

M SERIES - CONDENSATE RECOVERY UNITS

Amarinth M Series condensate recovery units are manufactured solely by Amarinth Ltd. The units perform a critical role in the overall system recovering condensate, ensuring that the maximum latent energy is retained. They are typically used in industrial buildings such as factories and hospitals. M Series condensate recovery units are compact and incorporate a control panel and a Amarinth low NPSH pump.



General description	Compact packaged condensate recovery unit incorporating a vertical galvanised receiver with single close coupled motor pump and control gear pre wired ready for use
Construction	Steel receiver with integral control unit and pump
Design methodology	Advanced computer techniques including 3D modelling, FEA & CFD
Design pressure rating	Vented operation
Temperature rating	120°C (standard construction)
Operating temperature	Up to 98°C
Flowrate Differential head Speed Control gear	Up to 2,000kg/h Up to 35m Up to 3600 rpm Float operated magnetic level switch linked to control panel
Configurations	Simplex unit
Design life	20 years (2 years uninterrupted operation)

