

MHM · MIL SERIES

MHM Vertical Inline Pump

Space-saving vertical inline pump, 5–600 m³/h, for HVAC secondary circuits.

Origin: LEO / Monoflo · Category: Pumps



FLOW

5–600 m³/h

HEAD

up to 60 m

MOTOR

IE3, 0.75–75 kW

IMPELLER

SS304

MOUNTING

Inline, vertical

WARRANTY

12 months

Overview

Vertical inline pumps mount directly in the pipe run, saving floor space in plant rooms and rooftop enclosures. The MIL series comes with a stainless impeller, cartridge mechanical seal and IE3 motor.

MHM also supplies LEO, Monoflo, Sabar and Foras pumps for boosting, drainage and submersible duties.

Design features

Cast-iron volute, bronze or SS impeller

Materials matched to chilled, condenser or process water.

IE3 motor as standard

Premium-efficiency TEFC motor, IP55, class F insulation.

Mechanical seal

Silicon-carbide / carbon seal, replaceable without disturbing pipework on back-pull-out models.

Wide performance envelope

Trimmed impellers available to hit the duty point exactly.

Low NPSH required

Suitable for suction-lift and rooftop installations.

VFD-ready

Runs on variable-frequency drives for chilled-water flow control.

Typical applications

- Secondary chilled-water loops
- Hot-water circulation
- Booster sets
- Boiler feed

Technical data — MIL Series

Model	Flow (m ³ /h)	Head (m)	Motor (kW)	Connection	Weight (kg)
MIL-40-160	12	28	2.2	DN40	48
MIL-65-160	35	30	5.5	DN65	82
MIL-100-200	90	40	18.5	DN100	170
MIL-150-250	250	35	37	DN150	320
MIL-200-315	600	45	75	DN200	610

Ratings at standard conditions stated in the facts above. Intermediate capacities, alternative voltages and special options on request; MHM selects the model for your load, ambient and water conditions.



Selection, installation and after-sales by MHM Engineering

Send your capacity, ambient / water conditions and site drawings to sales@mhmmachineries.com or call +880 1321-206755. Every MHM unit is commissioned by our own engineers and covered by an annual maintenance contract with genuine spares stocked in Dhaka.