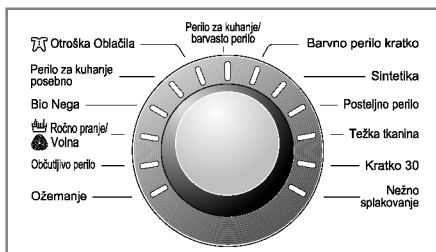
- 30°C / 40°C / 60°C / 95°C

- Temperaturo vode je možno izbrati v skladu s programom.

Za lažje prepoznavanje izbrane temperature se zasveti lučka.

Več podrobnosti o tem preberite na strani 13.

Program [Program]



- Na voljo je 13 programov glede na tip perila.
- Ko je izbrana določen program, se prižge lučka izbranega programa.
- Ko pritisnete gumb Start/Pause, se samodejnoizbere program za pranje bombaža.
 - Ko zvaržite gumb za izbiro programa se program izbere po naslednjem vrstnem redu "Perilo za kuhanje/ barvasto perilo - Barvno perilo kratko - Sintetika - Posteljno perilo - Težka tkanina -Kratko 30 - Nežno splakovanje - Ožemanje - Občutljivo perilo - Ročno pranje/ Volna - Bio Nega- Perilo za kuhanje posebno - Otroška Oblečila"

Glede tipa perila in ustreznega programa, glejte stran 13.

P ravilna uporaba pralnega stroja

Start/Pause [Start/začasna prekinitev]



1. Start

- Gumb Start/Pause Start/Pause [Start/začasna prekinitev] se uporablja za zagon pranja ali za začasno prekinitev pralnega postopka.

2. Začasna prekinitev

- Če bi radi začasno prekinili postopek pranja, pritisnite gumb "Start/Pause" [Start/začasna prekinitev].
- Ob pritisku tipke Pause, se napajanje samodejno prekine čez 4 minute.

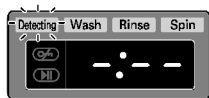
NB. Vrata se ne bodo odprla za 1do 2 minuti po pritisku Pause ali ko je zaključeno pranje.

Door Lock [Zapora vrat]



- Ta lučka se zasveti, kadar so vrata zapahnjena.
- Vrata se odprejo s pritiskom na Start/Pause [Start/začasna prekinitev], s tem ustavite pralni stroj.
- Vrata se odprejo z rahlo zamudo.

Detecting [Ugotavljanje]



- Medtem, ko se na ekranu pokaže "Detecting" [Ugotavljanje] se stroj vrtil počasi in ugotavlja koliko perila je bilo naloženo v boben. Ta postopek traja le nekaj sekund.
- Funkcija je na voljo pri pranju Perilo za kuhanje/ barvasto peril, Perilo za kuhanje posebno, Otroška Oblačila, Barvno perilo kratko, Bio Nega, Sintetika.

Power [Vkllop/Izklop]



1. Vkllop

- Pritisnite gumb Power za vklop ali izklop stroja.
- Za prekinitev funkcije Time Delay [časovni zamik], pritisnite Power [Vkllop].

2. Začetni program

- Ko pritisnete Power [Vkllop], je pralni stroj pripravljen za pranje Perilo za kuhanje/ barvasto perilo. Druge začete nastavitve so kot sledi.
- Torej če bi radi nadaljevali brez spremenjanja začetne nastavitve, samo pritisnite gumb Start/Pause in stroj bo nadaljeval.

■ Začetni program

- [F8089QD/TD(P)(1~9)]
- Program za bombaž/glavno pranje/običajno izpiranje/
800 rpm / 60° C
- [F1089QD/TD(P)(1~9)]
- Program za bombaž/glavno pranje/običajno izpiranje/
1000 rpm / 60° C
- [F1289QD/TD(P)(1~9)]
- Program za bombaž/glavno pranje/običajno izpiranje/
1200 rpm / 60° C
- [F1489QD/TD(P)(1~9)]
- Program za bombaž/glavno pranje/običajno izpiranje/
1400 rpm / 60° C

P ravilna uporaba pralnega stroja

Zaslon



1. Posebno funkcija zaslona

- Ko izberete staršovsko zaporo, je prižgana lučka "CL".
- Če izberete zakasnitev časa, pokaže preostali čas do konca izbranega programa.

2. Samodiagnostični zaslon

- Če pralni stroj ugotovi napako med delovanjem, se prikaže na zaslonu napaka.

"PE" : Ugotovljena napaka pritiska vode

"FE" : Problem s prepolnitev vode

"dE" : Vrata niso zaprta

"lE" : Težava z dotokom vode

"oE" : Težava z odtokom vode

"uE" : Neuravnoveženost zaradi polnitve stroja

"tE" : Težava s temperaturo vode

"cE" : Preobremenjen motor

"lE" : Preobremenjen motor

"PF" : Pralni stroj je ugotovil napako pri napajanju

Če se pojavijo te napake na zaslonu, si preberite stran

26 o "Odpravljanju težav" in upoštevajte vsa navodila.

3. Zaključevanje pranja

- Ko je pralni stroj zaključil vse faze pranja, javi na "Mnogofunkcionalnem zaslonu" "End" (Pranje zaključeno).

4. Time left [Preostali čas]

- Med pozameznimi pralnimi fazami pokaže zaslon preostali čas do zaključka.
- Priporočen program od proizvajalca.

	[F1489QD/TD (P)(1-9)]	[F121089QD/ TD(P)(1-9)]	[F8089QD/TD (P)(1-9)]
Perilo za kuhanje/ barvasto perilo	3:00	2:54	2:42
Barvno perilo kratko	1:15	1:13	1:10
Sintetika	1:50	1:50	1:50
Kratko 30	30'	30'	30'
Ročno pranje/ Volna	35'	35'	35'
Občutljivo perilo	1:00	1:00	1:00
Posteljino perilo	1:11	1:11	1:11
Težka tkanina	1:04	1:04	1:04
Otroška Oblečila	2:26	2:26	2:26
Bio Nega	2:16	2:14	2:11
Perilo za kuhanje posebno	2:32	2:32	2:32
Ožemanje	15'	13'	10'
Nežno splakovanje	20'	18'	15'

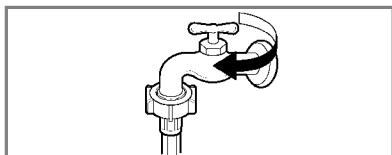
- Čas pranja se lahko razlikuje, kar je odvisno od količine perila, pritiska vode, temperature vode in drugih pralnih pogojev.
- Če stroj ugotovi neuravnoveženost zaradi polnitve stroja ali če deluje program za odstranitev luge, se bo čas pranja podaljšal. (Podaljšal se bo za maks. 45 minut.)

Vzdrževanje

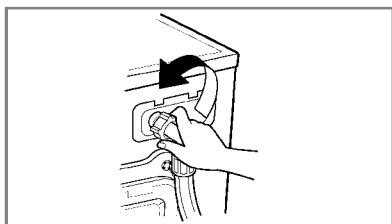
- * Pred čiščenjem notranjosti pralnega stroja, potegnite ven vtič iz vtičnice, da preprečite doživljanja električnega šoka.
- * Kadar imate namen odstraniti vaš stari pralni stroj, odrežite kabel in uničite vtič. Onesposobite vrata, s tem preprečite, da bi otrok splesal v stroj.

■ Dovodni filter

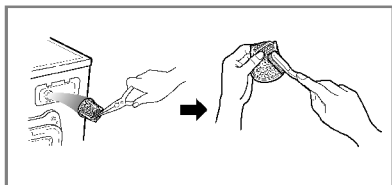
- " i E " Utripalo bo poročilo o napaki na plošči krmiljenja, če voda ne steče v posodo z detergentom.
- če je voda zelo trda ali če se vidijo sledi apnenca, se dovodni filter zamaši. Zato je dobro, da ga vsake toliko časa očistite.



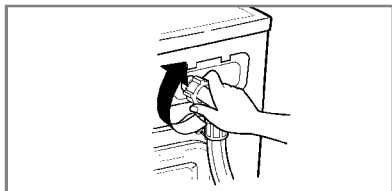
1. Zaprite pipo za dotok vode.



2. Odvijte dovodno cev.



3. Očistite filter s trdo drateno kratčo.



4. Pritrdite zopet dovodno cev.

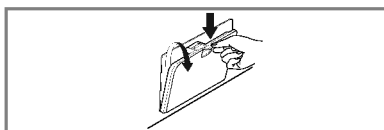
V zdrževanje

■ Črpalka luge

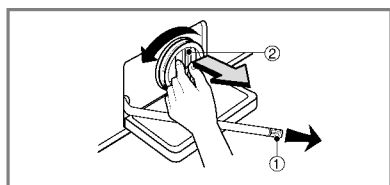
- * Odočni filter zbira vlakno in majhne predmete, ki ostanejo po pranju. Redno preverite ali je filter čist, s tem boste zagotovili miren tek stroja.

▲ POZOR Pri odtekanju vode uporabite odtočno cev drain in šele nato, ko je vsa voda odtekla odprite filter črpalke, da odstranite še majhne delce. Bodite previdni pri odpiranju, kajti voda utegne biti vroča.

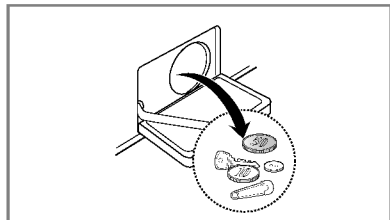
- * Počakajte, dokler se voda ni ohladila preden začnete čistiti odtočno črpalko, pri nujnem izpraznovanju ali odpiranju vrat v nuji.



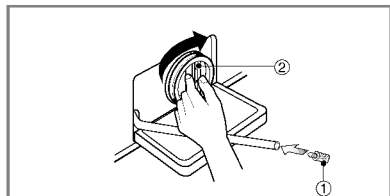
1. Odprite spodnji pokrov in izvlecite cev.



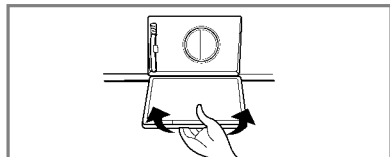
2. Preden odprete odtočni zamašek (①) postavite pod njo pososodo. Tako preprečite izliv vode na tla. Odprite počasi zamašek in pustite, da voda steče ven. Ko voda ne teče več, obrnite filter črpalke (②) na levo.



3. Odstranite ves tuj material iz filtra črpalke (②).



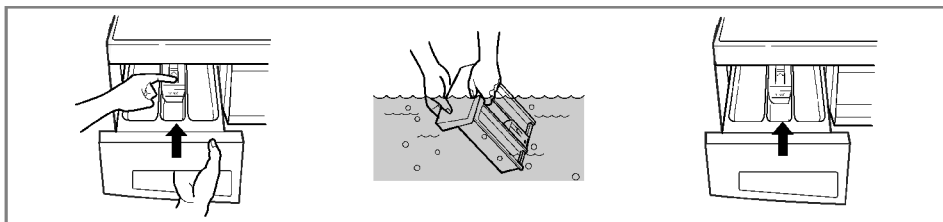
4. Ko ste očistili filter, obrnite filter črpalke (②) v smeri urinega kazalca in vstavite odtočni zamašek (①) nazaj na njegovo mesto. Zaprite spodnji pokrov.



V zdrževanje

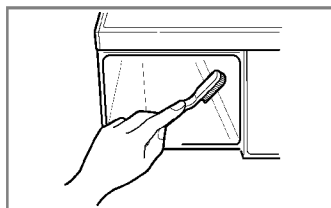
■ Predeljena posoda za prašek

- * Čez nekaj časa puščajo praški in mehčalci sledi v posodi za prašek.
- Zato je treba vsake toliko časa izprati posodo pod tekočo vodo.
- Po potrebi lahko posodo potegnite ven iz stroja, če pritisnete zanko nad predalom navzdol in jo nato ven potegnete.
- Precej si lahko olajšate čiščenje, če odmaknete zgornji del predala za mehčalec.



■ Odprtina posode

- * Detergent lahko uide tudi na površino odprtine predala, ki jo je dobro ob priliki tudi očistiti s strogo ščetko za zobe.
- Ko ste končali s čiščenjem, vstavite ponovno posodo in vklopite spiranje brez perila v stroju.



■ Boben pralnega stroja

- Če živite na območju, kjer imate trdo vodo, se bo sčasoma razvil apnenec na nevidnih mestih in bo zato ga bolj težko odstraniti. Čez nekaj časa se nato razvije debel kamen apnenec na napravi. Te dele sje treba nadomestiti, če jih ne preverite redno in odstranite.
- Čeprav je boben iz nerjavečega jekla, povzročajo majhni deli (sponke, varnostne sponke), praske, ki začnejo nati rjaveti.
- Očistite vsake toliko časa boben.
- Pri uporabi sredstev za odstranjevanje kotlovca, razbarvanje ali beljenje preverite najprej ali so sploh primerni za uporabo v pralnem stroju.
- * Sredstva za odstranjevanje kotlovca lahko vsebujejo kemikalije, ki bi utegnili poškodovati pralni stroj.
- * Odstranite vsa mesta s čistilnim sredstvom za nerjaveče jeklo.
- * Nikoli ne uporabljajte jeklene volne.

Vzdrževanje

■ Čiščenje pralnega stroja

1. Zunaj

Redno čiščenje podaljša življensko dobo vašega pralnega stroja.

Zunanje elementi stroja se lahko očisti s toplo vodo in nevtralnimi ne razjedljivimi gospodinskimi detergenti.

Takoj pobrišite izliv, brišite s rahlo navlaženo krpo.

Ne udarjajte po površini s trdnimi predmeti.

* **IMPORTANT:** Ne uporabljajte metilenske destilate, razredčila ali podobne izdelke.

2. Znotraj

Obrišite površine vrat in odprtine vrat, tesnilo vrat in steklo pralnega stroja.

Nato pustite, da teče stroj skozi vse faze z uporabo vroče vode.

Po potrebi ponovite postopek.

OPOMBA

Odstranite trdna odlagališča vode samo s čistili, na katerih piše, da so primerni za uporabo za pralne stroje.

■ Navodila za vzdrževanje čez zimo

Če bo pralni stroj shranjen ali premaknjen v prostor, kjer padejo temperature pod ničlo, upoštevajte naslednja navodila, ki bodo preprečile okvaro stroja:

1. Zaprite pipo za dotok vode.
2. Odstranite vse cevi za dotok vode, in odstranite vodo iz ceveh.
3. Vtaknite električni kabel v primerno ozemljen električno vtično dozo.
4. Dodajte 3, 8 litrov (1 galono) netoksično sredstvo, ki preprečuje zmrzovanje (RV) v prazni bobni stroja. Zaprite vrata.
5. Nastavite stroja na fazo za centrifugiranje in pustite, da o stroj zavrtel za eno minuto in odčrpal vso vodo. Stroj ne bo odčrpal celotno tekočino.
6. Vzemite ven vtič iz vtičnice, obrišite notranjost bobna in zaprite vrata.
7. Odstranite predeljeno posodo za rašek, odstranite vso odvečno vodo, ter obrišite posodo s suho krpo.
8. Shranite pralni stroj v pokončni legi (stati mora na nogah).
9. Po ponovni uporabi pralnega stroja, vklopite stroj, ki naj teče skozi vse faze pranja s praškom. Pri tem ne vstavite perila.

Navodila za odpravljanje težav


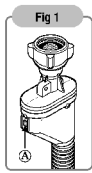










* Ta pralni stroj je opremljen s samodejnimi varnostnimi funkcijami, ki ugotovijo in diagnosticirajo napake v zgodnjem stanju in temu primerno ukrepajo.
Če vaš stroj ne dal primerno ali pa sploh ne deluje, preverite naslednje točke preden stopite v stik s serviserjem.

Napaka	Možen vzrok	Rešitev
Rožljanje ali cinglanje	<ul style="list-style-type: none"> Tuji predmeti kot so kovanci ali varnostne zaponke bi lahko bile v bobnu ali črpalki. Težko perilo lahko povzroči butanje stroja. Kar običajno. Ali ste odstranili vse vijake za zaščito med transportom in embalažo? Ali stojijo vse noge stroja trdno na tleh? 	<p>Ustavite stroj in preverite boben ter odtočni filter.</p> <p>Če se po tem še vedno sliši hrup, pokličite pooblaščenega serviserja.</p> <p>Če se po tem še vedno sliši hrup, je pralni stroj verjetno prišel iz ravnotežja. Vstavite stroj in razporedite perilo v bobnu.</p> <p>Če niste odstranili vijakov za zaščito med transportom, preberite še enkrat v teh navodilih, kako jih lahko odstranite te vijake. Perilo je neankomerno razporejeno v bobnu.</p> <p>Vstavite stroj in razporedite perilo v bobnu.</p>
Voda pušča.	<ul style="list-style-type: none"> Dotočno in drenažna cev nista trdno namešeni na pipi ali pralnem stroju. 	Preverite in zategnite cevne priključke.
Preveč luge	<ul style="list-style-type: none"> Hišne drenažne cevi so zamašene. 	<p>Odmašite drenažno cev. Po potrebi pokličite inštalaterja vodovodnih cevi.</p> <p>Preveč detergenta ali neprimeren detergent lahko povzroči pretirano penjenje, kar je vzrok, da voda pušča.</p>
Voda ne vstopa v stroj ali pa teče v stroj zelo počasi	<ul style="list-style-type: none"> Oskrba vode ni primerna na tem mestu. Pipa za oskrbo vode ne popolnoma odprta. V eni ali več dotočnih cevi je prepogib. Filter dotočne/-ih cevi je/so zamašen/i. 	<p>Preverite še druge pipe na vašem domu.</p> <p>Popolnoma odprite pipo.</p> <p>Izravnajte cev/-i.</p> <p>Preverite filter dotočne/-ih cevi.</p>
Voda iz pralnega stroja ne odteka ali pa zelo počasi.	<ul style="list-style-type: none"> Drenažna cev je prepognjena ali zamašena. Filter drenažne cevi je zamašen. 	<p>Očistite in izravnajte odtočno cev.</p> <p>Očistite filter drenažne cevi.</p>

Navodila za odpravljanje težav

Napaka	Možen vzrok	Rešitev
<p>Pralni stroj se ne zažene.</p> <p>Pralni stroj sene vrtili.</p>	<ul style="list-style-type: none"> • Napajalni kabel morda ni priključen ali pa je povezava slaba.. • Pregorela je hišna varovalka, prekinjalo tokokroga je aktivirano ali pa je prišlo do izpada elektrike. • Pipa za dovod vode ni odprta. • Preverite, ali so vrata popolnoma zaprta. 	<p>Prepričajte se, da je vtič dobro vstavljen v električno vtičnico.</p> <p>Ponastavite prekinjalo tokokroga ali zamenjajte varovalko. Ne povečujte kapacitete varovalke. Če je težava v preobremenitvi električnega tokokroga, ga mora popraviti usposobljen električar. Odprite pipo za dotok vode.</p> <p>Zaprte vrata in pritisnite gumb za začetek/premor. Ko pritisnete gumb za začetek/premor bo morda trajalo nekaj časa, preden boben začne centrifugirati. Vrata se morajo zakleniti, preden se centrifugiranje lahko začne.</p> <p>Dodajte en ali dva podobna kosa za uravnoteženje bobna. Prerazporedite težo in tako omogočite pravilno centrifugiranje.</p>
Vrata se ne odprejo.		<p>Ko se pralni stroj vklopi, vrat ni mogoče odpreti iz varnostnih razlogov.</p> <p>Preverite ali je ikona "Zaklep vrat" osvetljena. Ko ikona "Zaklep vrat" izgine, lahko vrata varno odprete.</p>
Čas pranja je podaljšan.		<p>Dejanski čas se lahko razlikuje glede na količino perila, vodni tlak, temperaturo vode in druge okoliščine.</p> <p>Če pralni stroj zazna neuravnoteženost ali če je zagnan program za odstranjevanje vlaken, se čas pranja podaljša.</p>
Mehčalec perila je stekel prek roba.	Zaradi preveč mehčalca lahko tekočina steče prek roba.	Upoštevajte navodila za dodajanje mehčalca, da ne bi uporabili prevelike količine. Ne napolnite nad zgornjo mejo količine za dodajanje.
Mehčalec je bil dodan prezgodaj		Počasi zaprite predal. Med postopkom pranja ne odpirajte predala.

Navodila za odpravljanje težav

Napaka	Možen vzrok	Rešitev
	<ul style="list-style-type: none"> Oskrba z vodo ni primerna n atem območju. Pipa za oskrbo vodo ni popolnoma odprta. Dotočna/-e cevi/-i je/so prepognjena/-e . Filter dotočne/-ih cevi je zamašen. Če pušča voda na dotočni cevi, bo kazalec spremenil "A" v rdečo barvo. 	<p>Preverite drugo pipo na vašem domu. Popolnoma odprite pipo. Izravnajte cev/-i. Preverite filter dotočne/-ih cevi .</p>
	<ul style="list-style-type: none"> Drenažna cev je preognjena ali zamašena Filter drenažne cevi je zamašen. 	<p>Očistite in izravnajte drenažno cev. Očistite drenažni filter. Več podrobnosti k , please refer to "Filter črpalke" na strani 22</p>
	<ul style="list-style-type: none"> V stroju je premalo perila. Perilo se je nenakomerno porazdelilo v bobnu. Aparat ima senzor za ugotavljanje neankomernega ravnotežje in popravljalni sistem. Če je v stroju težko blago (npr. kopalniške preproge, kopalni plašč, itn.), bi lahko ta sistem zaustavil centrifugo ali celo prekinil centrifugiranje. Če je perilo še vedno preveč mokro po zaključku faze, vstavite v stroj manj perila, da bo prišlo od ravnotežja in nato ponovite ožemanje. 	<p>Dodajte 1 ali 2 podobna kosa blaga da se izrvana ravnotežje. Razporedite perilo v bobnu, da bo poekalo centrifugiranje enakomerno.</p>
	 <ul style="list-style-type: none"> Ali so vrata odprta ali pa niso dobro zaprta? 	<p>Zaprte popolnoma vrata. * Če se ne prikaže, da so "dE" (vrata odprta), pokličite serviserja.</p>
		<p>Povlecite ven vtič. Pokličite serviserja.</p>
	<ul style="list-style-type: none"> Prenapolnitev vode zaradi napačnega vodnega ventila. 	<p>Zaprte dotok vode . Povlecite ven vtič.</p>
	<ul style="list-style-type: none"> Senzor za nivo vode je v okvari. 	<p>Pokličite serviserja.</p>
	<ul style="list-style-type: none"> Motor je preobremenjen. 	
	<ul style="list-style-type: none"> Motor je preobremenjen. 	
	<ul style="list-style-type: none"> Pralni stroj je ugotovil napako pri napajanju. 	<p>Ponovno zaženite cikel.</p>

N avodila za odpravljanje težav



Funkcija SmartDiagnosis™ je na voljo le za izdelke, ki imajo oznako 'SmartDiagnosis™'.

Če imate mobilni telefon z možnostjo statike, funkcija smart diagnosis morda ne bo delovala.

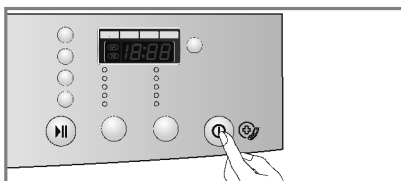
■ Uporaba funkcije SmartDiagnosis™

- Funkcijo uporabite le, če vam tako naroči klicni center.
- Zvok prenosa je podoben kot pri faksu in ne pomeni ničesar razen za klicni center.

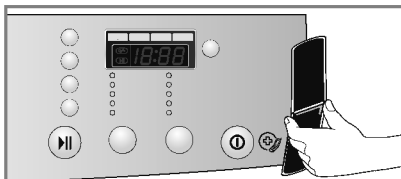
- Funkcije SmartDiagnosis™ ni mogoče aktivirati, če se pralni stroj ne vključi.
- Če se to zgodi, je težavo treba odpraviti brez funkcije SmartDiagnosis™.

Če pride do težav s pralnim strojem, pokličite center za pomoč strankam.

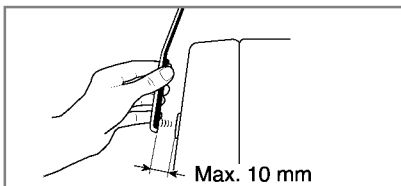
Sledite navodila uslužbenca klicnega centra in opravite naslednje korake, ko prejmete takšna navodila:



1. Pritisnite gumb za vklop/izklop in pralni stroj vključite. Ne pritisnite nobenega drugega gumba in ne zavržite gumba za izbiro programa.

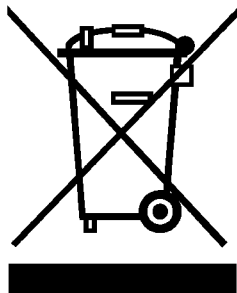


2. Ko prejmete navodila klicnega centra, položite slušalko telefona čim bližje gumbu za vklop/izklop.



3. Pritisnite in zadržite tipko "Temp." za tri sekunde, medtem ko slušalko držite ob ikoni ali gumbu za vklop/izklop.
4. Slušalko držite na mestu, dokler ni prenos zvoka končan.
To traja približno 17 sekund - zaslon bo ta čas odšteval.
 - Za najboljši rezultat slušalke ne premikajte, dokler se zvok prenaša.
 - Če uslužbenec klicnega centra ne more natančno posneti podatkov, vas lahko prosi, da poskusite ponovno.
 - Če med prenosom pritisnete gumb za vklop/izklop, se funkcija SmartDiagnosis™ izključi.
5. Ko je odštevanje končano in tona ni več, nadaljujte pogovor z uslužbencem klicnega centra, ki vam bo nato lahko pomagal s pomočjo informacij, ki ste jih s klicem prenesli centru za pomoč strankam za analizo.

Ustrezno odstranjevanje tega izdelka



1. Če ima vaš izdelek dodan znak s prečrtanim zabojnikom za odpadke pomeni, da je izdelek zajet v Direktivi 2002/96/ES.
2. Ta simbol pomeni, da ga na koncu uporabe ne smemo odstranjevati skupaj z drugimi gospodinjstskimi odpadki, ampak ga je treba oddati na zbirnih mestih za odpadno električno in elektronsko opremo (OEEO), ki jih je določila vlada ali lokalna uprava.
3. S primerno odstranitvijo tega izdelka boste preprečili negativen vpliv na okolje in zdravje, ki bi ga sicer lahko povzročila napačna odstranitev tega izdelka.
4. Za več informacij o recikliranju tega izdelka se obrnite na pristojne službe, komunalni servis ali trgovino, kjer ste ta izdelek kupili.

Kaj ni zajeto v garanciji:

- Stroški potovanja serviserja, da vas naučijo, kako se pravilno uporablja ta izdelek.
- Če je izdelek napajan z drugo napetostjo, kot je prikazano na tablici izdelka.
- Če je bila napaka povzročena po nesreči, zaradi površnosti, zlorabe ali višje sile.
- Če je bila napaka povzročena zaradi drugih vzrokov, ki jih ne uvrščamo med običajno gospodinjstvo uporabo ali uporabo v skladu z navodili tega izdelka.
- Zagotavljanje navodila o uporabi izdelka ali sprememba nastavitve tega izdelka.
- Če je bila napaka povzročena od domačih živali, npr. podgan ali ščurkov, itn.
- Hrup ali vibracija, katere smatramo za običajne npr, hrup črpanja vode, hrup centrifuge ali signalni zvoki segrevanja vode.
- Popravljanje instalacije, npr. naravnanje izdelka, prilagajanje drenaže.
- Običajno vzdrževanje, ki jih priporočajo ta navodila za uporabo.
- Odstranjevanje tujih predmetov/snovi iz stroja, črpalke ali filtra dotočne cevi, npr. kamnov, noht, del krtače, gumbov itn.
- Nadomeščanje varovalk in pravilne električne povezave na vašem domu ali pravilna instalaterska dela.
- Popravljanje s strani neavtoriziranih popravil.
- Naključna ali posledične okvare osebne lastnine, ki so jih povzročile napake tega izdelka.
- Če se uporablja ta izdelek za komercialne namene izgubi veljavnost garancije.
(Primer: javna mesto kot so javne kopalnice, penzioni, gostišča, fitness centri, študentski domovi)

Če se postavi ta stroj zunaj običajnega območja servisiranja, nosi vse stroške za transport izdelka z namenom popravila izdelka ali nadomestitev pokvarjenih delov.

GARANCIJSKI POGOJI ZA PRALNI STROJ

- 1. Garancijsko obdobje se začne z datumom nakupa in velja 24 mesecev.** Začetek garancijske dobe dokažete tako, da predložite račun, ki ste ga dobili ob nakupu, skupaj z garancijsko kartico, ki jo mora prodajalec izpolniti in podpisati. **Serijska številka izdelka se mora ujemati s številko na garancijski kartici.**
- 2. Med obdobjem garancije bomo odpravili kakršnekoli okvare**
na zgoraj omenjenih pralnih strojih LG brezplačno, če je mogoče dokazati, da so nastale zaradi napak v izdelavi ali materialu. Prvi dve leti vam bo družba LG popravila napravo ali pa jo bo brezplačno zamenjala za podoben izdelek LG.
Po dveh letih boste imeli naslednjih osem let brezplačno garancijo na naslednje nadomestne dele : staror, rotor in senzor motorja.
Dodatni stroški popravila (stroški dela, stroški potovanja, stroški prevoza ali dodatni nadomestni deli) so izključeni.
- 3. Ta garancija ne pokriva škode,** ki je med drugim nastala zaradi nepravilne uporabe, neupoštevanja navodil in obrabe med običajno uporabo. Ta garancija poleg tega ne pokriva potrošnega materiala in lomljivih delov izdelka (npr. steklo prikazovalnika, žarnice in lučke). Kupec je odgovoren za vso škodo, ki je nastala med transportom, prevzeti pa mora tudi stroške za transport in embalaranje.
- 4. Odločitev, ali bomo pri popravilu dele popravili ali zamenjali, je naša.**
Zamenjani deli postanejo naša last. Prvotna garancijska doba se ne podaljša, če je popravljen hladilnik ali so zamenjani nekateri deli!
- 5. Ta garancija velja samo za prvega uporabnika naprave.**
Ta garancija je osebna in je ni mogoče prenesti na druge.
- 6. Vedno shranite izvorno embalažo,** da lahko napravo v primeru, da potrebuje servisiranje, prevažate brez poškodb.

CERTIFIKAT DESETLETNA PODALJŠANA GARANCIJA ZA PRALNE STROJE LG Z MOTORJEM NA NEPOSREDNI POGON

Zahvaljujemo se za nakup izdelka.

Vaša izbira vam zagotavlja izredno zmogljivost in dobro delovanje v naslednjih letih.

Kot kupec tega pralnega stroja imate pravico do garancijskih zahtevkov proti prodajalcu.

Družba LG Electronics Deutschland GmbH (LG) daje dodatno garancijo, ki pokriva vse sklope.

Garancijsko obdobje se začne z datumom nakupa in velja 24 mesecev.

Poleg te garancije dajemo še osemletno garancijo na material motorja za neposredni pogon

(izključno za nove naprave, kupljene po 1. 9. 2008. Veljajo vsi ostali omenjeni pogoji in določila.)

Tip naprave: _____ Serijska številka: _____

Ime stranke : _____

Datum nakupa: _____

Žig in podpis prodajalca



LG

Life's Good

Washing Machine OWNER'S MANUAL

Thank you for buying a
LG Fully Automatic Washing machine.
Please read your owner's manual carefully, it provides
instructions on safe installation, use and maintenance.
Retain it for future reference.
Record the model and serial numbers of your washing machine.

F8089QD/TD(P)(1~9)

F1089QD/TD(P)(1~9)

F1289QD/TD(P)(1~9)

F1489QD/TD(P)(1~9)

Product Features



- **Protection against creases**
With the alternate rotation of the drum, creasing in the laundry is minimized.



- **More economical by Intelligent Wash System**
Intelligent Wash System detects the amount of load and water temperature, and then determines the optimum water level and washing time to minimize energy and water consumption.



- **Child Lock**
The Child lock prevents children from pressing any button to change the settings during operation.



- **Low noise speed control system**
By sensing the amount of load and balance, it evenly distributes load to minimize the spinning noise level.



- **Direct Drive System**
The advanced Brushless DC motor directly drives the drum without belt and pulley.

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Warnings

READ ALL INSTRUCTIONS AND EXPLANATION OF THE INSTALLATION BEFORE USE



WARNING!

For your safety, the information in this manual must be followed to minimize the risk of fire or explosion, electric shock, or to prevent property damage, personal injury, or loss of life.

IMPORTANT SAFETY INSTRUCTIONS

WARNING : To reduce the risk of fire, electric shock, or injury to persons when using the washer, follow basic precautions, including the following:

- Before installation, check exterior damages. If it has, do not install.
 - Do not install or store the washer where it will be exposed to the weather.
 - Do not tamper with controls.
 - Do not repair or replace any part of the washer or attempt any servicing unless specifically recommended in the user-maintenance instructions or published user-repair instructions that you understand and have the skills to carry out.
 - Keep the area underneath and around your appliances free of combustible materials such as lint, paper, rags, chemicals, etc.
 - Close supervision is necessary if this appliance is used by or near children. Do not allow children to play on, with, or inside this or any other appliance.
 - Keep small animals away from the appliance.
 - Do not leave the washer door open. An open door could entice children to hang on the door or crawl inside the washer.
 - Never reach into washer while it is moving. Wait until the drum has completely stopped.
 - The laundry process can reduce the flame retardant of fabrics.
 - To avoid such a result, carefully follow the garment manufacturer's wash and care instructions.
 - Do not wash or dry articles that have been cleaned in, washed in, soaked in, or spotted with combustible or explosive substances (such as wax, oil, paint, gasoline, degreasers, dry-cleaning solvents, kerosene, etc.) which may ignite or explode. Oil may remain in the tub after a whole cycle resulting in fire during drying. So, do not load oiled clothes.
 - Do not slam the washer door closed or try to force the door open when locked. This could result in damage to the washer.
 - When the machine runs high temperature, the front door may be very hot. Don't touch it.
 - To minimize the possibility of electric shock, unplug this appliance from the power supply or disconnect the washer at the household distribution panel by removing the fuse or switching off the circuit breaker before attempting any maintenance or cleaning.
 - When unplugging power cord, do not pull out by grasping the cord. Otherwise, the power cord may be damaged.
 - Never attempt to operate this appliance if it is damaged, malfunctioning, partially disassembled, or has missing or broken parts, including a damaged cord or plug.
 - Before discarding an old machine unplug it. Render the plug useless. Cut off the cable directly behind the appliance to prevent misuse.
 - When a product was under water, Please call service center. The risk of electric shock and fire.
- ※ **Do not push down the door excessively, when washer door open. This could topple over the washer.**

SAVE THESE INSTRUCTIONS

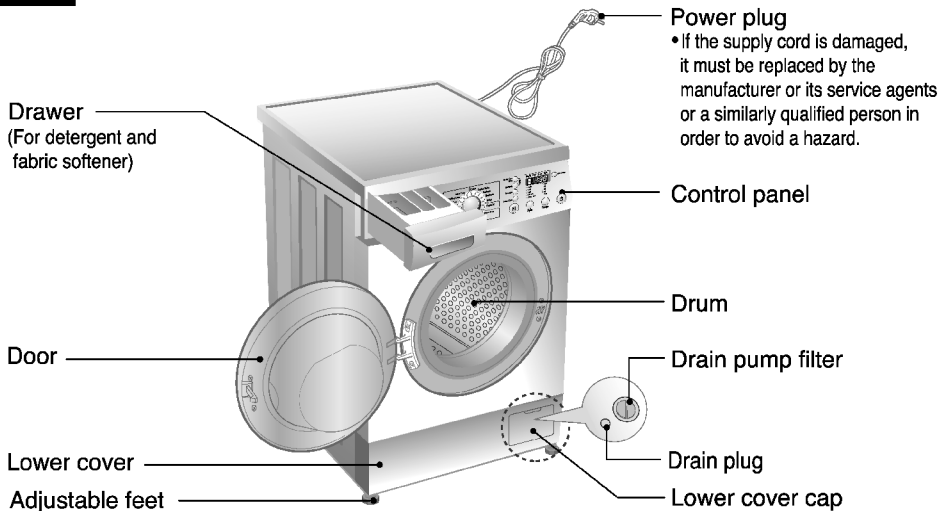
GROUNDING INSTRUCTIONS

This appliance must be grounded. In the event of malfunction or breakdown, grounding will reduce the risk of electric shock by providing a path of least resistance for electric current. This appliance is equipped with a cord having an equipment-grounding conductor and grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinance.

- Do not use an adapter or otherwise defeat the grounding plug.
- If you don't have the proper outlet, consult an electrician.

WARNING : Improper connection of the equipment-grounding conductor can result in risk of electric shock. Check with a qualified electrician or serviceman if you are in doubt as to whether the appliance is properly grounded. Do not modify the plug provided with the appliance - if it does not fit the outlet, have a proper outlet installed by a qualified electrician.

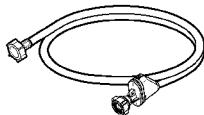
S pecifications



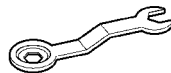
- Name : Front loading washing machine
- Power supply : 220-240V~, 50/60 Hz
- Size : 600 mm(W) × 550 mm(D) × 850 mm(H)
- Weight : 61 kg
- Max. Watt : 2100 W
0.33 W (The off-mode , The left-on mode)
- Wash capacity : 7 kg [F14/12/10/8089QD(P)(1~9)]
8 kg [F14/12/10/8089TD(P)(1~9)]
- Spin speed : No Spin/400/600/800
No Spin/400/800/1000
No Spin/400/800/1200
No Spin/400/800/1400
- Water consumption : 49 ℓ [F14/12/10/8089QD(P)(1~9)]
56 ℓ [F14/12/10/8089TD(P)(1~9)]
- Permissible water pressure : 1.0-10kgf/cm² (100 -1000kPa)

* The appearance and specifications may be varied without notice to raise the units quality.

■ Accessories



Inlet hose(1EA)



Spanner

I nstallation

Install or store where it will not be exposed to temperatures below freezing or exposed to the weather. Properly ground washer to conform with all governing codes and ordinances.

The base opening must not be obstructed by carpeting when the washing machine is installed on a carpeted floor.

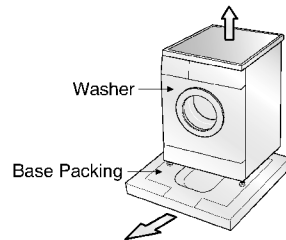
In countries where there are areas which may be subject to infestation by cockroaches or other vermin, pay particular attention to keeping the appliance and its surroundings in clean condition at all times. Any damage which may be caused by cockroaches or other vermin will not be covered by the appliance guarantee.

■ Transit bolts

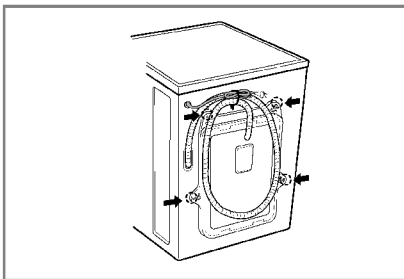
The appliance is fitted with transit bolts to prevent internal damage during transport.

- Packing and all transit bolts must be removed before using the washer.

☞ When unpacking the base, be sure to remove the additional packing support in the middle of the base packing.



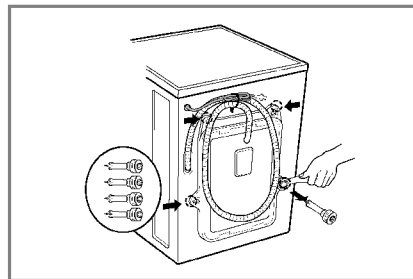
■ Removing transit bolts



1. To prevent internal damage during transport, the special 4 bolts are locked. Before operating the washer, remove the bolts along with the rubber bungs.

- If they are not removed, it may cause heavy vibration, noise and malfunction.

2. Unscrew the 4 bolts with the spanner supplied.



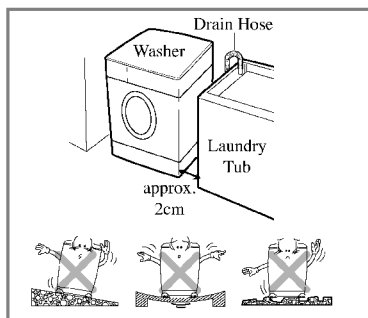
3. Take out the 4 bolts along with the rubber bungs by slightly twisting the bung. Keep the 4 bolts and the spanner for future use.

- Whenever the appliance is transported, the transit bolts must be refitted.

4. Close the holes with the caps supplied.

I nstallation

■ Installation place requirement



Level floor :

Allowable slope under entire washer is 1°

Power outlet :

Must be within 1.5 meters of either side of location of washer. Do not overload the outlet with more than one appliance.

Additional Clearance :

For wall, door and floor modeling is required.

(10cm : rear /2cm:right & left side)

Do not place or store laundry products on top of washer at any times.

They can damage the finish or controls.

■ Positioning

Install the washer on a flat hard floor.

Make sure that air circulation around the washer is not impeded by carpets, rug etc.

- Never try to correct any unevenness in the floor with pieces of wood, cardboard or similar materials under the washer.
- If it is impossible to avoid positioning the washer next to a gas cooker or coal burning stove, an insulating(85x60cm) covered with aluminum foil on the side facing the cooker or stove, must be inserted between the two appliance.
- The washer must not be installed in rooms where the temperature can drop below 0°C.
- Please ensure that when the washer is installed, it is easily accessible for the engineer in the event of a breakdown.
- With the washer installed adjust all four feet using the transit bolt spanner provided ensuring the appliance is stable, and a clearance of approximately 20mm is left between the top of the washer and the underside of the work-top.

■ Electrical connection

1. Do not use an extension cord or double adapter.
 2. If the supply cord is damaged, it must be replaced by the manufacturer or its service agents or similarly qualified person in order to avoid a hazard.
 3. Always unplug the machine and turn off the water supply after use.
 4. Connect the machine to an earthed socket in accordance with current wiring regulations.
 5. The appliance must be positioned so that the plug is easily accessible.
- Repairs to the washing machine must only be carried out by qualified personnel. Repairs carried out by inexperienced persons may cause injury or serious malfunctioning. Contact your local service center
 - Do not install your washing machine in rooms where temperature below freezing may occur. Frozen hoses may burst under pressure. The reliability of the electronic control unit may be impaired at temperatures below freezing point.
 - If the appliance is delivered in the winter months and temperatures are below freezing : Place the washing machine at room temperature for a few hours before putting it into operation.

I nstallation

CAUTION

This appliance is not intended for use by young children or infirm persons without supervision. Young Children should be supervised to ensure that they do not play with appliance.

CAUTION

CAUTION concerning the Power Cord

Most appliances recommend they be placed upon a dedicated circuit; that is, a single outlet circuit which powers only that appliance and has no additional outlets or branch circuits. Check the specification page of this owner's manual to be certain.

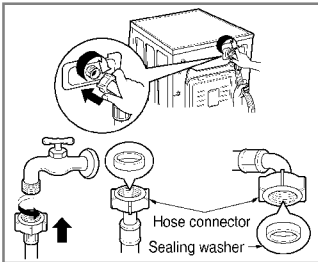
Do not overload wall outlets. Overloaded wall outlets, loose or damaged wall outlets, extension cords, frayed power cords, or damaged or cracked wire insulation are dangerous. Any of these conditions could result in electric shock or fire. Periodically examine the cord of your appliance, and if its appearance indicates damage or deterioration, unplug it, discontinue use of the appliance, and have the cord replaced with an exact replacement part by an authorized servicer.

Protect the power cord from physical or mechanical abuse, such as being twisted, kinked, pinched, closed in a door, or walked upon. Pay particular attention to plugs, wall outlets, and the point where the cord exits the appliance.

If the appliance is supplied from a cord extension set or an electrical portable outlet device, the cord extension set on electrical portable outlet device must be positioned so that it is not subject to splashing or ingress of moisture.

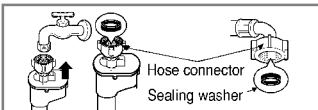
■ **Washing Machine is to be connected to the water mains using new hose-sets and old hose-sets should not be used.**

■ **Connecting water supply hose**



- ▶ Water supply pressure must be between 100 kPa and 1000kPa (1.0~10kgf/cm²)
- ▶ Don't strip or crossthread when connecting Inlet hose to the valve.
- ▶ If the water supply pressure is more than 1000kPa, a decompression device should be installed.

- Two rubber seals are supplied with the water inlet hoses. They are used for preventing water leaks.
- Make sure the connection to taps is tight enough.
- Periodically check the condition of the hose and replace the hose if necessary.
- Make sure that there is no kink on the hose and that it is not crushed.



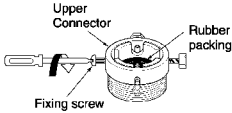
NOTE

After completing connection, if water leaks from the hose, repeat the same steps. Use the most conventional type of faucet for water supply. In case the faucet is square or too big, remove the spacing ring before inserting the faucet into the adaptor.

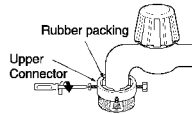
Installation

■ Normal Tap without thread & screw type inlet hose

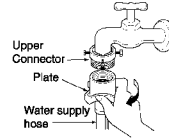
1. Unscrew the fixing screw to attach the tap.



2. Push the connector up till the rubber packing is in tight contact with the tap. Then tighten the 4 screws.

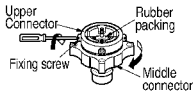


3. Push the water supply hose vertically upwards so that the rubber packing within the hose can adhere completely to the tap and then tighten it by screwing it to the right.

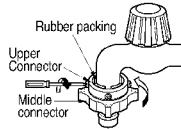


■ Normal Tap without thread & one touch type inlet hose (Single inlet models)

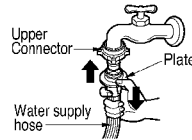
1. Untighten the upper connector screw.



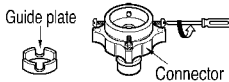
2. Push the upper connector up till the rubber packing is in tight contact with the tap. Then tighten the 4 screws.



3. Connect the water supply hose to the middle connector, pushing the plate down.

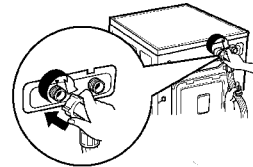
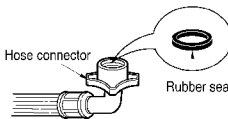


• In case the diameter of the tap is large remove the guide plate.



- Turn the middle connector not to have water leaked.
- Make sure that the rubber seal is inside the hose connector.

- To separate the water supply hose from the middle connector shut off the tap. Then pull the inlet hose down, pushing the plate down.



- Make sure that there are no kinks in the hose and that it is not crushed.

Used the horizontal tap

Horizontal tap



Extension tap



Square tap



Installation

This equipment is not designed for maritime use or for use mobile installations such as caravans, aircraft etc.

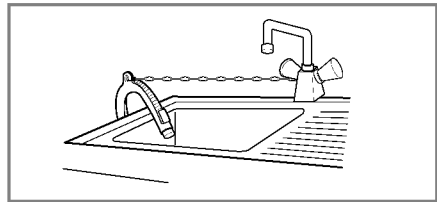
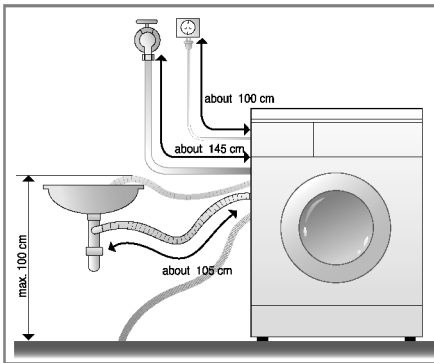
Turn off the stopcock if the machine is to be left for any length of time (e.g. holiday), especially if there is no floor drain(gully) in the immediate vicinity.

When disposing of the appliance, cut off the mains cable, and destroy the plug Disable the door lock to prevent young children being trapped inside.

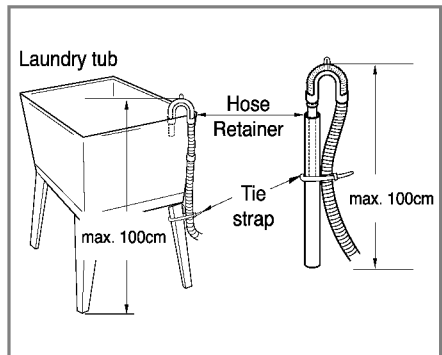
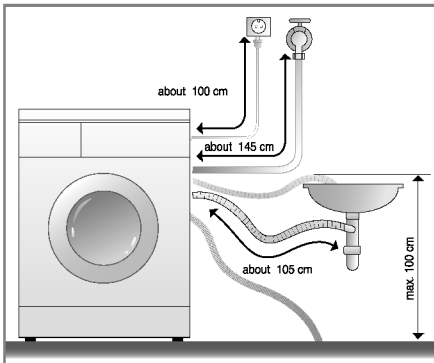
Packaging material (e.g. Films, Styrofoam) can be dangerous for children. There is a risk of suffocation !

Keep all packaging well away from children

■ Installation of drain hose



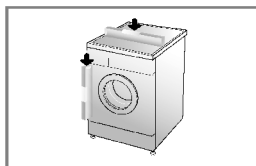
- When installing the drain hose sink, secure it tightly with a string.
- Proper securing of the drain hose will protect the floor from damage due to water leakage.



- The drain hose should not be placed higher than 100 cm above the floor.
- Proper securing of the drain hose will protect the floor from damage due to water leakage.
- When the drain hose is too long, do not force back into the washer. This will cause abnormal noise.

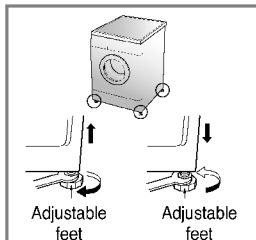
I nstallation

■ Level adjustment



1. Adjusting the washing machine level properly prevents excessive noise and vibration.
Install the appliance on a solid and level floor surface, preferably in a corner of the room.

NOTE Timber or suspended type flooring may contribute to excessive vibration and unbalance errors.



2. If the floor is uneven, adjust the adjustable feet as required. (do not insert pieces of wood etc. under the feet)
Make sure that all four feet are stable and resting on the floor and then check that the appliance is perfectly level. (use a spirit level)

✳ *After the washer is level, tighten the lock nuts up towards of the base of the washer. All lock nuts must be tightened.*

NOTE In the case that the washing machine is installed on a raised platform, it must be securely fastened in order to eliminate the risk that it might fall off.

✳ *Diagonal Check*

When pushing down the edges of the washing machine top plate diagonally, the machine should not move up and down at all. (Please, check both of two directions)

If machine rocks when pushing the machine top plate diagonally, adjust the feet again.

■ Concrete floors

- The installation surface must be clean, dry and level.
- Install washer on a flat hard floor.

■ Tile floors (Slippery floors)

- Position each foot on the Tread Mate and level the machine to suit. (Cut Tread Mate into 70x70 mm sections and stick the pieces on to the dry tile where machine is to be placed.)

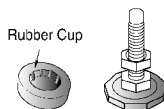
✳ *Tread Mate is a self adhesive material used on ladders & steps that prevents slipping.*

■ Wooden floors (Suspended floors)

- Wooden floors are particularly susceptible to vibration.
- To prevent vibration we recommend you place rubber cups under each foot, at least 1.5mm thick under the washer, secured to at least 2 floor beams with screws.
- If possible install the washer in one of the corners of the room, where the floor is more stable.

✳ *Insert the rubber cups to reduce vibration.*

✳ *You can obtain the rubber cups (p/no.4620ER4002B) from the LG spares dept.*



Important!

- Proper placement and levelling of the washer ensure long, regular and reliable operation.
- The washer must be absolutely horizontal and stand firmly in position.
- It must not "Seesaw" across corners under load.
- The installation surface must be clean, free from floor wax and other lubricant coatings.
- Do not let the feet of the washer get wet. If feet of the washer get wet, slipping may occur.

Care before washing

■ Before the first washing

Select a cycle (COTTON 60°C, add a half load of detergent) allow the unit to wash without clothing. This will remove residues and water from the drum that may have been left during manufacturing.

■ Caring before washing

1. Care Labels

Look for a care label on your clothes. This will tell you about the fabric content of your garment and how it should be washed.

2. Sorting

To get the best results, Sort clothes into loads that can be washed with the same wash cycle. Water temperature and spin speed and different fabrics need to be washed in different ways. Always sort dark colors from pale colors and whites. Wash separately as dye and lint transfer can occur causing discoloration of white etc. If possible, do not wash heavily soiled items with lightly soiled one.

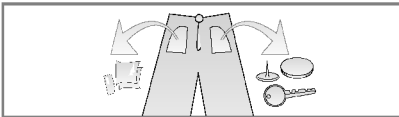
Soil (Heavy, Normal, Light)
Color (White, Lights, Darks)
Lint (Lint producers, Collectors)

Separate clothes according to amount of soil.
Separate white fabrics from colored fabrics.
Wash lint producers and lint collectors separately.

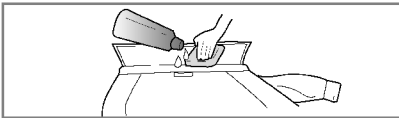
3. Caring before loading

■ Combine large and small items in a load. Load large items first. Large items should not be more than half the total wash load.

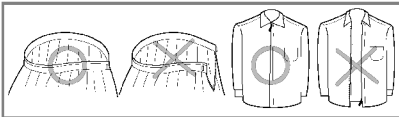
Do not wash single items. This may cause an out-of-balance load. Add one or two similar items.



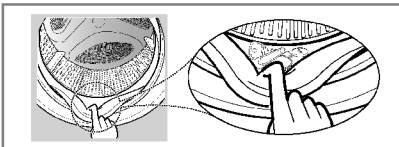
- Check all pockets to make sure that they are empty. Items such as nails, hair clip, matches, pens, coins and keys can damage both your washer and your clothes.



- Close zippers, hooks and strings to make sure that these items don't snag on other clothes.

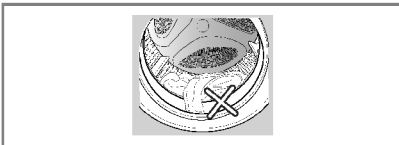


- Pre treat dirt and stains by brushing a little detergent dissolved in water onto stains like collars and cuffs to help shift dirt.



- Check the folds of the flexible gasket (gray) and remove any small articles, if any.

- Check inside of the drum and remove any left items in it for next wash cycle.

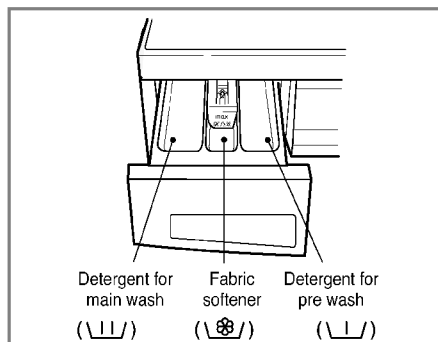


- Remove any clothing or items on the flexible gasket to prevent clothing and the gasket damages.

Adding detergent

■ Adding detergent and fabric softener

1. The Dispenser Drawer

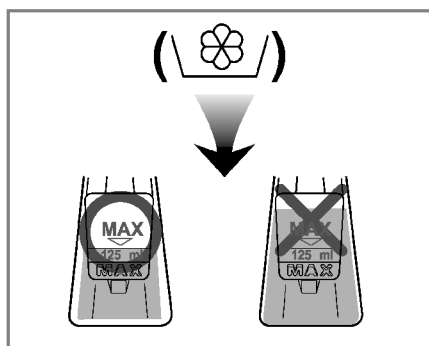


- Main wash only → \ \ /
- Pre Wash + Main Wash → \ \ / • \ \ /

Warning

Keep all washing detergents away from children as there is danger of poisoning. Too much detergent, bleach or softener may cause an overflow. Be sure to use the appropriate amount of detergent.

2. Adding Fabric Softener



- Do not exceed the maximum fill line. Close the dispenser drawer slowly. Overfilling can cause early dispensing of the fabric softener which could stain clothes.
- Do not leave the fabric softener in the detergent drawer for more than 2 days. (Fabric softener could harden)
- Softener will automatically be added during the last rinse cycle.
- Do not open the drawer when water is supplied.
- Solvents(benzene, etc) are not allowable.

NOTE Do not pour fabric softener directly on the cloths

Adding detergent

3. Detergent dosage

- Detergent should be used according to the instruction of the detergent manufacture.
- If too much detergent is used, too many suds can occur and this will decrease the washing result or cause heavy load to the motor.
- It is recommended that you use powdered detergent for best results.
- If you wish to use liquid detergent follow guidelines provided by the detergent manufacturer.
- You can pour liquid detergent directly into the main detergent drawer if you are starting the cycle immediately.
- Please do not use liquid detergent if you are using 'time delay' as the liquid may harden, or if you have selected 'Pre-wash'.
- If too many suds occur, please reduce the detergent amount.
- Detergent usage may need to be adjusted for water temperature, water hardness, size and soil level of the load. For best results, avoid oversudsing.

Warning

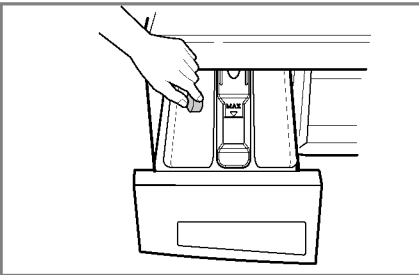
Do not let the detergent harden.
Doing so may lead to blockages, poor rinse performance or bad odor.



- Full load : according to manufacturer's recommendation.
- Part load : 3/4 of the normal amount.
- Minimum load : 1/2 of full load.

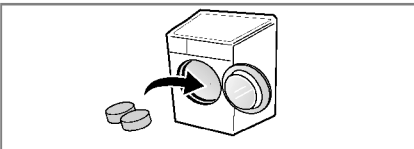
- Detergent is flushed from the dispenser at the beginning of the cycle.

4. Adding water softener

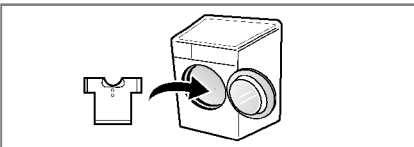


- A water softener, such as Anti-limescale (e.g. Calgon) can be used to cut down on the use of detergent in extremely hard water areas. Dispense according to the amount specified on the packaging. First add detergent and then the water softener.
- Use the quantity of detergent as for soft water.

5. Using tablet




- 1) Open the door and put tablets into the drum.



- 2) Load the laundry into the drum and close the door.

Function

■ Recommended courses according to the laundry type

Program	Fabric Type	Proper Temp.	Option	Maximum Load	
				[14/12/10/8089 QD(P)(1-9)]	[14/12/10/8089 TD(P)(1-9)]
Cotton	Color fast garments (shirts, nightdresses, pajamas, etc) and normally soiled cotton load (underwear).	60°C (Cold, 30°C, 40°C, 95°C)	– Medic Rinse – Intensive – Pre Wash – Crease Care	Rating	Rating
Synthetic	Polyamide, Acrylic, Polyester	40°C (Cold, 30°C, 60°C)		Less than 3.5 kg	Less than 4.0 kg
Cotton Quick	Cotton which is lightly soiled				
Quick 30	Colored Laundry which is lightly soiled fast.	30°C (Cold, 40°C)	Intensive Crease Care	Less than 2.0 kg	Less than 2.0 kg
 Hand Wash / Wool	"Hand Wash" marked laundry or machine washable woolens	40°C (Cold, 30°C)		Less than 2.0 kg	Less than 2.0 kg
Delicate	Delicate laundry easily damaged (silk, curtains...)			Less than 2.0 kg	Less than 2.0 kg
Bulky	Thick laundry absorbing much water(Jumper)	30°C (Cold)		Rating	Rating
Bedcover	Cotton bedding with filling, duvet, pillow, blanket, sofa cover with light filling.	40°C (Cold, 30°C)		1 single size	1 single size
Bio Care	For elimination of protein stains	60°C (95°C)	Medic Rinse Intensive Pre Wash Crease Care	Rating	Rating
Baby Care	Laundry for infant			Less than 6.0 kg	Less than 6.0 kg
Boiling Care	For elimination of remnant detergent after boiling wash.	95°C		Rating	Rating

Function

- * **Water Temperature** : Select the water temperature to the wash cycles.
Always follow garment manufacture's care label or instructions when laundering.
- * **Medic Rinse** : For high effectiveness or more purity in rinse operation you can choose Medic Rinse option.
- * **Pre Wash** : If the laundry is heavily soiled, "Pre Wash" Course is recommended.
- * **Intensive** : When washing heavily soiled laundry you can increase effectiveness by choosing "Intensive" option.
- * **Crease Care** : If you want to prevent crease, select Crease Care button.
- Set program at " Cotton 40°C + Intensive (Half Load)", " Cotton 60°C +Intensive (Half Load)", " Cotton 60°C + Intensive (Full Load)" option for test in accordance in conformity with EN60456.
(They are the most efficient programmes in terms of combined energy and water consumptions for washing that type of cotton laundry)
- * Actual water temperature may differ from the declared cycle temperature.
- The test results depend on water pressure, water hardness, water inlet temperature, room temperature, type and amount of load, degree of soiling utilized detergent, fluctuations in the main electricity supply and chosen additional options.



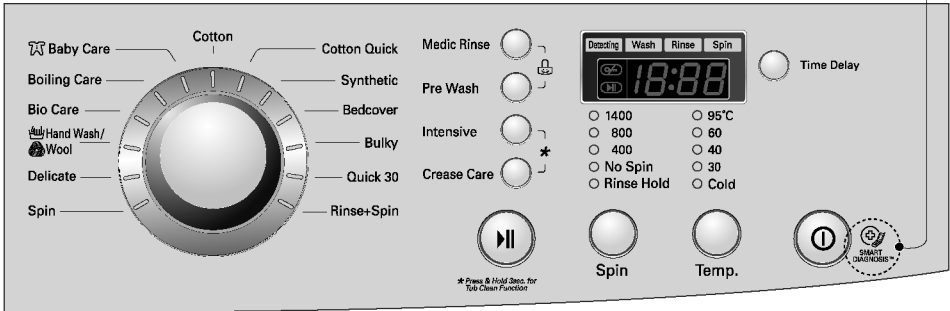
The wool wash cycle of this machine has been approved by Woolmark for the washing of machine washable Woolmark products provided that the products are washed according to the instructions on the garment label and those issued by the manufacturer of this washing machine M0801.

- * **Notes** : Neutral detergent is recommended. The wool cycle features gentle tumbling and low-speed spin for garment care.
- * Information of main washing programmes at half load

Program	Time in minutes	Remaining moisture content		Water in Liter	Energy in kWh
		1400rpm	1200rpm/1000rpm		
Cotton(40°C)	77	44%	53%	63	0.69
Cotton(60°C)	82	44%	53%	58	1.20

How to use washer

SmartDiagnosis™ function is available only for the products with a SmartDiagnosis™ mark.



1. Cotton automatically selected upon power on.

- Press the **Power** button to start.
- Press the **Start/Pause** button.
- Initial conditions
 - **Wash** : main wash
 - **Rinse** : 3 times
 - **Spin** :
 - 800 rpm [F8089QD/TD(P)(1~9)]
 - 1000 rpm [F1089QD/TD(P)(1~9)]
 - 1200 rpm [F1289QD/TD(P)(1~9)]
 - 1400 rpm [F1489QD/TD(P)(1~9)]
 - **Water temperature** : 60°C
 - **Program** : Cotton

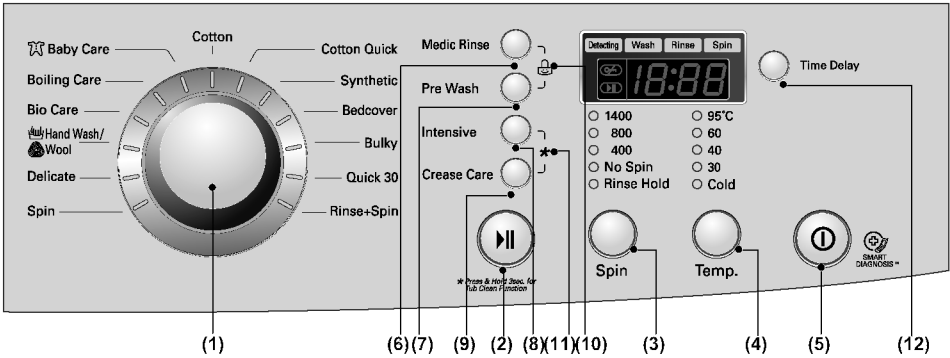
2. Manual Selecting

- Press the **Power** button to start.
- Select the conditions which you want to use, by turning the program dial and pressing each button.

For selecting the each conditions, please refer to the page17~page22

- Press the **Start/Pause** button.

How to use washer

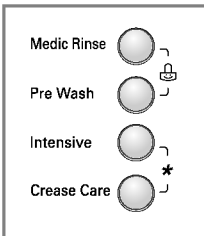


- (1) Dial : Program
- (2) Button : Start / Pause
- (3) Button : Spin
- (4) Button : Temperature

- (5) Button : Power
- (6) Button : Medic Rinse
- (7) Button : Pre Wash
- (8) Button : Intensive

- (9) Button : Crease Care
- (10) Child Lock
- (11) Tub Clean
- (12) Button : Time Delay

Option



• By pressing the Option button, all Option functions may be selected.

1. Medic Rinse

- For high effectiveness or more purity in rinse operation you can choose Medic Rinse option.
- It can be chosen in all course with the exception of Cotton Quick, Quick 30, Hand Wash/Wool, Delicate, Bulky.

2. Pre Wash

- If the laundry is heavily soiled, "Pre Wash" course is effective.
- Pre Wash is available in Cotton, Cotton Quick, Synthetic, Bio Care, Baby Care and Boiling Care.

3. Intensive

- If the laundry is heavily soiled "Intensive" option is effective.
- By selecting the Intensive option, the wash time may be extended, depending on the program selected.

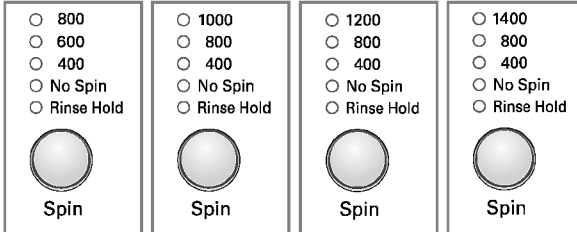
4. Crease Care

- If you want to prevent crease, select this button with spin speed.

The required lamp will light up for identification.

How to use washer

Spin



- After selecting the spin course, the spin speed can be chosen by pressing the spin button.

[F8089QD/TD(P)(1~9)] [F1089QD/TD(P)(1~9)] [F1289QD/TD(P)(1~9)] [F1489QD/TD(P)(1~9)]

1. Spin selection

- Spin Speed is available according to the program as follows.

[F8089QD/TD(P)(1~9)]

- **Cotton, Rinse+Spin, Quick 30, Bio Care, Bulky, Cotton Quick**
Rinse Hold - No Spin - 400 - 600 - 800
- **Spin**
No Spin - 400 - 600 - 800
- **Delicate, Bedcover, Baby Care, Boiling Care, Synthetic, Hand Wash/Wool**
Rinse Hold - No Spin - 400 - 600

[F1089QD/TD(P)(1~9)]

- **Cotton, Rinse+Spin, Quick 30, Bio Care, Bulky, Cotton Quick**
Rinse Hold - No Spin - 400 - 800 - 1000
- **Spin**
No Spin - 400 - 800 - 1000
- **Delicate, Bedcover, Baby Care, Boiling Care, Synthetic, Hand Wash/Wool**
Rinse Hold - No Spin - 400 - 800

[F1289QD/TD(P)(1~9)]

- **Cotton, Rinse+Spin, Quick 30, Bio Care, Bulky, Cotton Quick**
Rinse Hold - No Spin - 400 - 800 - 1200
- **Spin**
No Spin - 400 - 800 - 1200
- **Delicate, Bedcover, Baby Care, Boiling Care, Synthetic, Hand Wash/Wool**
Rinse Hold - No Spin - 400 - 800

[F1489QD/TD(P)(1~9)]

- **Cotton, Rinse+Spin, Quick 30, Bio Care, Bulky, Cotton Quick**
Rinse Hold - No Spin - 400 - 800 - 1400
- **Spin**
No Spin - 400 - 800 - 1400
- **Delicate, Bedcover, Baby Care, Boiling Care, Synthetic, Hand Wash/Wool**
Rinse Hold - No Spin - 400 - 800

2. No spin

- If No spin is selected, the washer stops after draining water.

3. Rinse Hold

- Rinse Hold is selected by pressing the spin button repeatedly this function leaves clothes in the machine; suspended in the water after a rinse without entering into spin.
- To proceed through to a drain or spin, once the rinse hold function is completed using to Program dial and Spin button to the required program.(Spin)

The required lamp will light up for identification.

How to use washer

Tub Clean



Tub Clean course can be set by pressing and holding Intensive and Pre Wash button simultaneously.

When Tub Clean course is set, display “tcl”, and all buttons are inoperable.



TUB CLEAN is special cycle to clean the inside of the washer. This cycle uses higher water level with higher spin speed. Perform this cycle regularly.

How to use the Tub Clean cycle:

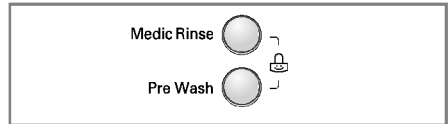
1. Remove any clothing or items from the washer and close the door.
2. Open the dispenser drawer and add Anti limescale (Calgon) to the Main wash compartment.

NOTE: Do not add any detergent to the detergent compartments. Excessive suds may generate and leak from the washer.

3. Close the dispenser drawer slowly.
4. Power On and then press and hold Intensive and Pre Wash button for 3 seconds. then “tcl” is displayed in LED
5. Press the Start/Pause button to start.
6. After the cycle is complete, leave the door open to dry around the washer door opening, flexible gasket and door glass.

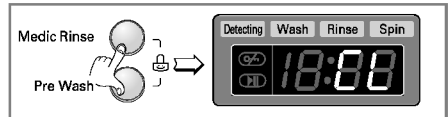
CAUTION: If there is a small child, be careful not to leave the door open for too long.

Child Lock

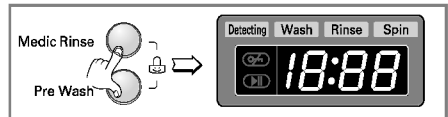


If you choose to lock the buttons on the control assembly to prevent tampering this function may be selected.

- Child Lock can be set by pressing the **Medic Rinse** button and **Pre Wash** button simultaneously. (About three seconds)



- When child lock is set, all buttons are locked except for power button.
- To deactivate Child Lock system, press **Medic Rinse** and **Pre Wash** buttons simultaneously again. (About three seconds)



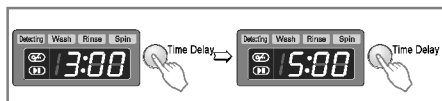
- To change to the desired program, whilst in child lock mode.
1. Press both **Medic Rinse** and **Pre Wash** together once again. (About three seconds)
 2. Press the **Start/Pause** button.
 3. Select the desired program and press the **Start/Pause** button again.



- The child lock can be set at any time and it is automatically canceled when operational errors occur. Also **Child Lock** works when power is off.

How to use washer

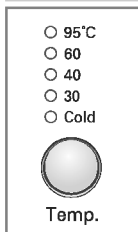
Time Delay



Preparing washing before starting "Time Delay"

- Turn on the water tap.
- Load laundry and close the door.
- Place the detergent and fabric softener in the drawer.
- How to set "Time Delay"
 - Press **Power** button.
 - Turn the **Program** dial to select the program you require.
 - Press **Time Delay** button and set the desired time.
 - Press the **Start/Pause** button. (".." blinks.)
- If **Time Delay** button is pressed, "3:00" is displayed. The maximum delayed time is 19 hours and the minimum time is 3 hours.
- Each pressing of the button advances on time delay by one hour.
- To cancel the time delay, press the **Power** button.
- **Time Delay** is 'expected time' from the present to the completion of washing cycle or selected process (Wash, Rinse, Spin).
- *According to the condition of water supply and temperature, the delayed time and the actual washing time may vary.*

Water Temp.



- By pressing the Temp. button, the water temperature can be selected.

- Cold

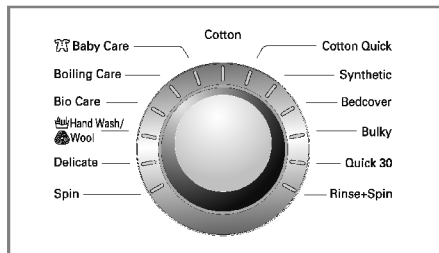
- 30°C / 40°C / 60°C / 95°C

- Water temperature can be selected according to the program.

The required temperature lamp will light up for identification.

For the more detailed information, please refer to the page14.

Program



- 13 programs are available according to the laundry type.
- Lamp will light up to indicate selected program.
- When **Start/Pause** button is pressed, the Cotton program is automatically selected.
- By turning the Program dial, the program is selected in order of "Cotton – Cotton Quick – Synthetic – Bedcover – Bulky – Quick 30 – Rinse+Spin – Spin – Delicate – Hand Wash/Wool – Bio Care – Boiling Care – Baby Care".

Regarding to the laundry type for each program Please refer to the page14.

How to use washer

Start/Pause



1. Start

- This **Start/Pause** button is used to start wash cycle or pause the wash cycle.

2. Pause

- If temporary stop of wash cycle is needed, press the **Start/Pause** button.
- When in Pause, the power is turned off automatically after 4 minutes.
- **NB.** The door will not open before 1 to 2 minutes when Pause is selected, or at the end of the wash cycle.

Door Lock



- Lights whenever the door of the washer is locked.
- The door can be unlocked by pressing the Start/Pause button to stop the washer.
- The door can be opened after a short delay.

Detecting



- While the "Detecting" is shown in the display the machine rotates slowly and detects how many laundries are loaded in the drum. It will take a few seconds.
- Available in Cotton, Cotton Quick, Bio Care, Baby Care, Boiling Care and Synthetic.

Power



1. Power

- Press the Power button to turn power on and off.
- To cancel the Time Delay function, the power button should be pressed.

2. Initial Program

- When the Power button is pressed, the washer is ready for Cotton program. And the other initial conditions as follows.
- So, if you want to advance into the ashing cycle without changing the program, just press the **Start/Pause** button and then the washer will proceed.

■ Initial program

- [F8089QD/TD(P)(1~9)]
 - Cotton Program / Main wash / Normal Rinse / 800 rpm / 60°C
- [F1089QD/TD(P)(1~9)]
 - Cotton Program / Main wash / Normal Rinse / 1000 rpm / 60°C
- [F1289QD/TD(P)(1~9)]
 - Cotton Program / Main wash / Normal Rinse / 1200 rpm / 60°C
- [F1489QD/TD(P)(1~9)]
 - Cotton Program / Main wash / Normal Rinse / 1400 rpm / 60°C

How to use washer

Display



1. Special function display

- When child lock is selected, the “**CL**” is displayed.
- When time delay is selected, it shows the remaining time to finish the selected program.

2. Self diagnosis display

- If the machine encounters a fault during operation, the associated fault will be displayed.
 - “**PE**” : Water pressure sensing error
 - “**FE**” : Problem of overfilling water
 - “**DE**” : Door is not closed
 - “**IE**” : Over load in motor
 - “**OE**” : Over load in motor
 - “**UE**” : Water inlet trouble
 - “**EE**” : Drainage trouble
 - “**CE**” : Unbalanced load
 - “**LE**” : Water temperature trouble
 - “**PF**” : The washer experienced a power failure.

If these error letters are displayed, please refer to the troubleshooting page 27 and follow the guide.

3. Completion of washing

- When washing cycle is completed, “**End**” is displayed on the “*Multi display*”.

4. Time left

- During washing cycle, the remaining washing time is displayed.
- Recommended program by manufacturer.

	[F1489QD/TD(P) (1-9)]	[F121089QD/ TD(P)(1-9)]	[F8089QD/TD (P)(1-9)]
Cotton	3:00	2:54	2:42
Cotton Quick	1:15	1:13	1:10
Synthetic	1:50	1:50	1:50
Quick30	30'	30'	30'
Hand Wash/Wool	35'	35'	35'
Delicate	1:00	1:00	1:00
Bedcover	1:11	1:11	1:11
Bulky	1:04	1:04	1:04
Baby Care	2:26	2:26	2:26
Bio Care	2:16	2:14	2:11
Boiling Care	2:32	2:32	2:32
Spin	15'	13'	10'
Rinse+Spin	20'	18'	15'

- The washing time may vary by the amount of laundry, water pressure, water temperature and other washing conditions.
- If an unbalanced load is detected or if the suds removing program operates, the wash time may be extended.
(Max. increasing time is 45 minutes.)

Maintenance

* Before cleaning the washer interior, unplug the electrical power cord to avoid electrical shock to avoid electrical shock hazards.

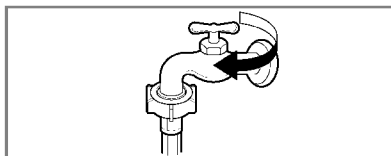
* When disposing of the appliance, cut off the mains cable, and destroy the plug Disable the door lock to prevent young children being trapped inside.

■ The water inlet filter

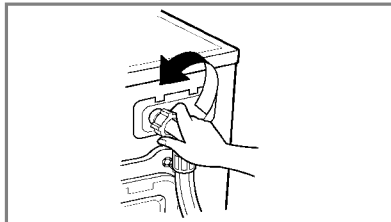
- " | E " error message will blink on the control panel when water does not enter the detergent drawer.

- If water is very hard or contains traces of lime deposit, the water inlet filter may become clogged.

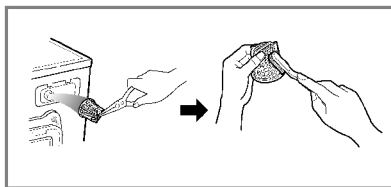
It is therefore a good idea to clean it from time to time.



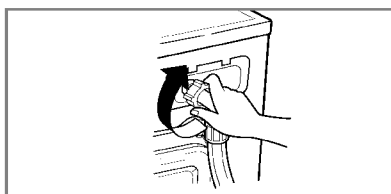
1. Turn off the water tap.



2. Unscrew the water inlet hose.



3. Clean the filter using a hard bristle brush.



4. Tighten up the inlet hose.

Maintenance

■ The drain pump filter

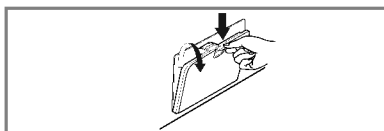
* The drain filter collects threads and small objects left in the laundry.

Check regularly that the filter is clean to ensure smooth running of your machine.

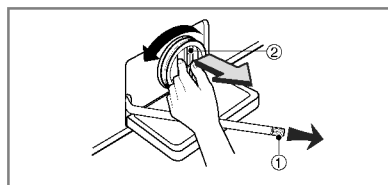
⚠ CAUTION First drain using the drain hose and then open the pump filter to remove whatever any threads or objects.

Be careful when draining if the water is hot.

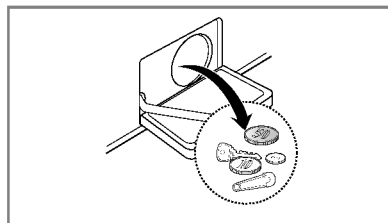
* Allow the water to cool down before cleaning the drain pump, carrying out emergency emptying or opening the door in an emergency.



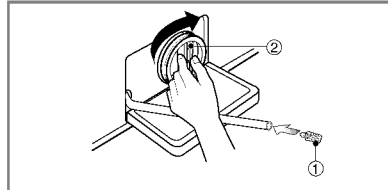
1. Open the lower cover cap.
Pull out the house.



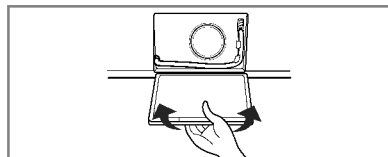
2. Unplug the drain plug (1), allowing the water to flow out. At this time use a vessel to prevent water flowing on to the floor. When water does not flow any more, turn the pump filter (2) open to the left.



3. Remove out any foreign material from the pump filter (2).



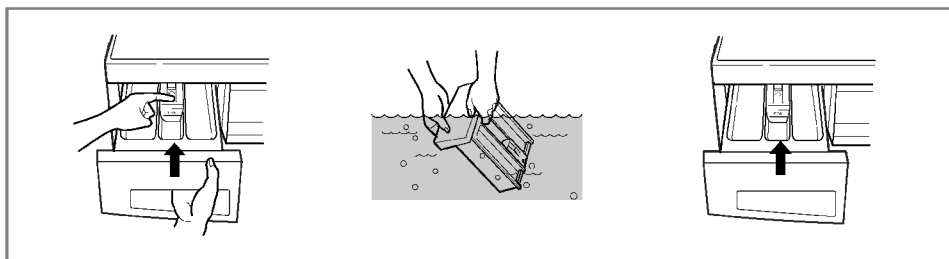
4. After cleaning, turn the pump filter (2) clockwise and insert the drain plug (1) to the original place. close the lower cover cap.



Maintenance

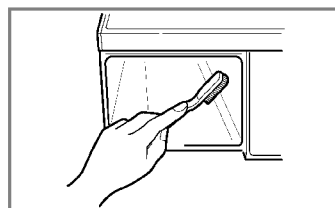
■ Dispenser drawer

- * After a while detergents and fabric softeners leave a deposit in the drawer.
- It should be cleaned from time to time with a jet of running water.
- If necessary it can be removed completely from the machine by pressing the catch downwards and by pulling it out.
- To facilitate cleaning, the upper part of the fabric softener compartment can be removed.



■ The drawer recess

- * Detergent can also accumulate inside the recess which should be cleaned occasionally with an old toothbrush.
- Once you have finished cleaning, replace the drawer and run a rinse cycle without laundry.



■ The washing drum

- If you live in a hard water area, limescale may continuously build up in places where it cannot be seen and thus not easily removed.
Over time the build up of scale clogs appliances, and if it is not kept in check these may have to be replaced.
- Although the washing drum is made of Stainless steel, specks of rust can be caused by small metal articles (paper clips, safety pins) which have been left in the drum.
- The washing drum should be cleaned from time to time.
- If you use descaling agents, dyes or bleaches, make sure they are suitable for washing machine use.
- * Descaler may contain chemicals that may damage part of your washing machine.
- * Remove any spots with a stainless steel cleaning agent.
- * Never use steel wool.

Maintenance

■ Cleaning your washer

1. Exterior

Proper care of your washer can extend its life.

The outside of the machine can be cleaned with warm water and a neutral non abrasive household detergent.

Immediately wipe off any spills. Wipe with damp cloth.

Try not to hit surface with sharp objects.

* IMPORTANT: Do not use methylated spirits, diluents or similar products.

2. Interior

Dry around the washer door opening, flexible gasket and door glass.

Run washer through a complete cycle using hot water.

Repeat process if necessary.

NOTE Remove hard water deposits using only cleaners labeled as washer safe.

■ Cold condition

If the washer is stored in an area where freezing may occur or moved in freezing temperatures, follow these instructions to prevent damage to the washer:

1. Turn off water supply tap.
2. Disconnect hoses from water supply and drain water from hoses.
3. Plug electrical cord into a properly grounded electrical outlet.
4. Add 1gallon(3.8L) of nontoxic recreational vehicle(RV) antifreeze into an empty wash drum.
Close the door.
5. Set spin cycle and let washer spin for 1 minute to drain out all water.
Not all of the RV antifreeze will be expelled.
6. Unplug electrical power cord, dry the drum interior, and close the door.
7. Remove dispenser drawer drain and dry excessive water from the compartments.
8. Store washer in an upright position.
9. To remove antifreeze from washer after storage, run empty washer through a complete cycle using detergent. Do not add wash load.

Troubleshooting guide


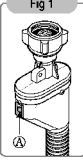










* This washing machine is equipped with automatic safety functions which detect and diagnose faults at an early stage and react appropriately
 When the machine does not function properly or does not function at all, check the following points before you contact your service provider.

Symptom	Possible Cause	Solution
Rattling and clanking noise	<ul style="list-style-type: none"> Foreign objects such as coins or safety pins maybe in drum or pump. 	<p>Stop washer and check drum and drain filter.</p> <p>If noise continues after washer is restarted, call your authorised service centre.</p>
Thumping sound	<ul style="list-style-type: none"> Heavy wash loads may produce a thumping sound. This is usually normal. 	<p>If sound continues, washer is probably out of balance. Stop and redistribute wash load.</p>
Vibrating noise	<ul style="list-style-type: none"> Have all the transit bolts and packing been removed? Are all the feet resting firmly on the ground? 	<p>If not removed during installation. Refer to Installation guide for removing transit bolts.</p> <p>Wash load may be unevenly distributed in drum. Stop washer and rearrange wash load.</p>
Water leaks.	<ul style="list-style-type: none"> Fill hoses or drain hose are loose at tap or washer. House drain pipes are clogged. 	<p>Check and tighten hose connections.</p> <p>Unclog drain pipe. Contact plumber if necessary.</p>
Oversudsing		<p>Too much detergent or unsuitable detergent may cause excessive foaming which may result in water leaks.</p>
Water does not enter washer or it enters slowly	<ul style="list-style-type: none"> Water supply is not adequate in area. Water supply tap is not completely open. Water inlet hose(s) are kinked. The filter of the inlet hose(s) clogged. 	<p>Check another tap in the house.</p> <p>Fully open tap.</p> <p>Straighten hose.</p> <p>Check the filter of the inlet hose.</p>
Water in the washer does not drain or drains slowly.	<ul style="list-style-type: none"> Drain hose is kinked or clogged. The drain filter is clogged. 	<p>Clean and straighten the drain hose.</p> <p>Clean the drain filter</p>

Troubleshooting guide

Symptom	Possible Cause	Solution
Washer does not start.	<ul style="list-style-type: none"> • Electrical power cord may not be plugged in or connection may be loose. • House fuse blown, circuit breaker tripped, or a power outage has occurred. • Water supply tap is not turned on. 	<p>Make sure plug fits tightly in wall outlet.</p> <p>Reset circuit breaker or replace fuse. Do not increase fuse capacity. If problem is a circuit overload, have it corrected by a qualified electrician. Turn on water supply tap.</p>
Washer will not spin.	<ul style="list-style-type: none"> • Check that the door is firmly shut. 	<p>Close the door and press the Start/Pause button. After pressing the Start/Pause button, it may take a few moments before the clothes washer begins to spin. The door must lock before spin can be achieved.</p> <p>Add 1 or 2 similar items to help balance the load. Rearrange load to allow proper spinning.</p>
Door does not open.		<p>Once machine has started, the door cannot be opened for safety reasons. Check if the "Door Lock" icon is illuminated. You can safely open the door after the "Door Lock" icon turns off.</p>
Wash cycle time delayed.		<p>The washing time may vary by the amount of laundry, water pressure, water temperature and other usage conditions. If the imbalance is detected or if the suds removing program works, the wash time shall be increased.</p>
Fabric softener overflow.	<p>Too much softener may cause an overflow.</p>	<p>Follow softener guidelines to ensure appropriate amount is used. Do not exceed the maximum fill line.</p>
Softeners dispensed too early.		<p>Close the dispenser drawer slowly. Do not open the drawer during the wash cycle.</p>

Troubleshooting guide

Symptom	Possible Cause	Solution
	<ul style="list-style-type: none"> Water supply is not adequate in area. Water supply taps are not completely open. Water inlet hose(s) are kinked. The filter of the inlet hose(s) are clogged. If water leakage occurred in the inlet hose, indicator "A" will be changed red color. 	Check another tap in the house. Fully open tap. Straighten hose(s). Check the filter of the inlet hose.
	<ul style="list-style-type: none"> Drain hose is kinked or clogged. The drain filter is clogged. 	Clean and straighten the drain hose. Clean the drain filter.
	<ul style="list-style-type: none"> Load is too small. Load is out of balance. The appliance has an imbalance detection and correction system. If individual heavy articles are loaded (ex. bath mat, bath robe, etc.) this system may stop spinning or even interrupt the spin cycle altogether. If the laundry is still too wet at the end of the cycle, add smaller articles of laundry to balance the load and repeat the spin cycle. 	Add 1 or 2 similar items to help balance the load. Rearrange load to allow proper spinning
	 <ul style="list-style-type: none"> Is the door opened? 	Close the door. * If "dE" is not released, call for service.
		Unplug the power plug and call for service.
	<ul style="list-style-type: none"> Water overfills due to the faulty water valve. 	Close the water tap. Unplug the power plug. Call for service.
	<ul style="list-style-type: none"> Water level sensor has malfunctioned. 	
	<ul style="list-style-type: none"> Over load in motor. 	
	<ul style="list-style-type: none"> Over load in motor. 	
	<ul style="list-style-type: none"> The washer experienced a power failure. 	Restart the cycle.

Troubleshooting guide



SmartDiagnosis™ function is available only for the products with a SmartDiagnosis™ mark. In case of a mobile phone with static option, the smart diagnosis function might not operate.

■ Using SmartDiagnosis™

- Only use this feature when instructed to do so by the call center.

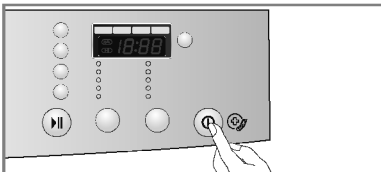
The transmission sounds similar to a fax machine, and so has no meaning except to the call center.

- SmartDiagnosis™ cannot be activated if the washer does not power up.

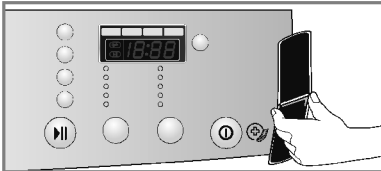
If this happens, then troubleshooting must be done without SmartDiagnosis™.

If you experience problems with your washer, call to Customer information center.

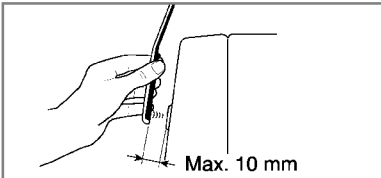
Follow the call center agent's instructions, and do the following steps when requested:



1. Press the Power button to turn on the washer. Do not press any other buttons or turn the cycle selector knob.



2. When instructed to do so by the call center, place the mouthpiece of your phone very close to the Power button.



3. Press and hold the "Temp." button for three seconds, while holding the phone mouthpiece to the icon or Power button.

4. Keep the phone in place until the tone transmission has finished.

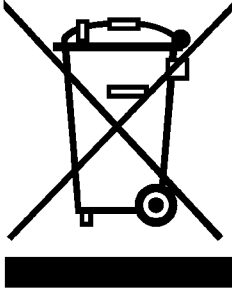
This takes about 17 seconds, and the display will count down the time.

- For best results, do not move the phone while the tones are being transmitted.
- If the call center agent is not able to get an accurate recording of the data, you may be asked to try again.
- Pressing the Power button during the transmission will shut off the SmartDiagnosis™.

5. Once the countdown is over and the tones have stopped, resume your conversation with the call center agent, who will then be able to assist you using the information transmitted for analysis at the call to Customer information center.

Terms of Warranty

Disposal of your old appliance



1. When this crossed-out wheeled bin symbol is attached to a product it means the product is covered by the European Directive 2002/96/EC.
2. All electrical and electronic products should be disposed of separately from the municipal waste stream via designated collection facilities appointed by the government or the local authorities.
3. The correct disposal of your old appliance will help prevent potential negative consequences for the environment and human health.
4. For more detailed information about disposal of your old appliance, please contact your city office, waste disposal service or the shop where you purchased the product.

What Is Not Covered:

- Service trips to your home to teach you how to use the product.
- If the product is connected to any voltage other than that shown on the rating plate.
- If the fault is caused by accident, neglect, misuse or Act of God.
- If the fault is caused by factors other than normal domestic use or use in accordance with the owner's manual.
- Provide instruction on use of product or change the set-up of the product.
- If the fault is caused by pests for example, rats or cockroaches etc..
- Noise or vibration that is considered normal for example water drain sound, spin sound, or warming beeps.
- Correcting the installation for example, levelling the product, adjustment of drain.
- Normal maintenance which recommended by the owner's manual.
- Removal of foreign objects / substances from the machine, including the pump and inlet hose filter for example, grit, nails, bra wires, buttons etc.
- Replace fuses in or correct house wiring or correct house plumbing.
- Correction of unauthorized repairs.
- Incidental or consequential damage to personal property caused by possible defects with this appliance.
- If this product is used for commercial purpose, it is not warranted.

(Example : Public places such as public bathroom, lodging house, training center, dormitory)

If the product is installed outside the normal service area, any cost of transportation involved in the repair of the product, or the replacement of a defective part, shall be borne by the owner.

Warranty conditions for washing machine

1. **The warranty period begins** on the date of purchase and is valid for 24 months. Begin of warranty period is proven if the buyer submits a purchase receipt together with the warranty card, filled in and signed by the seller. The **serial number** of the product must match the number stated on the warranty card!
2. **During the warranty period we will correct any defects**
For LG washing machines listed above free of charge to you if it can be proven that these are attributed to manufacturing or material defects. Within the first two years LG will repair your appliance or replace your appliance with a similar LG product free of charge. After expiration of the first 2 years the following spare parts will be provided free of charge during the subsequent 8 years:
Stator, rotor and motor sensor.
Additional repair costs (labor costs, travel expenses, transportation expenses or additional spare parts) are excluded.
3. **This warranty does not cover** any damages including, but not restricted to, improper handling, ignoring the instructions and wear during normal operation. Furthermore wear parts and fragile product parts (e. g. display glass, glow lamps and light bulbs) are not covered by this warranty. The buyer is responsible for any damages during transport as well shipping and packaging costs.
4. **We decide whether to make repairs, exchange or replace parts.**
Exchanged or replaced parts are our property. The original warranty period is not prolonged if a refrigerator is repaired or certain parts are replaced!
5. **This warranty is applicable for initial users of the appliance only.**
This warranty is a personal warranty and is not transferable to any third parties.
6. **Always keep the original packaging**, so that if the appliance requires servicing, it can be transported without damaging it.

Certificate

10 years extended warranty

Für LG washing machines with direct drive motor

Thank you for purchasing our product.

Your choice guarantees you a great performance and service over the next years.

As the buyer of this washing machine you are entitled to certain warranty claims against the dealer. LG Electronics Deutschland GmbH (LG) grants an additional warranty covering all assemblies. The warranty period begins on the date of receipt and is valid for 24 months.

In addition to this warranty we grant an eight years material warranty on the direct drive motor (exclusively for new devices purchased after 01.09.2008. All other mentioned terms and conditions apply.)

Device type : _____ Serial number :

Customer's name : _____

Date of purchase : _____ Stempel / Unterschrift des Fachhändlers

