CNP PUMPS PAKISTAN

LDMF3-20

LDMF (hot water) | Vertical multistage centrifugal pump

CNP-M-001603

Scan to open this online

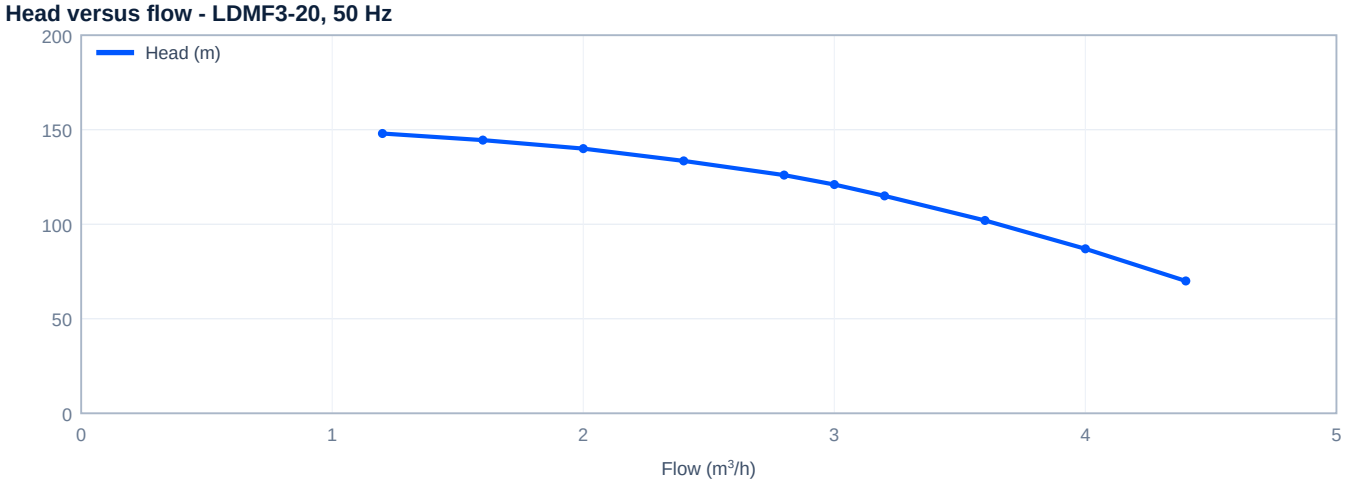
FLOW RANGE	HEAD RANGE	MOTOR	SPEED
1.2 - 4.4 m³/h	**70 - 148 m**	**2.2 kW**	**2900 rpm**

Specifications

Series	**LDMF (hot water)**
Size	**LDMF3**
Stages	**20**
Mains frequency	**50 Hz**
Speed	**2900 rpm**
Motor power	**2.2 kW (3 hp)**
Max pressure	**25 bar**
Connection	**Flange DN25 / cutting ferrule DN32 / pipe thread R1¼ / oval flange G1**
Weight	**40 kg**
Data basis	**Published performance curve (Performance table printed p. 8; dimensions p. 4)**

Performance curve

Head versus flow - LDMF3-20, 50 Hz



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

Performance table

Flow (m³/h)	Head (m)
1.2	148
1.6	144.5
2	140
2.4	133.5

Flow (m^3/h)	Head (m)
2.8	126
3	121
3.2	115
3.6	102
4	87
4.4	70

Dimensions (mm)

Code	Description	Value
H1	H1 — pump height	567
H2	H2 — motor height	293
H	H — overall height, flange	935
H_oth	H — overall height, other connections	910
D1	D1 — motor diameter	172
D2	D2 — base / flange width	120
-	Net weight	40

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-FE50C. Contact: +92 345 9547419 sales@cnppakistan.com