

翰優企業有限公司 Hain-Yo Enterprises Co., Ltd

定溫蓋溫度設定操作說明書

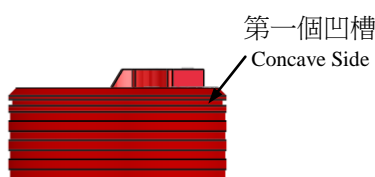
INSTRUCTION FOR TEMPERATURE SET UP OF TEMPERATURE LIMITED RING

適用型號：JH02BD

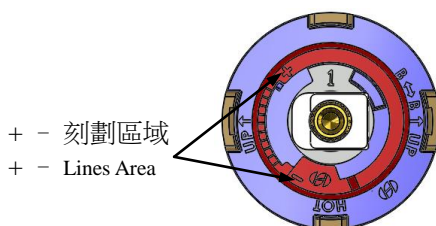
MODE NUMBER：JH02BD

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，以限制最大之出水溫度，以防止燙傷。

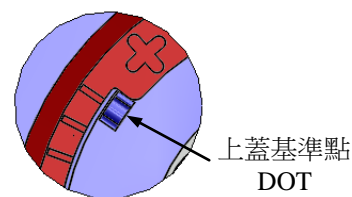
PURPOSE: By adjusting angle of the temperature limited ring to regulate the outlet of hot water to control the maximum temperature to prevent scald.



圖一
Fig.1



圖二
Fig.2



A 詳圖
Detail A

操作方法：

1. 當要調節此定溫蓋時，請先確認平衡閥/精密陶瓷閥是否已調整在關閉位置。
2. 利用小的一字螺絲起子放在定溫蓋上的第一個凹槽位置(圖一)，再取出定溫蓋。
3. 定溫蓋上“-”(47°)和“+”(119°)之間有11個刻劃(圖二)，此一刻劃對準平衡閥上蓋基準點，可從“-”向第一刻劃47°逐一朝“+”向做每一刻劃角度變化微調至第十一刻劃119°，用以限定想要的出水溫度，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角度及出水溫度是否正確。
4. 此定溫蓋可調整的角度為47°(-)~119°(+),此一區域是可調整出水溫度37.7°C至48.9°C,請注意調節位置及角度限定。而其他角度(0°~47°)則不在此定溫蓋的調節範圍內。
5. 測試條件：
 - a. 冷熱水進水壓力：45.0PSI ± 1.0PSI (310.3KPa ± 6.9 KPa)。
 - b. 冷熱水溫度：參照 ASSE 1016 ASME A112.1016 CSA B125.16-2011 4.9 出水口溫度和流量測試。
 - c. 使用定溫蓋裝置需能調節到 100.0°F (37.7°C) 的出水口溫度與出水口溫度極限不大於 120.0°F (48.9°C)。
6. 裝置的出水流量：需達 2.5GPM ± 0.25GPM (9.5L/Min ± 1.0L/Min)。
7. 定溫蓋(-)第一刻劃對準上蓋基準點為 47°，每一刻劃可調角度為 7.2°，共有十一個刻劃，若無特別要求，本產品出廠將定溫蓋定位在“+”向位置，即第十一刻劃(角度 119°)的位置上。

INSTRUCTION

1. Make sure the Pressure Balance Valve / Ceramic Cartridge is at “off” position before adjusting the temperature limited ring.
 2. Take off the temperature limited ring with Slotted Screwdriver. (Fig.1)
 3. There are 11 lines between “-”(47°) and “+” (119°). (Fig.2) Make the line aligned with the dot of Pressure Balance Valve, then it can be adjusted to 11th line one by one from “-” toward “+” direction based on different demands of outlet temperature.
- NOTE：For safety reason, please re-check the position, angle and outlet temperature selected after the temperature set up.**
4. The adjustable angle range is from 47°(-) to 119°(+) that will maintain a minimum outlet temperature to 37.7°C and a maximum outlet temperature to 48.9°C.
 5. Test Condition：
 - a. Pressurize the hot and cold water inlets to : 45.0 PSI ± 1.0PSI (310.3 KPa ± 6.9 KPa).
 - b. Cold / Hot water temperature condition: According to ASSE 1016 ASME A112.1016 CSA B125.16-2011 4.9 outlet temperature and flow capacity test.
 - c. The temperature limited ring can adjust a minimum outlet temperature of 100°F (37.7 °C) and maintain the temperature limit at a maximum outlet temperature of 120.0°F(48.9°C).
 6. Flow rate through the device at a rate of 2.5 GPM ± 0.25GPM (9.5L/Min ± 1.0L/Min).
 7. The distance of each line on temperature limited ring means 7.2°adjusted. If there's no specific request, the temperature limited ring will be set up at “+” (119°) position.

*此平衡閥裝置須由專業技工安裝，以確保安全，因為不當的裝配，有可能會使出水溫度失常，而讓使用者有被燙傷之虞。

*** This valve must be installed by professional installer to ensure safety. Any in-proper installation will raise the discharge temperature and may get hot burns.**