

Column Sump Pumps

MacEwans Column Sump Pumps are long-column versions of the popular MacEwans range of end suction centrifugal models.

Any model from the Minorflow, Superflow, Majorflow or Dinflow range may be transformed into a column pump, to provide exactly the performance required.

Construction:

- Casings and Impellers in combinations of cast iron, bronze, zinc-free bronze and stainless steel
- Stainless steel shafts - varying grades for specific liquids
- TEFC motor is standard; others such as flameproof and immersion-resistant may be fitted
- Column length to order

Features:

- Immersed pump end ensures that the pump's prime is maintained
- Leakage problems eliminated
- Ideal for high temperature liquids which may tend to vaporize
- Combine with level controls for automatic operation
- Closed, open or vortex impellers

Applications:

- Process Industry
- Condensate Traps
- Waste water sumps
- Wash down areas
- Transfer from chemical tanks

Regent column sump pumps can be supplied with either fixed or demountable motors, and with or without discharge pipe to the surface.

Performance:

The following chart will help you with your choice of a MacEwans pump; for assistance, click on