

SELECTION CHART 選型表

PROCEDURE

- 1). Draw a perpendicular line from the Hot Water Temp upward and intersect with the designed Wet Bulb Temp curve at point ❶
- 2). From point ❶, draw a horizontal line to the right and intersect with the designed Range curve at point ❷
- 3). From point ❷, draw a perpendicular line upward and intersect with the designed Water Flow Rate at point ❸
- 4). Select the right model at or above point ❸

程序

- 1). 從所選之進水溫度劃一向上垂直線與設定之濕球溫度曲線相交於點 ❶
- 2). 從相交點 ❶ 向右劃一水平線與設定之溫差曲線相交於點 ❷
- 3). 從相交點 ❷ 再向上劃一垂直線與設定之循環水流量相交於點 ❸
- 4). 選取在相交點 ❸ 或較上之型號曲線則為適合之型號

EXAMPLE 例子

Design Conditions

Flow Rate : 300 m³/hr
 Hot Water Temp : 37 °C
 Cold Water Temp : 32 °C
 Ambient Wet Bulb Temp : 28 °C

Range :

Hot Water Temp-Cold Water Temp
 37 °C - 32 °C = 5 °C
 Tower selected is

FW or FWSL-300

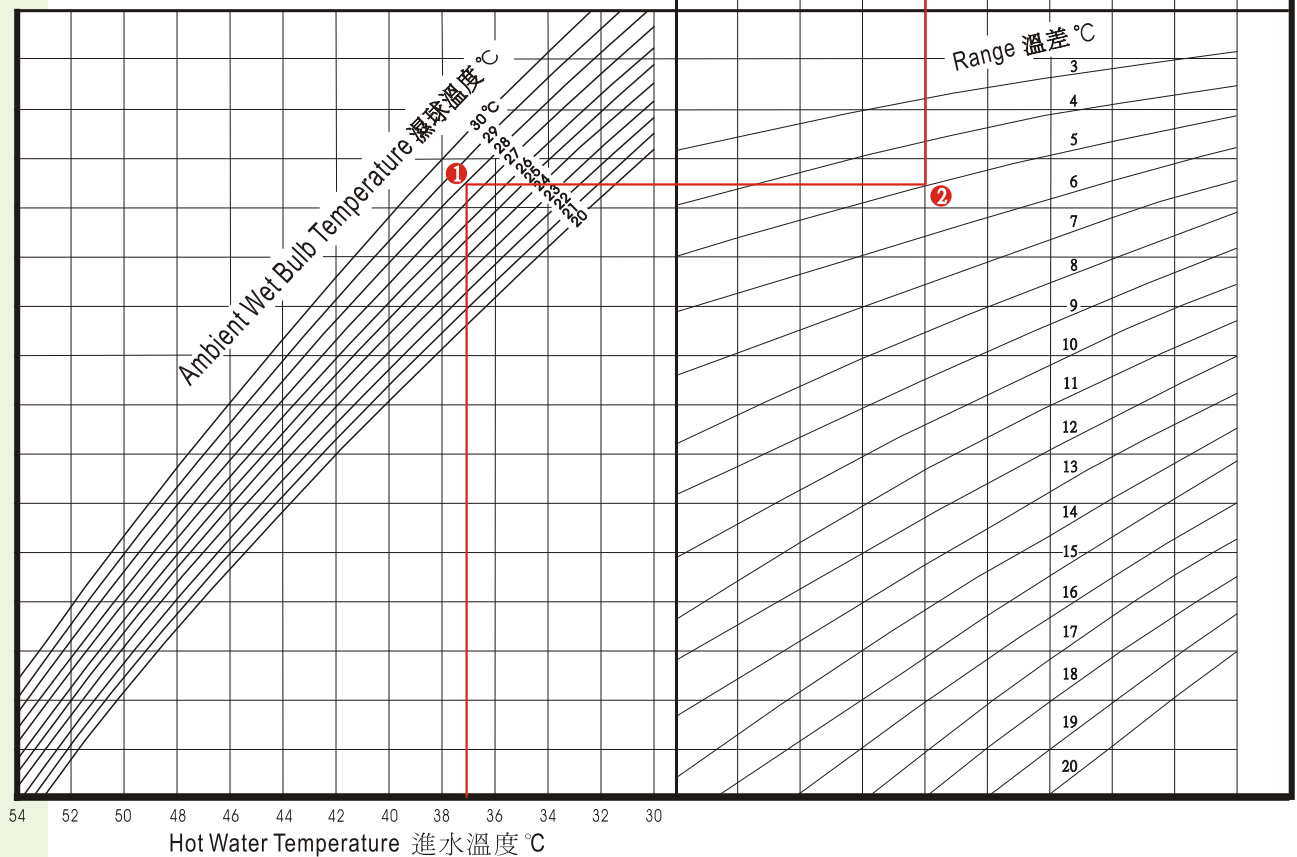
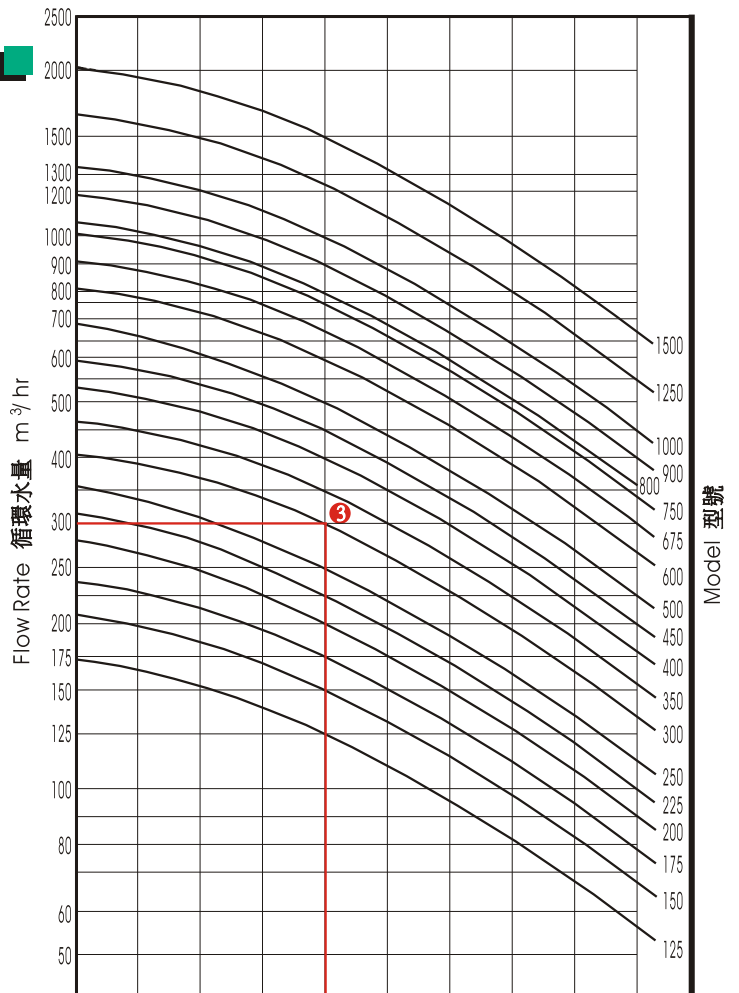
設計工況

循環水量 : 300 m³/hr
 進水溫度 : 37 °C
 出水溫度 : 32 °C
 濕球溫度 : 28 °C

溫差 :

進水溫度減出水溫度
 37 °C - 32 °C = 5 °C
 選取水塔為

FW 或 FWSL-300



★ This chart is for quick selection only. For more precise selection, please consult our engineers or our agent.
 此圖表只作為快速選型參考。較詳細之選型，請與本公司工程師或代理洽。