

Vertical In-Line Pump with Stainless Steel Impeller

This vertical in-line pump features a compact structure for easy maintenance. It can be equipped with an internal inverter and has a stainless steel impeller for durability.



Product Overview

High-Efficiency Vertical In-Line Pump

This vertical in-line pump is engineered for demanding applications, including HVAC systems, industrial processes, and pressure boosting. Featuring a close-coupled design, it optimizes space and simplifies maintenance requirements. With a robust stainless steel impeller and an IP55 protection rating, this unit is built for reliable, long-lasting performance in various industrial environments.

Performance Metrics

Capacity Data

Model	Max Flow (m³/h)	Max Head (m)	Discharge Diameter (DN)
DP32	20	72	32
DP40	30	85	40
DP50	50	98	50
DP65	60	100	65
DP80	100	78	80
DP100	130	60	100
DP125	150	38	125

Technical Specifications

Motor Details

- Type: TEFC
- Protection Level: IP55
- Insulation Level: F
- Rotations: 3500rpm (2-pole) or 1750rpm (4-pole)

Electrical Sources

Three phase 220/380V, 60Hz, Single phase 200V, 60Hz

Ambient Temperature

120 °C

Materials

Impeller Material

Stainless steel (Bronze for DP125)