

LDMF5-30

LDMF (hot water) | Vertical multistage centrifugal pump



CNP-M-000900

Scan to open this online



FLOW RANGE

2.5 - 8.5 m³/h

HEAD RANGE

105 - 220 m

MOTOR

5.5 kW

SPEED

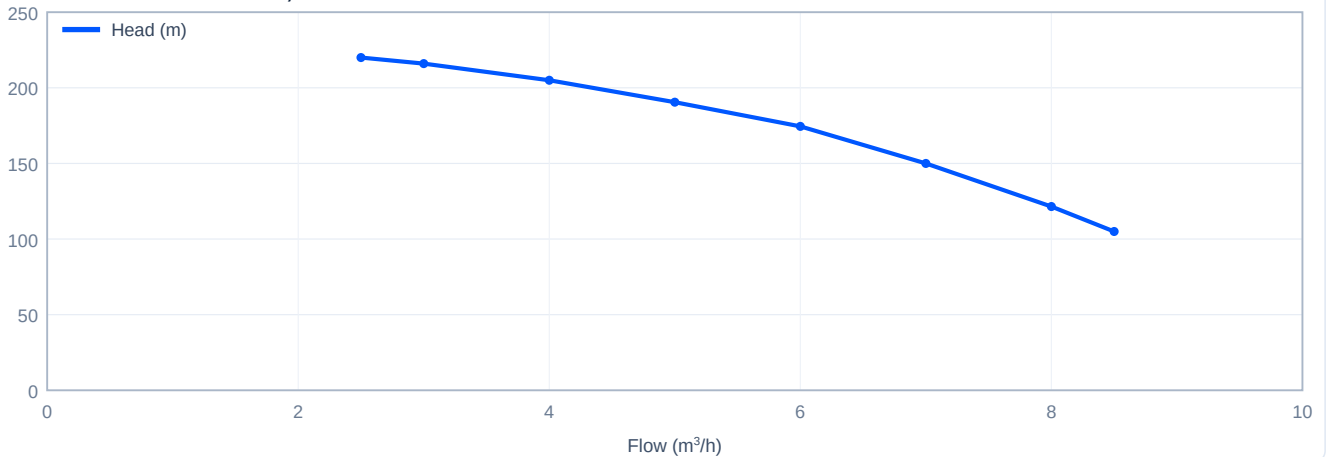
2900 rpm

Specifications

Series	LDMF (hot water)
Size	LDMF5
Stages	30
Mains frequency	50 Hz
Speed	2900 rpm
Motor power	5.5 kW (7.5 hp)
Max pressure	25 bar
Connection	Flange DN32 / cutting ferrule DN32 / pipe thread R1¼ / oval flange G1¼
Weight	83 kg
Data basis	Published performance curve (Performance table printed p. 10; dimensions p. 5)

Performance curve

Head versus flow - LDMF5-30, 50 Hz



Efficiency, shaft power and NPSHr are not published for this model in the source catalogue.

Performance table

Flow (m ³ /h)	Head (m)
2.5	220
3	216
4	205
5	190.5



Flow (m³/h)	Head (m)
6	174.5
7	150
8	121.5
8.5	105

Dimensions (mm)

Code	Description	Value
H1	H1 — pump height	1062
H2	H2 — motor height	390
H	H — overall height, flange	1527
H_oth	H — overall height, other connections	1502
D1	D1 — motor diameter	260
D2	D2 — base / flange width	168
-	Net weight	83

Dimension codes follow the CNP catalogue drawing. Confirm installation dimensions with the approved drawing before civil or piping work.

Performance is for clean water at 20 °C unless stated, per the CNP published catalogue. Tolerances follow ISO 9906. This datasheet is for selection guidance; final selection, materials and price are confirmed in our written quotation. Reference SR-261028-63D9E. Contact: +92 345 9547419 sales@cnppakistan.com