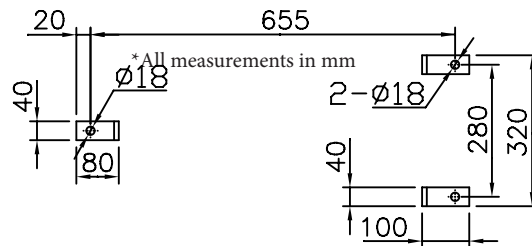


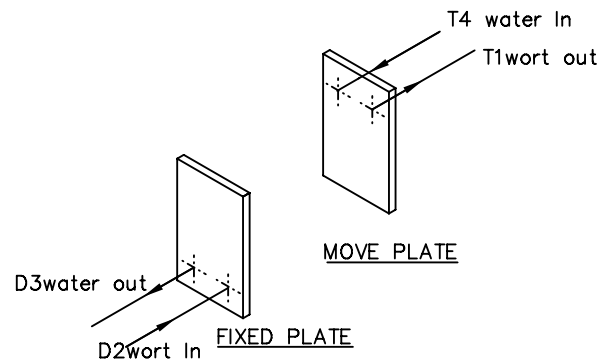
FEATURES

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



No. of plates	49
No. of effective plates	47
No. of passes	3
Plate pack dimensions A Measure	171 mm

CONNECTION LOCATIONS



CAUTION: DO NOT TIGHTEN BELOW MINIMUM DIMENSION

	Beer wort	Water
Mass flow rate	3407 Kg/h	4104 Kg/h
Inlet temperature	100°C (212°F)	12.7°C (54.9°F)
Outlet temperature	20°C (68°F)	75.5°C (167.9°F)
Pressure drop (Perm/Calc)	80.0/26.4 kPa	80.0/38.7 kPa
Velocity Connection (in/out)	0.473/0.465 m/s	0.581/0.596 m/s

Heat exchanged	299.2 kW
Heat transfer area	6.6 m ²
O.H.T.C clean conditions	4175 W/ (m ² +K)
O.H.T.C service	3625 W/ (m ² *K)
Fouling Resistance* 10000	0.0 m ² *K/W
Additional Excess Surface	15%
Mean Temperature	12.5 K

CONNECTION TYPES

