

Dinflow

The MacEwans Dinflow is a single stage, end suction centrifugal pump, with vertical discharge.

The Dinflow can be supplied as bareshaft pump only, or baseplate-mounted complete with shaft coupling to a motor or engine.

Construction:

- Casings and Impellers in combinations of cast iron, bronze, zinc-free bronze and stainless steel
- Stainless steel shafts - varying grades for specific liquids

Features:

- Designed and built to DIN Standard 24255
- Packed gland is standard construction
- Mechanical seals can be fitted, and are available with a variety of elastomers and face materials to suit a wide range of fluids and temperatures
- Volute casing with replaceable wear ring
- Back pull-out design for ease of maintenance
- Maximum operating pressure 1,600 kPa
- Flows to 300 L/S
- Heads to 150 metres
- Suits both 50 and 60 Hz electric motor speeds

Applications:

- General Transfer
- Air Conditioning
- Cooling Towers
- Marine (sea water)
- Chilled Water
- Process Industry
- Water Treatment and Supply
- Irrigation
- Food and Drink Manufacture
- General Industry

Performance:

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