

翰 優 企 業 有 限 公 司

Hain-Yo Enterprises Co., Ltd

定溫蓋溫度極限設定操作說明書

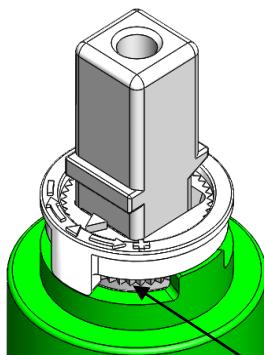
INSTRUCTION FOR MAX. TEMPERATURE SET UP OF THERMOSTATIC CONTROLLER

適用型號：25型空轉式精密陶瓷閥 $\Phi 25\text{mm}$ Ceramic Cartridge, Low Torque Structure Type

MODE NUMBER: GL02GJ、GH02GJ

目的：此一定溫蓋功能，係控制熱水開啟角度，藉以調節熱水出水流量，以達到最大放水溫度之限制，以防燙傷。

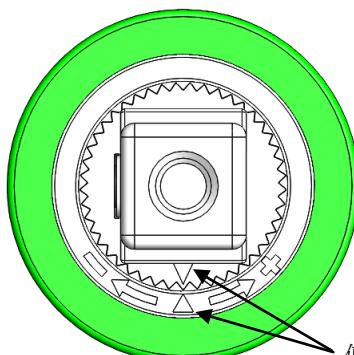
PURPOSE: by adjusting angle of the thermostatic controller to regulate the outlet of hot water to control the maximum temperature to prevent burning.



圖一

Fig. 1

定溫蓋缺口
Gap of Temp. Adjuster



圖二

Fig. 2

傳動座基準點
DOT

操作方法：

- 當要調節此定溫蓋時，請先確認精密陶瓷閥是否已調整在關閉位置。
- 利用小的一字螺絲起子放在定溫蓋上的缺口位置(圖一)，以取出定溫蓋。
- 定溫蓋取出後，在定溫蓋上有+、-之間刻劃區域(圖二)，定溫蓋齒形對準精密陶瓷閥傳動座▽基準點，可做每一刻劃角度變化微調，用以限定想要的相對角度刻劃及放水溫度，然後再安裝組合。安裝組合後，請再次確認調節後所需的位置與角度是否正確。
- 此定溫蓋可調整的角度為 $\nabla 0^\circ \sim 48^\circ (+)$ 、 $\nabla 0^\circ \sim 48^\circ (-)$ ，此一區域是從中高溫度至最高溫度，請注意調節位置及角度限定。
- 冷熱水溫度條件：
熱水進水口溫度為 49°C (120°F) ~ 82°C (180°F) 及
冷水 4°C (39°F) ~ 29°C (85°F)
- 定溫蓋(∇)對準傳動座▽基準點為 0° ，每一個齒形可調角度為 8° ，共有 6 個刻劃，若無特別要求，本產品將定溫蓋定位在“ ∇ ”， ∇ (角度 0°)的位置上。

INSTRUCTION:

- Make sure if the Ceramic Cartridge is on the “off” position before adjusting the temperature adjuster.
- Put the Slotted Screwdriver on the gap of the temperature adjuster to take off the cover.(Fig. 1)
- After taking off the temperature adjuster., there is an area between “+” and “-”. Make and fix “ ∇ ” of temp. adjuster aligned with the dot of the joint, then it can be adjusted what range you want. It's based on different demands of outlet temperature.(Fig. 2)

NOTE: for safety reason, please re-check the position and angle you selected after the temperature set up.

- The adjustable temperature range is from $\nabla 0^\circ$ to $48^\circ(+)$ and $\nabla 0^\circ$ to $48^\circ(-)$ that are from mid-high temperature to highest temperature.
- The cold/hot water supply condition:
Hot water supply 49°C (120°F) ~ 82°C (180°F)
Cold water supply 4°C (39°F) ~ 29°C (85°F)
- The distance of each line on the temperature adjuster ring means 8° adjusted. If there's no specific request, the temperature adjuster ring will be set up at “ ∇ ” (0°).

* 測試條件：熱水 82°C 、冷水 25°C 、壓力 50psi。

* BELOW DATA WAS TESTED BY HOT WATER TEMPERATURE 82°C , COLD WATER 25°C , PRESSURE 50 PSI

刻劃 Lines	角度 Angle	出水溫度 Outlet Temp	刻劃 Lines	角度 Angle	出水溫度 Outlet Temp
-1	0	83	-5	32	67
-2	8	81	-6	40	61
-3	16	77			
-4	24	72			