

LDMF3-29

LDMF (hot water) | Vertical multistage centrifugal pump



CNP-M-000898

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FLOW RANGE

1.2 - 4.4 m³/h

HEAD RANGE

102 - 215 m

MOTOR

3 kW

SPEED

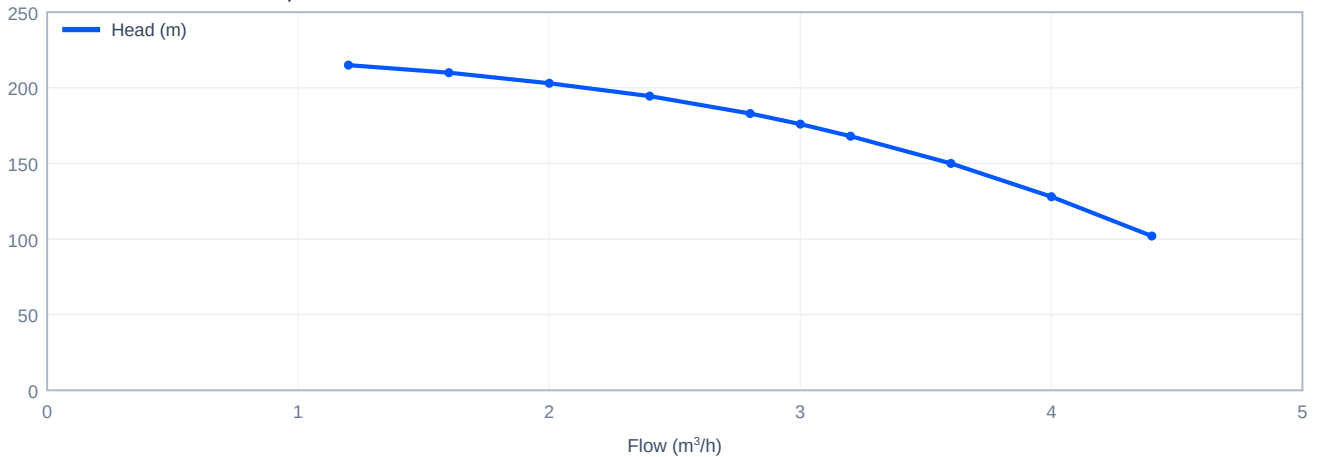
2900 rpm

Specifications

Series	LDMF (hot water)
Size	LDMF3
Stages	29
Mains frequency	50 Hz
Speed	2900 rpm
Motor power	3 kW (4 hp)
Max pressure	25 bar
Connection	Flange DN25 / cutting ferrule DN32 / pipe thread R1¼ / oval flange G1
Weight	54 kg
Data basis	Published performance curve (Performance table printed p. 8; dimensions p. 4)

Performance curve

Head versus flow - LDMF3-29, 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)
1.2	215
1.6	210
2	203
2.4	194.5



Flow (m³/h)	Head (m)
2.8	183
3	176
3.2	168
3.6	150
4	128
4.4	102

Dimensions (mm)

Code	Description	Value
H1	H1 — pump height	757
H2	H2 — motor height	345
H	H — overall height, flange	1177
H_oth	H — overall height, other connections	1152
D1	D1 — motor diameter	197
D2	D2 — base / flange width	132
-	Net weight	54

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-261028-906C7. Contact: +92 345 9547419 sales@cnppakistan.com