

Rheem[®]

Electric Boiling Water Unit



ECO



COMMERCIAL



OFFICE



Made in New Zealand

STEADY, HOT & STRONG

INSTALL A RHEEM[™]

FEATURES 特色

01 Automatic Boiling Point Calibration 自動沸點校準

Altitude 海拔	Sea Level 海平面	300 – 600 metres 米	600 – 1200 metres 米	1200 metres 米
Boiling Point set 設定沸點	100°C	97°C	96°C	95°C

Reference: Victoria Peak 554m; Peak of Tai Mo Shan 957m; Peak of Lantau Island 934m.
備註：太平山頂 554米；大帽山頂 957米；鳳凰山頂 934米。

02 Heating Element and Thermistor 發熱線和溫控器

Sensor small changes in temperature, maintain water at near boiling, thereby always providing boiling water when it is needed.
溫控器感應微小溫度變化，保持熱水接近沸點，隨時供應熱水。

03 Electronic Control 電子控制

Electronic Control provides the logic to maintain fine temperature control of the water, all timers and service functions.
電子控制，監控和協調沸水功能，保持水溫及所有定時器和服務功能的微調控制。

04 Insulation 隔熱

Insulation is of rigid moulded polystyrene foam.
聚苯乙烯泡沫膠包裹保溫，節省能源。

ADDITIONAL FEATURES 其他功能

Rheem Office and Commercial Series

Controller 調節器

1. Clock – sets the 24-hour clock time.
時鐘 – 調節24小時制時間。
2. Timer – STD (On 24/7) (factory setting) /
AUTO (On: 7:00am - 5:30pm Mon - Fri); (Off: Sat & Sun)
時間掣 – 標準模式 (24小時長開)(預設模式) /
自動模式 (可調節開關時間)。
3. Set On/Off time – Allows the user to change the default
timer settings.
設定開/關時間 - 允許用戶更改預設計時器設定。
4. Sleep delay time – Allows the user to programme when the
Sleep Mode activates.
延遲休眠時間 - 允許用戶於休眠模式啟動時編輯設定。
5. Filter Life – Allows the user to check remaining filter life,
reset the filter life counter and adjust the length of the
filter life counter (filter is not supplied with the unit).
濾芯壽命 - 允許用戶查閱濾芯餘下壽命、重設濾芯壽命計
數器和調整計數器的濾芯壽命長度(熱水器不配備濾芯)。
6. Service Menu – Contains fields relevant to service personnel
and customer.
服務手冊 - 包含服務人員和客戶所需的範疇。
7. Key Pad Lock – Disables keypad function.
鍵盤鎖 - 鎖上鍵盤功能。

Keypad Functions 鍵盤功能

- P – Select the Program menu.
選擇編輯菜單
- ✓ – Pressing this button to confirm selection.
按下此按鈕，確定選擇。
 - ✗ – Cancels the request and returns user to the display
screen.
取消選擇並返回顯示屏幕。
 - ▲ – Allows the user to scroll through the menu or alter
the values of settings.
允許用戶瀏覽手冊或改變設定值。

Filter Change 更換濾芯

Equipped with filter replacement display and filter
pre-determined volume setting function.
熱水器具更換濾芯提示功能及可編輯並儲存濾芯容量(升)。
熱水器備有提示更換時間。

Filter is not supplied with unit.
熱水器不配備濾芯。

Sleep Mode 睡眠模式

The feature can reduce the energy use by up to 40% over
a normal working week.
此功能可節省能源高達40%(與每週正常運作時間比較)。

The sleep mode activation settings are “Off, 1, 2, 3, 4, 5, 6
hours”. The unit is factory set to the Off setting.
睡眠模式選擇值為“關閉、1、2、3、4、5、6小時”。熱水
器出廠預設為“關閉”。



Commercial



Office

05 Internal Tank – Single, fully sealed, copper tank 儲水缸 - 單水缸，全密封，銅缸

The internal tank is made of copper and is fully sealed, with venting through an overflow pipe located under the jacket skirt. A single tank design is utilized which reduces the surface area to volume ratio, thereby reducing heat loss (competitors use twin chambers).

儲水缸由銅製成，完全密封，設有排水管。單水缸設計減少表面面積與容量比，從而減少熱量損失（競爭對手大多使用雙水缸）。

06 Water Level Probe 水位探測器

A stainless steel probe monitors water levels to ensure the heating unit is covered by water and the maximum water level is not exceeded.

不銹鋼水位探測器，確保發熱線被水覆蓋，及入水不超過最高水位。

07 Electronic Control Solenoid Valve – controls the flow of water into the unit 電子控制電磁閥 - 控制入水

Activation depends on the level and temperature of water in the unit.

開關取決於水缸水位和水溫。

08 Warranty 保證

1 year limited warranty.

1年保用。

Rheem ECO Series

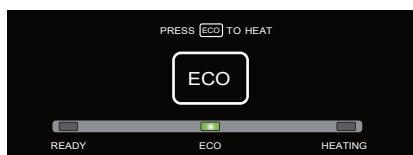
ECO Mode 節能模式

THE RHEEM ECO MODELS HAVE A MANUAL “ECO” TIMER.

RHEEM ECO 系列設有手動“ECO”節能計時器。

Eco Mode – can reduce energy use by up to 40% over a normal working week.*

節能模式 - 比每週正常運作時間節省高達40%能源。*



ECO

Sleep Mode 睡眠模式

Manual setting 手動設置

Activate – after 2 hours without use (from last inlet solenoid valve operation).

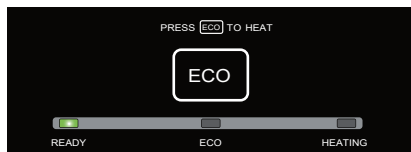
啟動 - 按下“ECO”按鈕，節能功能會於2小時後啟動（由最後一次入水電磁閥操作計算）。

The unit goes to sleep. 設備進入睡眠狀態。

PRESS ECO TO HEAT - will illuminate red. 亮紅燈。

Deactivate – press and release the “ECO” button.

停用 - 按下“ECO”按鈕，取消節能功能。



Indicator 指示	Condition 狀態
- “ECO” LED will extinguish “ECO”指示燈會熄滅	Sleep Mode will be deactivated 節能功能關閉
- “PRESS ECO TO HEAT” text will extinguish “PRESS ECO TO HEAT”字句熄滅	if the unit returns to the normal operating temperature and auto boil mode 如熱水器返回正常的操作溫度及自動煮沸模式
- “HEATING” LED will illuminate “HEATING”指示燈亮起	if heating is required 如需加熱
- “READY” LED will illuminate “READY”指示燈亮起	when boiling water is available 當熱水準備好

* (Potential energy consumption savings values are approximate and provided for general reference purposes only. Actual heat loss reductions will vary depending on the system installed, regional temperatures, geographical location and other factors.)

(節省能源估值僅供參考。實際熱力流失取決於型號、系統安裝區域的溫度、地理位置及其他因素。)

Rheem® Eco, Office and Commercial series

Specification 產品規格

Series 系列		Office	Eco	Commercial			
Model 型號	Stainless Steel 不銹鋼	70105S-1G0R	N / A	70210S-1G0R	70215S-1G0R	70225S-0X0R	70240S-0X0R
	White 白色	70105W-1G0R	70307W-1G0R	70210W-1G0R	70215W-1G0R	70225W-0X0R	70240W-0X0R
Capacity 容量	Storage 儲水缸	5 L 升	7.5 L 升	10 L 升	15 L 升	25 L 升	40 L 升
	Initial Delivery 一次出水量	6 L 升	8.5 L 升	11 L 升	17 L 升	27 L 升	42 L 升
	Initial Delivery(170ml/cup) 一次出水量(170毫升/杯)	35 cups	50 cups	60 cups	90 cups	150 cups	250 cups
	Recovery (L/hr) # 出水量(升/小時) #	21 L/hr	21 L/hr	21 L/hr	21 L/hr	33 L/hr	41 L/hr
	Mins. to Full Heat(mins.) # 全缸加熱需時(分鐘) #	15 mins	22 mins	29 mins	40 mins	40 mins	50 mins
Weight 重量	Empty 未裝水	8 Kgs	9 Kgs	10 Kgs	15 Kgs	17 Kgs	19 Kgs
	Full 注滿水	15 Kgs	19 Kgs	22 Kgs	34 Kgs	47 Kgs	67 Kgs
Dimensions 尺寸 (mm) (毫米) (Depth : not including tap. 機身深度不包括水掣)		334 x 239 x 465 (W闊)(D深)(H高)	334 x 191 x 515 (W闊)(D深)(H高)	334 x 191 x 615 (W闊)(D深)(H高)	334 x 299 x 515 (W闊)(D深)(H高)	334 x 299 x 720 (W闊)(D深)(H高)	490 x 340 x 615 (W闊)(D深)(H高)
Electrical Rating 電量	220V-240V / 50Hz	2400W, 10Amp	2400W, 10Amp	2400W, 10Amp	2400W, 10Amp	3600W, 15Amp (hard wired)	4600W, 20Amp (hard wired)
Pipe connection 水管接駁	Inlet (cold water supply) 來水(室溫水)	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"
	Vent 排水管	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"
Tap 按水掣		Spout at the bottom of casing 爐底出水口	Safety Tap 安全款式按水掣 *	High Flow Tap 高流量按水掣 *	High Flow Tap 高流量按水掣 *	High Flow Tap 高流量按水掣 *	High Flow Tap 高流量按水掣 *

Based on a 77degree rise, if ambient water temperature is 20 degrees Celsius.
以水溫上升77度計·當室溫水溫度為攝氏20度。

* Optional safety tap with lock for Commercial and Eco models is available upon request.
Commercial 及 Eco 系列備有保險安全按水掣以供選購。

All specifications contained in this data sheet are subject to change without notice. Please check the specifications are current at the time of ordering the appliance.

規格如有更改·恕不另行通知。訂購設備時請檢查規格是否當前版本。



Since 1973

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FT16/W/EH/1201/1