



Fixed Frame Plate
Upper Carrying Bar
Lower Guiding Bar
Movable Pressure Plate
Clip-On EPDM Gaskets
Tightening Bolts and Nuts

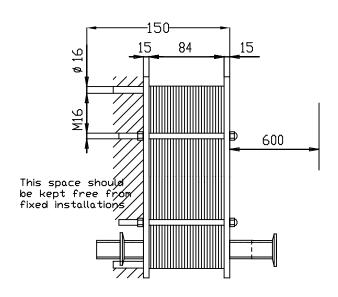
Support Column
Adjustable Feet

No. of plates	30
No. of effective plates	28
No. of passes	4
Plate pack dimensions A Measure	84 mm

## CAUTION: DO NOT TIGHTEN BELOW MINIMUM DIMENSION

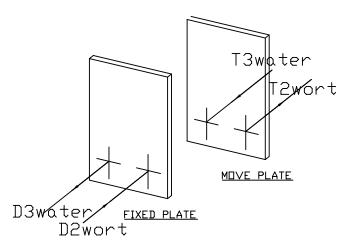
	Beer wort	Water
Mass flow rate	1028 Kg/h	990.9 Kg/h
Inlet temperature	93.3°C (199.9°F)	10°C (50.0°F)
Outlet temperature	21.1°C (69.9°F)	76.6°C (169.9°F)
Pressure drop (Perm/Calc)	80.0/26.3 kPa	80.0/24.1 kPa

Heat exchanged	40.46 kW
Heat transfer area	1.05 m <sup>2</sup>
O.H.T.C clean conditions	3613 W/ (m²+K)
O.H.T.C service	3293 W/ (m2*K)
Fouling Resistance* 10000	0.0 m2*K/W
Additional Excess Surface	10%
Mean Temperature	13.7 K



\*All measurements in mm

## **CONNECTION TYPES**



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