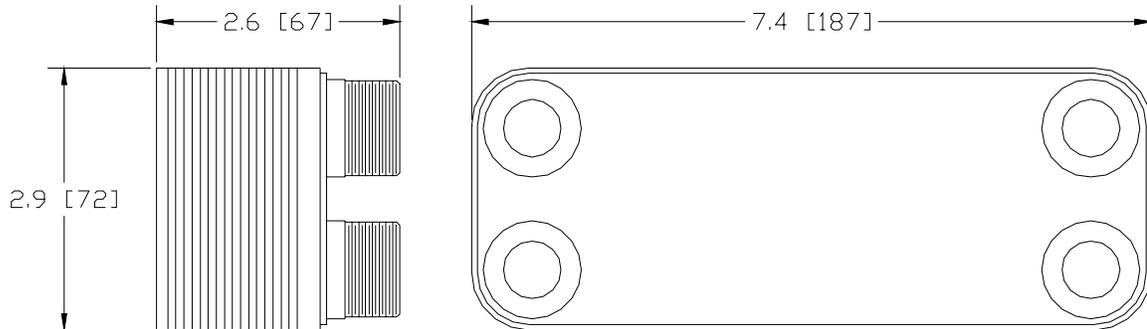




Heat Exchanger – QHPHE Specification Sheet

Tag _____

Dimensional Data: Inches and [mm] are subject to manufacturing tolerances and change without notice.



Engineering Specification: Zurn copper brazed ANSI 316 stainless steel plate heat exchanger with 3/4" MNPT connections. Capacity of 100,000 BTU/h with 180°F supply fluid temperature and 140°F radiant panel temperature. Pressure drop of 3.43 PSI @ 6.7 GPM (.24 BAR @ 25 LPM) on supply side and 6.04 PSI @ 9.7 GPM (.41 BAR @ 37 LPM) on radiant panel side. Maximum working pressure of 435 PSI (30 BAR), maximum working temperature of 365°F (185°C) and maximum flow rate of 18 GPM (68 LPM).

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