CNP PUMPS PAKISTAN

LDMF5-33

LDMF (hot water) | Vertical multistage centrifugal pump

CNP-M-001451

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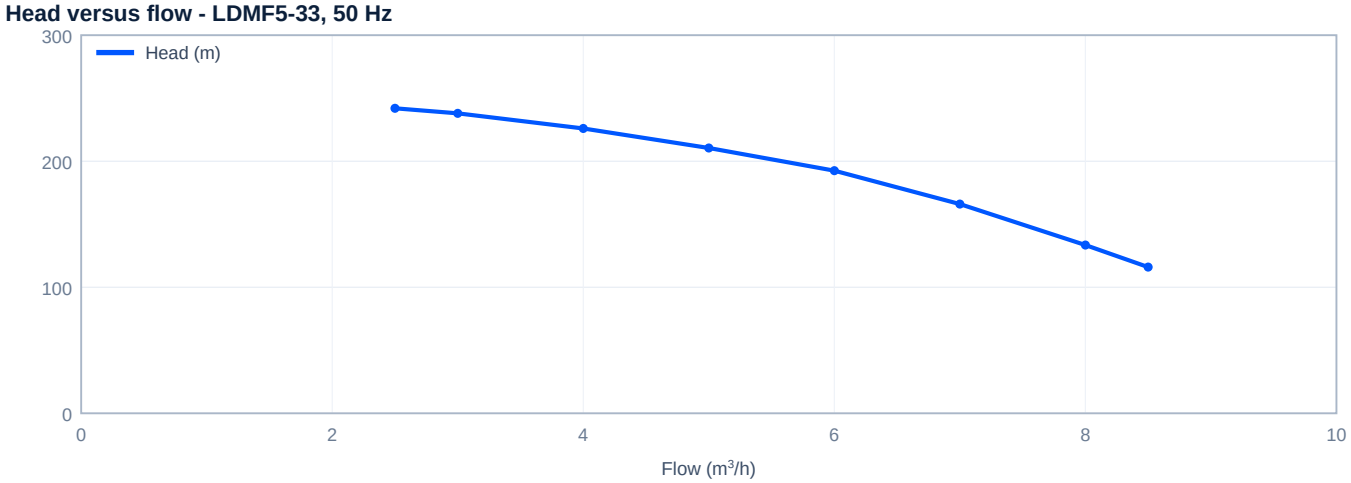
FLOW RANGE	HEAD RANGE	MOTOR	SPEED
2.5 - 8.5 m³/h	**116 - 242 m**	**5.5 kW**	**2900 rpm**

Specifications

Series	**LDMF (hot water)**
Size	**LDMF5**
Stages	**33**
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	**84 kg**
Data basis	**Published performance curve (Performance table printed p. 10; dimensions p. 5)**

Performance curve

Head versus flow - LDMF5-33, 50 Hz



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

Performance table

Flow (m³/h)	Head (m)
2.5	242
3	238
4	226
5	210.5

Flow (m^3/h)	Head (m)
6	192.5
7	166
8	133.5
8.5	116

Dimensions (mm)

Code	Description	Value
H1	H1 — pump height	1143
H2	H2 — motor height	390
H	H — overall height, flange	1608
H_oth	H — overall height, other connections	1583
D1	D1 — motor diameter	260
D2	D2 — base / flange width	168
-	Net weight	84

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-261029-DC555. Contact: +92 345 9547419 sales@cnppakistan.com