

## **FEATURES**

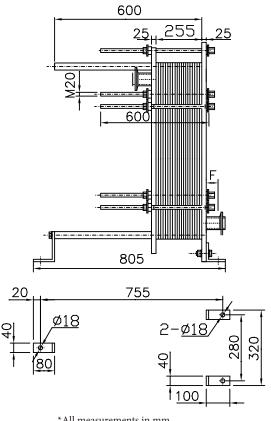
- Fixed Frame Plate
- **Upper Carrying Bar**
- Lower Guiding Bar Support Column
- Movable Pressure Plate
- Clip-On EPDM Gaskets
- Tightening Bolts and Nuts
- Adjustable Feet

No. of plates	73
No. of effective plates	71
No. of passes	3
Plate pack dimensions A Measure	255 mm

## CAUTION: DO NOT TIGHTEN BELOW MINIMUM DIMENSION

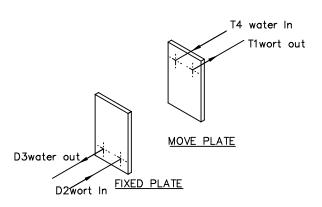
	Beer wort	Water
Mass flow rate	5678Kg/h	6839 Kg/h
Inlet temperature	100°C (212°F)	12.7°C (54.9°F)
Outlet temperature	20°C (68°F)	75.5°C (167.9°F)
Pressure drop (Perm/Calc)	80.0/38.5 kPa	80.0/57.2 kPa
Velocity Connection (in/out)	0.630/0.620 m/s	0.968/0.993 m/s

Heat exchanged	498.7 kW
Heat transfer area	9.9 m <sup>2</sup>
O.H.T.C clean conditions	4683 W/ (m²+K)
O.H.T.C service	4229 W/ (m2*K)
Fouling Resistance* 10000	0.0 m2*K/W
Additional Excess Surface	10%
Mean Temperature	13.0 K



\*All measurements in mm

## **CONNECTION LOCATIONS**



## **CONNECTION TYPES**

