# **Technical Specifications** 技術規格

Model / 型號	NA-F90G6
Rated Voltage / 定額電壓	220 V
Rated Frequency / 定額電源頻率	50 Hz
Washing Capacity / 洗滌容量	9.0 kg
Spinning Capacity / 脫水容量	9.0 kg
Energy Consumption / 耗電量	135 Wh
Water Consumption / 耗水量	140 L
Outside Dimensions / 外形尺寸 (Width×Depth×Height / 闊度×深度×高度)	566 mm×605 mm×968 mm(不包括排水管尺寸)
Net Weight / 淨重	Approx.40 kg/約40公斤
Pressure of tap water / 水龍頭水壓	0.03 - 1 MPa



Fully Automatic Washer (Domestic use) 全自動洗衣機 (家用)



\* Specifications subject to change without notice.

## **MEMO**


\* 如有技術變動, 恕不另行通知。

Thank you very much for purchasing Panasonic product. 非常感謝您購買了Panasonic產品。

Before operating this washing machine, please read these instructions carefully and completely, paying special attentions to notes pertaining to your particular model.

在使用此洗衣機前,請仔細閱讀全本使用說明書,並留心有關型號的注 意事項。

Panasonic Corporation Web Site: http://www.panasonic.com







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### Read this before using this product

- How to install

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# Safety Precautions (Please follow strictly) 安全注意事項 (請務必遵守)

To prevent the risk of danger to humans or property damages, make sure to follow the precautions described below. 爲了防止造成人身傷害或財產損壞,其必須遵守的事項說明如下。

Ignorance and misunderstanding of items might result in the following consequence.



- 不要用濕手插拔電源插頭。 · Do not hold the cord when pulling out of the socket. 不要拉著電源線從電源插座拔出。 · Do not use a damaged cord and power plug. Also do not use them when the socket is loose.
- ·不要使用損壞的電源插頭或電源線,電源插 座有鬆動時,不要使用它們。
- · If the power cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons to avoid a hazard.
- ·如果電源線損壞,為避免出現危險,必須由制造商、其維 修代理或具有相關資格的人員進行更換。

■忽視或錯誤理解這些事項,會產生下列兩種後果。

There is a risk of serious personal injuries. 可能造成較嚴重的人身傷害。

There is a risk of personal injuries or object damage. 可能造成人身傷害或物品損害。

■要求遵守的事項,按下列圖示區分並說明。



This mark indicates the compulsory matters to be carried out. 這樣的符號,指的是必須實行的事項。

#### For tub and main unit 對洗衣槽和本體

- Do not allow children to use alone. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. 本電器用品並非設計給身體、感覺或心智功能 不足者(包括孩童)、或缺乏經驗及知識者使用, 除非有能確保其安全者給予監督或指導,才能 使用本產品。 Children should be supervised to ensure that they do not play with the appliance. 應避免讓孩童嬉玩本產品。 • Do not disassemble, repair or remodel this washing machine.(To prevent fire or abnormal operation, resulting in injury.) ·切勿拆卸、維修或改造。(否則可能引 起火災,或出現異常情況致傷。) · Keep away from the fire. (There is a danger of fire or deformation.) ·請勿靠近點著的蠟燭、蚊香以及香煙 等火源。(否則可能引起火災或機器變形。) Do not touch the tub until it completely stops. Man (Your finger may be entangled in the laundry
- even during slow rotation, resulting in injury.) · 脫水時, 在洗衣槽完全停止旋轉前, 切 勿觸碰。(即使洗衣槽旋轉緩慢,也可 能使衣物纏在手上而引致受傷。)

### ⚠ WARNING 警告



Tub 洗衣槽 Liquid detergent and bleach inlet 液體洗劑 漂白劑投入口  $\bigcirc$ Pulsator 旋轉葉輪 Operation panel 操作板

Names of Parts

▲ CAUTION 注意

- Do not use water hotter than 50 °C for washing. (The plastic parts will become deformed, resulting in electric shock or electricity leakage.)
- · Do not connect to the hot water supply. ·請勿使用50°C以上的熱水洗滌衣物。
- (否則塑料部件將會變形,導致電擊或漏電事故。 ·不要連接熱水水源。
- Install the washing machine on a sturdy floor of which maximum permissible inclination is two degrees.
- Do not obstruct the openings of the bottom face with carpet, etc.
- ·將洗衣機安裝在平穩的地面上,地面傾斜角度不可超過2度。 ·請勿讓地毯等物品阻礙底面開口。

- Do not wash and spin waterproof sheets and garments. (Example) Raincoats, outfits (coats/jackets and pants) for fishing and skiing, etc.
- The items could be damaged or you could be injured due to irregular vibration during the spin cycle.

請勿洗滌防水性布料和衣物,或對其進行脫水。 (例如)雨衣、釣魚和滑雪用衣(大衣/外衣和 褲子)等。

此類物品可能會受到損傷,或在脫水過 程中出現異常震動而使您受傷。

\*使用時請勿將電源線捆扎成一束。



# Operations 操作



(Attention) Turn the power OFF and ON again to change the course or the preferences after the wash cycle.

注意 要改變行程以及洗衣以後的內容,請重新打開電源。

### How to Install See the Installation Manual for details.



Connect the water supply hose to the water supply valve screw.	將
Push the water supply hose nut straight onto the water supply valve screw.	將
<b>2</b> Hold the elbow by lifting it up, screw the nut onto the water supply valve screw, and firmly tighten the nut.	
<b>3</b> After the nut is tightened, check whether or not the elbow is unsteady or loose.	擰
4 After tightening, open the faucet to confirm that there is no water leakage.	擰
<ul> <li>Unsteadiness</li> <li>Looseness</li> <li>不穏</li> <li>懇動</li> <li>Nut 螺母</li> </ul>	Wat 供力
Firmly tighten the nut. Otherwise, water leakage will result.	請

#### **将供水膠管與供水閥螺口連接**。

将供水膠管螺母垂直地頂在供水閥螺口上**。** 

可上托住彎管,將螺母擰緊在供水閥螺口上。

<sup></sup>察騾母后,確認彎管是否不穩或鬆動。

寧緊后,打開水龍頭開關,確認是否有漏水。

ater supply hose 水膠管 Water supply valve screw 供水閥螺口 青擰緊螺母,否則會漏水。



\* When the external drain hose is difficult to install, please coat with washing liquid in the inside of the hose.

### If extended external part is necessary when connecting the drain hose

- The length of the drain hose should be less than 3 m and the height below 10 cm. Otherwise the machine will stop running while in operation.
- Be sure the distance between the machine and the wall is above 5 cm.

### 如要延長外部排水膠管,連接排水膠管時

- 其長度應在3 m以內, 高度在10 cm以下, 若太長或太高, 運轉途中會停機。
- •本機與墻壁之間應保留5 cm以上的空間。



# **Procedures before Washing** 洗衣前的準備

Check the installation



放入衣物。

Press the power OFF/ON button and then press the START button after putting in the laundry. 放入衣物後,按電源"關/開"和

開始鈃。

the laundry for 8 seconds. 洗衣機攪拌衣物約8秒。 The pulsator rotates for about 8 seconds without any water in the tub to measure the amount of laundry. 洗衣槽在無水的情況下,旋轉 葉輪約8秒來檢測衣物量。



MAX. 10 cm

10 cm以下

MAX. 3 m

3 m以下

Attention In"SPEEDY" Course, "DELICATE" Course and "BLANKET" Course, the laundry load is not measured. 注意)"超快速"程序,"纖細衣物"和"被氈"程序不進行衣物量檢測。

- When washing laundry's lint off easily, please appropriately raise the water level, to advance the rinsing effect.
- 洗滌容易脫落線屑的衣物時,請適當提高水位高度,以提升漂洗效果。

- 確認安裝狀況
- 接好排水膠管使其處於排水狀態。

- 使用完畢後請確認關閉水龍頭。
- - 使用完畢後請確認將電源插頭從插座中拔出。

3 Water level is indicated. 顯示水位。 A lamp will light up to indicate the appropriate water level (except 22 L). 指示燈將亮起,以表示與現有衣物量 相應的水位(22 L除外)。



### **Normal Course** 標準程序

	72 65 55 43 29	<ul> <li>■18</li> <li>■4</li> <li>■9</li> <li>■15</li> <li>■3</li> <li>■6</li> <li>■9</li> <li>■2</li> <li>■3分</li> <li>■1次</li> <li>■40秒</li> <li>●</li> <li>●<!--</th--><th>Hear Soak Skin Care 电成 小時 高温度法 普速度 Off/On Speech Tib Higher 分 型检查 原始 不可</th><th>Power</th><th></th><th></th></li></ul>	Hear Soak Skin Care 电成 小時 高温度法 普速度 Off/On Speech Tib Higher 分 型检查 原始 不可	Power		
	Dut the loundry	故 ) 左枷 惊丁	23 What is the	3 1 ↑ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★	P	ut the laund
	Put the laundry in, and press the power OFF/ON button.	放入衣物,按下 電源"關/開" 鈕。	"NORMAL" Course? • Suitable for washing casual wear.	<b>程序?</b> · 適合洗滌休閒服裝。	p b	n, and press ower OFF/O utton.
•	Press the START/PAUSE button.After measuring the amount of laundry,	按下"開始/暫停" 鈕,顯示相應水位 後再按"開始/暫停"	The machine will measure the laundry load by churning the laundry without any water, and display the water level.	■ 在無水狀態下,洗衣機 攪拌衣物以檢測衣物量, 並顯示相應的水位。	2 P b tř	Press the PROGRAM outton to sele- ne SOAK ourse.
	press the START/PAUSE button again. Put in appropriate	鈕,使其暫停。  加入與水位相應	Some detergents have their own prescribed methods of use. Please read the instructions of your detergents.	■ 某些洗滌劑有特定的使 用方法。請閱讀使用說 明書。	<b>ع</b> S b m a	Press the START/PAUS utton.After neasuring the mount of lau ress the
5	amount of detergent according to the water level.	的洗滌劑,關上 洗衣機蓋,並按 下"開始/暫停"	-	■加入柔軟劑。詳細情况 請參照第25頁。	S	TART/PAUS utton again.
	Close the lid and then press the START/PAUSE button.	鈕。			<b>4</b> a a w C	Put in approp mount of det ccording to th vater level. Close the lid a nen press the
	When the buzzer sounds, washing	 蜂鳴音響起時, 洗滌完成。			S	TART/PAUS utton.
	is finished.				S	/hen the buz ounds, washi finished.

## **Soak Course** 高濃度浸洗程序



1	Put the laundry in, and press the power OFF/ON button.	放入衣物,按下 電源 "關/開" 鈕。
2	Press the PROGRAM button to select the SOAK course.	按程序鈕選擇 "高濃度浸洗" 程序。
3	Press the START/PAUSE button.After measuring the amount of laundry, press the START/PAUSE button again.	按下"開始/暫停" 鈕,顯示相應水位 後再按"開始/暫停" 鈕,使其暫停。
4	Put in appropriate amount of detergent according to the water level. Close the lid and then press the START/PAUSE button.	加入與水位相應 的洗滌劑,關上 洗衣機蓋,並按 下"開始/暫停" 鈕。
	When the buzzer sounds, washing is finished.	蜂鳴音響起時, 洗滌完成。

1

2

3

#### What is the "SOAK" course?

- It is suitable for washing stained laundry and the soiled collar and wrist
- Cascades of water strike the high-density wash water, generating thick, rich foam that penetrates 污垢及油脂。 into fabrics and lifts away dirt and grease.
- 甚麽是"高濃度浸 洗"程序? ・適合洗滌有污點的衣物和
- 禮服襯衣很髒的衣領和袖 П。
- portions of dress shirts. · 適合洗滌有污點的衣物傾 瀉的瀑布水流撞擊高濃度 的洗衣水, 産生濃密的泡 沫並滲透織物,從而去除
- The machine will measure the laundry load by churning the laundry without any water, and display the appropriate water level.
- 在無水狀態下,洗衣機 攪拌衣物以檢測衣物量, 並顯示相應的水位。

### Speedy Course 超快速程序

	65- 55- 43- 29- 29- 29- 20-     15     13     16       647 43- 22-     15     15     13     16       837     10     10     10       100     100     100     100	Max Speedy Tub Hygene ショ超代速 Picitize Air Dry Statute Air Ory Statute Solid のは and Solid 現金文語気/解除気が Grid Look Unle 脱水 ① 預約 詳読 程序 開始	電源 ff/On g/開 Power (Auto off) a (Pres 5 seconds) 在/暂停 tt/Pause		72 65 55 43 29 ビヤ水位 Water Level	■18 ■4 ■9 ■15 ■3 ■6 ■9 ■2 ■3分 ■3分 ■1次 ■40秒 山/洗衣 Wash Rinse S
<b>1</b> Put the laund in, and press power OFF/0 button.	the 電源 "關/開"	2 What is the "SPEEDY" course • Suitable for washing slightly soiled laundry or for quick wash.	3 1 <b>甚麽是"超快速"</b> ? 程序? · 適合洗滌輕度髒污的衣物 或進行快速洗滌。	1	Put the laundry in, and press the power OFF/ON	放入衣物,按下 電源 "關/開" 鈕。
2 Press the PROGRAM button to sele the SPEEDY course.	/	<ul> <li>Amount of laundry</li> <li>Under 3.0 kg can be</li> </ul>	<ul> <li>■洗滌容量</li> <li>・可以洗滌3.0 kg以下的衣</li> </ul>	2	button. Press the PROGRAM button to select the DELICATE course.	按程序鈕選擇 "纖細衣物" 程序。
<b>3</b> Put in approp amount of de according to water level. Close the lid then press th START/PAUS button.	etergent 的洗滌劑, 關上 the 洗衣機蓋, 並按 下"開始/暫停" and 鈕。 ne	<ul> <li>washed.</li> <li>The "47 L" water level is displayed.</li> <li>Water level adjusts from 22 to 47 L.</li> </ul>	物。 ■ 顯示"47 L"水位。 • 22~47 L間水位可以調節。	3	Put in appropriate amount of detergent according to the water level. Close the lid and then press the START/PAUSE button.	加入與水位相應 的洗滌劑, 關上 洗衣機蓋, 並按 下"開始/暫停" 鈕。
When the bu sounds, wash is finished.					When the buzzer sounds, washing is finished.	, 蜂鳴音響起時, 洗滌完成。

## Delicate Course 纖細衣物程序





- The "47 L" water level is 顯示 "47 L" 水位。 displayed.
- Water level adjusts from 47 to 68 L.
- ・47~68 L間水位可以調節。



### **Blanket Course** 被氈程序



# **Skin Care Course** 護膚程序



1 Put the laundry 放入衣物,按下 in, and press the power OFF/ON 鈕。 button.	What is the "BLANKET" course?甚麽是"被氈" 程序?• It is suitable for washing blanket or the thick laundry .• 適合洗滌毛毯或其他 較厚的大件衣物。
2 Press the 按程序鈕選擇 PROGRAM "被氈"程序。 button to select the BLANKET	<ul> <li>■ Amount of laundry</li> <li>● 洗滌容量</li> <li>• Under 2.8 kg can be washed.</li> <li>• 可以洗滌2.8 kg以下的衣物。</li> </ul> Putting bedding into the tub 毛毯的放入方法
Course. <b>3</b> Put in appropriate amount of detergent according to the water level. Close the lid and then press the START/PAUSE button.	<ul> <li>1. To fold.</li> <li>2. Then Fold Screens.</li> <li>3. Longitudinal fold into the M-type.</li> <li>4. Putting the M-type bedding into the tub.</li> <li>Both ends of the blanket Must be down.</li> <li>Gently press down from above.</li> <li>1. 按長度方向對折。</li> <li>2. 再折成三折(屏風折)。</li> <li>3. 縱向對折,再往返折成M型。</li> <li>4. 將M型的毛毯放入洗衣槽。</li> <li>必須如圖所示将毛毯的兩端朝下。</li> <li>從上面輕輕往下壓一下。</li> </ul>
When the buzzer 蜂鳴音響起時, sounds, washing 洗滌完成。 is finished.	Use the following method when it is difficult to put into         毛毯較難放時使用以下方法         1.Both ends of the blanket is aligned with         1.Both ends of the blanket is aligned with         1.H毛毯的兩端對         準機蓋的方向。         2.Put one side into the tub.         2.先把折叠的下部 放入洗衣槽內。

1	Put the laundry in, and press the power OFF/ON button.	放入衣物,按下 電源"關/開" 鈕。
2	Press the PROGRAM button to select the SKIN CARE cour	按程序鈕選擇 "護膚"程序。 rse.
3	Press the START/PAUSE button.After measuring the amount of laundry, press the START/PAUSE button again.	按下"開始/暫停" 鈕,顯示相應水位 後再按"開始/暫停" 鈕,使其暫停。
4	Put in appropriate amount of detergent according to the water level. Close the lid and then press the START/PAUSE button.	加入與水位相應 的洗滌劑,關上 洗衣機蓋,並按 下"開始/暫停" 鈕。
	When the buzzer sounds, washing is finished.	蜂鳴音響起時, 洗滌完成。

#### 甚麽是"護膚" What is the "SKIN CARE" course? 程序? This course is suitable for ·該程序適用於兒童

- children's laundry or the skin touching laundry.
- 衣物或貼身的衣物。
- The machine will measure the 在無水狀態下,洗衣機 laundry load by churning the laundry without any water, and display the appropriate water level.
  - 攪拌衣物以檢測衣物量, 並顯示相應的水位。

## Tub Hygiene Course 除菌淨桶程序

# Air Dry Course 衣物風乾程序

		72 65 55 43 29 29 22 22 22 22 22	■18 ■15 ■9 ■3分	■4 ■3 ■2 ■1次	■9 ■6 ■3分 ■40秒	Reserve Time Le 預約 剩勝時
		・」、水位 Water Level	UL/洗衣 Wash		ゴ清洗 Rinse	<sup>22224</sup> 脫水 Spin
1	Put the laund in, and press	the	放入電源		,按7 /開"	<b>۲</b>

1	Put the laundry in, and press the power OFF/ON button.	放入衣物,按下 電源"關/開" 鈕。
2	Press the PROGRAM button to select the AIR DRY course.	按程序鈕選擇 "衣物風乾" 程序。
3	Close the lid, and press the START/PAUSE button.	關上洗衣機蓋, 並按下 "開始/暫停" 鈕。
	When the buzzer sounds, washing is finished.	蜂鳴音響起時, 洗滌完成。



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#### What is the "AIR DRY" course?

 Through the revolving of the wash tub and drain tub, air flow can be generated and dry the laundry.

#### 甚麽是"衣物 風乾"程序?

這是一種利用洗衣槽 回轉使空氣流動,用 送風方式除去水份, 從而乾燥衣物的程序。

- Time
- The time will be displayed in the middle window. When the "AIR DRY" light is on, press the program button to select time: 30, 60, 90 minutes.
- Amount of laundry
- Under 2.0 kg can be dry.

- 風乾時間
- · 衣物風乾時間會在顯示
   部顯示。衣物風乾指示
   燈亮時,重複按程序鍵
   可選擇衣物風乾時間:
   30分・60分・90分。
- 風乾容量
   ・可以風乾2.0 kg以下的 化纖類衣物。

Note:

- The wash tub and drain tub stop revolving every 30 minutes, and the pulsator revolving, which avoid the laundry convolved.
- According to the volume and kind of the laundry, temperature, humidity, surroundings, it is possible that the laundry may be not dry sufficient. (Because heater is not used , the laundry may be cooler or not dry sufficient .)

注意:

- ·為避免衣物纏繞,洗衣槽大約每30分鍾停轉,同時旋轉 葉輪進行一次攪拌運轉。
- ・由於衣服的數量、種類、氣溫、濕度、設置環境等原因, 可能會有乾燥不充分的情況。(因為是不使用發熱器的乾燥,所以會感覺衣物溫度較低或未乾燥。)

# Washing with the Programmable Timer 使用預約時間的洗滌方法

- Putting in laundry detergent 洗滌劑的投入方法
  - Concentrated-type powdered synthetic detergent 濃縮型合成洗衣粉



向外拉開洗衣粉投入盒。

- \* If the detergent comes directly into contact with the washing (for long period), it can cause discoloration and fading, so put it in the soap case.
- \* When the detergent caking, in order to prevent the detergent residual, please pour the detergent into the soap case after scrap it.



倒入洗衣粉。

\*在洗滌物直接接觸洗滌劑的狀態(長時間)下洗滌可 能會造成串色或者脫色,所以請將洗滌劑投入到投入 盒內。

\*洗衣粉結塊時,為防止洗衣粉殘留,請敲碎后再投入。



1	Put the laundry in, and press the power OFF/ON button.	放入衣物,按下 電源"關/開" 鈕。	Open the water faucet.	・打開水龍頭。
2	Select the course you desire.	選擇洗滌程序。	<ul> <li>These courses can be reserved: Normal, Soak, Speedy, Blanket, Skin Care.</li> </ul>	・可預約程序:標準、 高濃度浸洗、超快速、 被氈、護膚。
3	Press the RESERVE button and set the time.	按預約鈕,設定 時間。	<ul> <li>You can set the wash to finish up to 24 hours from the current time, in units of 1 hour.</li> <li>To cancel the timer function, turn the power off by pressing the power ON/OFF button.</li> </ul>	<ul> <li>・可以以1小時為單位 預約到24小時後。</li> <li>・若要取消預約,按電 源 "關/開" 鈕切斷 電源。</li> </ul>
			Note	注意
			Depending on the water supply and drainage conditions, the wash may be finished later than the preset time.	根據供水和排水條件 不同,洗滌完成時間 可能超過預約時間。
4	Press the START/PAUSE button, measuring	按下"開始/暫停" 鈕,檢測衣物量。	<ul> <li>The machine will measure the laundry load by churning the laundry without any water, and indicate the appropriate water level.</li> </ul>	・在無水狀態下攪動洗 滌物,以檢測衣服重 量並顯示所需水位。
	the amount of laundry.		<ul> <li>The speedy and blanket course do not measure the amount of laundry.</li> </ul>	<ul> <li>・超快速程序和被氈程</li> <li>序不進行衣物量檢測。</li> </ul>
E	Put in appropriate	加入與水位相應	Note	注意
5	amount of detergent according to the	加八英东位伯恩 的洗滌劑,關上 洗衣機蓋。	■ To check the set item, press the RESERVE button.	■確認預約內容時按 "預約"按鈕。

- - ルい液血

#### water level. Close the lid.

When the buzzer sounds, washing is finished.

### 蜂鳴音響起時, 洗滌完成。

### • Liquid detergent

#### 液體洗滌劑

- As the liquid detergent has some stickiness, please dilute it with water before pour it into the soap case.
- ・由於液體洗滌劑具有一定的粘性,請先用水 稀釋后,再倒入投入盒中。



↓ 小時 Min	Normal 標準 Soak Speedy 超快速 Dekate 編組衣物 兒童	Blacket 書 改語 Skin Care 選得 Tub Hygene 院面淨稱 Air Dry ③8 000 300 全軸定/新能後550 Cold		Power	
水 (j) Res	預約 erve	I 就 程序 Program	開始/暫停 Start/Pause		
	3	2	4 5		

## **Custom Washing** 自設洗滌

### Spin Only (Drain-Spin), etc. 僅脫水(排水-脫水)等

By pressing the WASH, RINSE or SPIN button, you can select your cycle combination such as "spin only" (drain), etc.

按"洗衣""清洗""脫水"按鈕, 可選擇 進行指定洗衣程序如脫水等運行。

<ul> <li>To reuse the wash water.</li> </ul>	月。	<ul> <li>After finishing the wash cycle, the machine stops with the wash water left in the tub.</li> <li>· 洗滌完畢後,留下洗 衣水停止。</li> </ul>
<ul> <li>To rinse the laundry ・對另洗的衣物: separately.</li> <li>行清洗。</li> </ul>	E I III III III III III III III III III	<ul> <li>If there is water in the tub, the machine begins from draining it.</li> <li>洗衣槽內有水時,從 排水開始運行。</li> </ul>
・To spin the laundry ・對另洗的衣物: separately. 行脫水。	E	<ul> <li>If there is water in the tub, the machine begins from draining it.</li> <li>洗衣槽內有水時,從 排水開始運行。</li> </ul>
<ul> <li>To reuse the rinse water.</li> </ul>	日。 し し い 洗衣 ・ ご ご 清洗 Rinse	<ul> <li>After finishing the wash and rinse cycles, the machine stops with the rinse water left in the tub.</li> <li>·洗滌、清洗完畢後, 留下清洗用水。</li> </ul>
<ul> <li>To wash the laundry · 不加洗劑,只並 without using detergent.</li> <li>行水洗時。</li> </ul>	LU/洗衣)• 版水 Wash Spin	<ul> <li>The machine automatically performs the wash and spin cycles without rinsing.</li> <li>不進行沖洗,而自動 進行洗滌以及脫水。</li> </ul>
<ul> <li>To rinse and spin the ·對用洗滌劑浸消 laundry soaked with 過的衣物進行消 detergent. 洗和脫水。</li> </ul>		<ul> <li>If there is water in the tub, the machine begins from draining it and then perform the rinse cycle.</li> <li>槽內有水時從排水開 始,然後進行清洗。</li> </ul>

# **Cancel End-of-Cycle Buzzer** 取消洗滌結束時的蜂鳴音

- Press the OFF/ON button while pressing the START/PAUSE button, and keep pressing the START/PAUSE button for at least three seconds.
- The end-of-cycle buzzer is cancelled after 1 beep sound.
- To return to the original buzzer condition, carry out the operations in 1 and 2 again. The buzzer beeps twice.



按鈕時

・在按下"開始/暫停"鈕的同時 按下電源"關/開"鈕,持續按 下"開始/暫停"鈕3秒鐘以上。 ·蜂鳴器"嗶嗶"響一次,洗滌 結束時的蜂鳴音被取消。 ·如想恢復蜂鳴音,再次進行第1 步和第2步的操作。此時蜂鳴音 響2次。

## **Change of Course** 程序的轉換

" will be automatically set when you start operating the program selection buttons.

Course 程序	Water level 水位	Soak 浸洗	Wash 洗衣	Rinse 清洗	Contents of Rinse 清洗內容	Spin 脫水	Required time 需要時間
NORMAL	55 to 72 L 55 ~ 72 L		( <u>18 min:18分</u> ) 15 min:15分 9 min:9分 3 min:3分	4 times:4次 3 times:3次	Shower FullTub FullTub FullTub 噴淋 儲水 儲水 儲水 FullTub FullTub FullTub 儲水 儲水 儲水	9 min:9分 6 min:6分 3 min:3分 40 s : 40秒	Approx. 42 to 59 min
標準	22 to 47 L 22 ~ 47 L		18 min : 18 分 ( <u>15 min : 15</u> 分) 9 min : 9分 3 min : 3分	2 times: 2次 1 times: 1次	Full Tub Full Tub 儲水 儲水 Shower Full Tub 噴淋 儲水	9 min:9分 6 min:6分 <u>3 min:3分</u> 40 s:40秒	約需42~59分鐘
SOAK	55 to 72 L 55 ~ 72 L	30 min	18 min : 18 分 15 min : 15 分 9 min : 9 分 3 min : 3 分	4 times: 4次 3 times: 3次	Shower FullTub FullTub FullTub 噴淋 儲水 儲水 儲水 FullTub FullTub FullTub 儲水 儲水 儲水	9 min:9分 6 min:6分 3 min:3分 40 s:40秒	Approx. 76 to 95 min
高濃度浸洗	29 to 47 L 29 ~ 47 L	30 分	18 min : 18 分 ( <u>15 min : 15</u> 分) 9 min : 9分 3 min : 3分	2 times: 2次 1 times: 1次	Full Tub Full Tub 儲水 儲水 Shower Full Tub 噴淋 儲水	9 min:9分 6 min:6分 3 min:3分 40 s : 40秒	約需76~95分鐘
SPEEDY 超快速	22 to 47 L 22 ~ 47 L		15 min : 15 分 9 min : 9分 3 min : 3分	(1 times: 1次)	Refil Water 注水	9 min:9分 6 min:6分 3 min:3分 40 s : 40秒	Approx. 20 to 22 min 約需20~22分鐘
DELICATE 纖細衣物	47 to 68 L 47 ~ 68 L		<u>3 min:3分</u>	(2 times: 2次)	Full Tub Full Tub 儲水 儲水	40s:40秒)	Approx. 33 to 42 min 約需33~42分鐘
BLANKET 被氈	72 L		(15 min:15分)	(3 times:3次)	Full Tub Full Tub Full Tub 儲水 儲水 儲水	9 min:9分 6 min:6分 3 min:3分	Approx.81 min 約需81分鐘
SKIN CARE	55 to 72 L 55 ~ 72 L		(18 min : 18 分) 15 min : 15 分 9 min : 9 分 3 min : 3 分	(3 times: 3次)	Full Tub Full Tub Full Tub 儲水 儲水 儲水	9 min:9分 6 <u>6 min:6分</u> 3 min:3分	Approx. 55 to 80 min
護膚	29 to 47 L 29 ~ 47 L		18 min : 18分 ( <u>15 min : 15分</u> ) 9 min : 9分 3 min : 3分			9 min:9分 6 min:6分 3 min:3分	約需55~80分鐘
TUB HYGIENE 除菌浄桶		61 min 61 分	<u>3 min:3分</u> )	(2 times:2次)	Full Tub Full Tub 儲水 儲水	<u>9 min:9分</u> )	Approx. 124 min 約需124'分鐘
AIR DRY 衣物風乾						30 min: 30 分 60 min: 60 分 90 min: 90 分	Approx. 30/60/90 min 約需30/60/90分鐘

 According to water pressure, draining condition and lanudry volume, the indicated washing, spinning time for the selected course may be different from the actual operation time.

- · If you wish to change operations after start, until washing cycle, press the "START/PAUSE" button, then you can change the settings. After a change of course or change of washing mode, please turn the power OFF/ON again to resume operations.
- The shower rinse is that the shower spray will wash away any detergent left in the wet laundry while the spin tub rotates.
- The full tub rinse is the rinse which is carried on when the water level achieves certain extent.
- · Refill water rinse is the rinse which is carried on when the water level achieves certain extent, and refilling water at the same time.

#### ■ 選擇行程開動之後,自動地設定爲"○"。

- ·根據自來水水壓、排水條件和衣物等不同,程序運算 的洗衣、脫水時間與實際運轉時間有可能不同。
- ·開始之後想進行運轉變更時,到正在洗衣爲止,按下 "開始/暫停"按鈕則可進行切換。程序的變換以及變 換洗衣以後的運轉時,請重新打開電源。
- ·噴淋清洗是指一邊轉動洗衣槽一邊水像瀑布一樣地淋 在衣服上,把洗滌劑沖走。
- ·儲水清洗是指儲水到一定水位進行清洗。
- ·注水清洗是指儲水到一定水位,一邊進水一邊清洗。

# **Child Lock Mode** 兒童安全鎖

What is the Child Lock Mode? If an infant opens the lid during the operation(when the		How to use softener  柔軟劑的使	用方法
tub contains water), a continuous buzzer sounds to call attention. The buzzer urges that the lid should be closed promptly. If the lid is left open for 5 seconds or more, the machine stops operation and starts draining, in order to prevent the child from falling and drowning in the tub. • The Child Lock Mode does not lock the lid or buttons.	如果幼兒在運轉中(洗衣槽內有水的狀態)打開洗 衣機蓋,蜂鳴器就連續發響。那是促使馬上關閉 洗衣機蓋。打開洗衣機蓋而放置5秒以上,考慮 會有幼兒跌下槽內,洗衣機會强制排水。 •兒童安全鎖並不會將洗衣機蓋或按鈕鎖住。	■ How to use • Before starting washing, put the softener in according to the laundry volume. ■ 使用方法 • 洗滌前,根據 (水位)加入到	
When the water is drained Emergency alarm is activated (the "TUB HYGIENE" lamp flashes, display U99 and a buzzer sounds). Confirm that no child has fallen in the tub.	■強制排水的時候 會啟動異常報知("除菌凈桶"燈閃爍,顯示U99 蜂鳴器一直鳴叫)。請確認槽內並無孩童意外跌落。	・Maximum vol about 48 ml. ・最大注入容量	
How to recover after the emergency alarm Button operation is not accepted. Unplug the power cord, and plug it in again after 5 seconds. The original course has been cancelled. Start again from the beginning.	■ 提示警號的關閉方法 不能用按鈕操作。 把電源插頭拔出插座,5秒後重新連接。 運轉中的程序被取消,所以請從頭再做過。	Softener inlet 柔軟劑注入口 ・投入柔軟劑。	oftener.
In the following case, the Child Lock Mode cannot be activated. Do not leave the machine unattended with water in the tub. • When the power is off • When the drain hose is not laid down	<ul> <li>下述場合兒童安全鎖不起作用,請</li> <li>不要閑置儲了水的洗衣機。</li> <li>●電源[關]的時候</li> <li>●排水膠管未放下的時候</li> </ul>	<ul> <li>Note</li> <li>* Do not open the lid during spinning. Otherwise the softener will pour into the tub earlier effect to the softener will be weakened.</li> <li>* The softener will go out of sight during rinsing. The the softener moves to another place due to centric caused by spinning operations.</li> </ul>	nis is because
How to set up		last rinse. * Softener hardens easily, so do not leave it in the s for hours (12 hours or longer). How to use bleach 漂白劑的使用	方法
Press the power OFF/ON button. Setting can be carried out by holding the PROGRAM button for 5 seconds or more.	按下電源 "關/開" 鈕。 持續按下 "程序" 按鈕5秒以上,可以進行設定。 蜂鳴器 [嗶嗶] 響一次,兒童安全鎖設定完。	ilute the liquid bleach with the same amount of water and pour it into the liquid detergent and bleach inlet.	detergent each inlet 洗劑 劑投入口
The Child Lock Mode is set after 1 beep sound. (How to cancel the mode) Repeat the above procedure.	<b>解除方法</b> 重複以上動作。	<ul> <li>■液體漂白劑</li> <li>・在放入衣物之前,用等量</li> <li>的水稀釋液體漂白劑,放</li> <li>入液體洗滌劑和漂白劑投</li> </ul>	
The Child Lock Mode is cancelled after 2 beep sounds. Reserve Time Left 預約 剩餘時間 小時 Min 分	生 (スペンエが) (3) 蜂鳴器響兩次,兒童安全鎖解除。 Normal 思wekt 電標準 = 波能 Soak Sin Care 高濃度洗 = 護膚 Soak E 電筒 20 cree 副数快速 = 除菌評価 Dorate 電数快速 = 本物品でが Sin Mark Kit Dorate 電数快速 Sin Care 電数快速 = た物品 Dorate 電数(地球が) Sin Mark Kit Dorate 日本 Sin Mark Kit Dorate 日本 Sin Mark Kit Dorate 日本 Dorate 日本 Dorate 日本 Dorate 日本 Dorate 日本 Dorate 日本 Dorate 日本 Dorate 日本 Dorate 日本 Dorate 日本 Dorate 日本 Dorate 日本 Dorate 日本 Dorate 日本 Dorate 日本 Dorate 日本 Dorate 日本 Dorate Do	<ul> <li>入口內。</li> <li>Note</li> <li>Powder soap is not easily dissolved compared to detergents. Make sure to rinse the laundry thorou does not rinse well, the laundry may be tinged wit smell of soap.</li> <li>If too much soap is added, or it is added directly t water. residue and clumps which are not complet dissolved will stick to the inside of the tub and hose</li> </ul>	ughly. If it th yellow or to cold tely
it means that the child lock has been set.	Once the setting has been made, light of courses will be on for 2 seconds each time the power is turned on. 一旦作出設定,每當接通電源時,所有程序的指示燈	may float up and spoil the laundry. In this case, us washing tub cleaner (sold separately) exclusively machines. Consult your dealer. (See page 18)	se the



靈巧的洗滌加工



注意

\* 脫水時請不要打開洗衣機蓋。過早投入會減弱效果。

- \*清洗途中看不到,是因為脫水的離心力,使柔軟劑移到 別的地方,在最後清洗時自動投入。
- \*柔軟劑容易凝固,不要長時間(12小時以上)留在柔軟 劑投入盒內。



#### 注意

- ·肥皂粉不如合成洗滌劑容易溶解,清洗一定要徹底。否 則, 衣物可能會染上黃色或帶有肥皂粉的味道。
- ·如果肥皂粉加入過多,或者直接加入冷水中,未充分溶 解的殘渣和硬塊會粘在洗衣槽和膠管內。它們會浮起并 弄髒衣物。這種情況下,請使用洗衣槽清潔劑(另售) 見第18頁。請向銷售店咨詢。





### 供水閥過濾網

#### ■ 供水情況不好時

\*務請遵守以下操作順序,否則會發生噴水現象。



### Main unit and Tub

#### Main unit

Wipe with a sofe cloth. Use a neutral dish washing liquid or soap for stubborn places.

\* Do not apply water directly.

- \* Do not use cleanser, paint benzine, alcohol, kerosene, etc.
- \* Follow any instructions that come with a chemically treated cloth.

#### Upper part of the tub

Wipe with a damp cloth.

- \* Do not apply water directly. Otherwise, the floor could get wet.
- Cleaning the tub (stainless steel type)

To remove rust (from metal objects in the laundry) which has settled in the tub, use dish washing liquid (for stain-less steel). To remove water scale, use a bathtub cleaner.

- When the color of the jeans is transferred to the resin portions of the tub or pulsator, dissolve synthetic powder detergent with water, apply a small amount to a cloth and wipe the colcred portions.
- To prevent black mold

Press PROGRAM button to select "TUB HYGIENE" and operate once a month. See page 18 for details.

- \* Black mold appearing outside the tub may stain the items brown or black after washing.
- \* In this case, you are advised to clean the washing / spinning tub with washing tub cleaner (sold separately; exclusively for washing machines.)

### 機體和洗衣槽

#### ■機體

- 用柔軟的布擦拭。如果髒污嚴重,使用廚房用 中性洗滌劑或洗滌皂擦拭。
- \*請勿直接用水沖洗。
- \* 請勿使用去污粉、香蕉水、酒精、煤油等清潔劑。
- \* 使用化學性抹布時,請參照說明書。
- ■洗衣槽的上部

用濕抹布擦拭。 \*請勿直接用水沖洗,否則會弄濕地板。

#### ■清潔洗衣槽(不銹鋼製)

使用廚房用中性洗滌劑(不銹鋼用)清除鐵銹 (來自衣物的金屬物件)。使用浴缸洗滌劑清 除水垢。

\* 如果洗衣槽的樹脂材料部分和旋轉葉輪染上 了牛仔服的顏色,用水溶解合成洗衣粉,用 抹布蘸少量溶液擦拭染色部位。

#### ■為防止長黴

請約一月一次以程序鈕選擇"除菌淨桶"運轉。 詳細情況請參照第18頁。

- \* 洗衣槽的外側長黴後, 會使洗滌後的衣物上 沾有茶色或黑色的污垢。
- \* 建議以另售的洗衣機專用清潔劑來洗淨洗衣槽。

### Troubleshooting 故障維修 Check the following before request service

### 現象 **Symptoms** Tub begins filling in the middle of the wash. 洗滌的中途供水。 Water is not supplied. WASH 不能供水。 •是否停水? The water level is too high for the amount of laundry being washed. 洸 對於被洗滌的衣物水位過高。 衣 The water level is too low for the amount of laundry being washed. 對於被洗滌的衣物水位過低。 Water does not flow through the lint filter."Double Cross Cascade" does not operate. selected. 絲屑過濾網不透水。不進行高低式 瀑布水流洗滌。

報修前檢查以下項目

Causes 原因

· When the water level goes down, the tub fills automatically.

水位下降時,洗衣機自動供水。

Check if the water faucet is turned on.
Check if the water supply and the water supply hose are frozen.
Is the water supply cut off?

• Check if the connection of the water supply hose is clogged with dirt. Please refer to "water supply valve filter" on page 27.

・檢查是否打開了水龍頭。
・檢查水管和供水膠管是否結冰。
・是否停水?
・檢查供水膠管的接頭處是否被殘渣堵塞。
請參照第27頁"供水閥過濾網"。

• When the laundry is already soaked with water before the wash or if there is water in the tub before the wash is the water level will sometimes be higher.

• 衣物在洗滌前浸過水,或洗衣槽內有積水時,水位有時會過高。

• With light clothes made of synthetic or blended fabric, the water level will sometimes be lower.

•洗滌化纖或混紡等布料的輕質衣物時,水位有時會過低。

• With the "DELICATE" courses and the lower water level, water sometimes will not flow through the lint filter. "Double Cross Cascade" does not operate when these settings have been selected.

• 在使用"纖細衣物"程序和選擇較低水位時,有時不會從絲屑過 濾網中出水,也不會進行高低式瀑布水流洗滌。



### If indications appear as s



such on the c	
寺(蜂鳴器鳴響,U與數字:	交替顯示)
w are seen in the drain hose. han 10 cm? all? ?	Restart by opening and closing the lid.
見象。 句部份?	將洗衣機蓋 開、關之後, 會重新開始 運轉。
機蓋。 steady position, or is it on an inc osing the lid. of in the tub? in the tub, then close the lid. 傾斜的地面上? ,會重新開始運轉。 了一邊? ,關上洗衣機蓋。	lined floor surface?
d on. oply hose clogged with dirt?	Restart by opening and closing the lid.
。	Я
s or more, while the tub contains I and the water is draind.Unplug e page 24 for detail.	

・兒童安全鎖起作用,強制排水。請把電源插頭拔出插座,5秒後重新連接。