

CDM3-20

CDM / CDMF | Vertical multistage centrifugal pump



CNP-M-001255

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FLOW RANGE

1.4 - 5.2 m³/h

HEAD RANGE

103 - 218 m

MOTOR

4 kW

SPEED

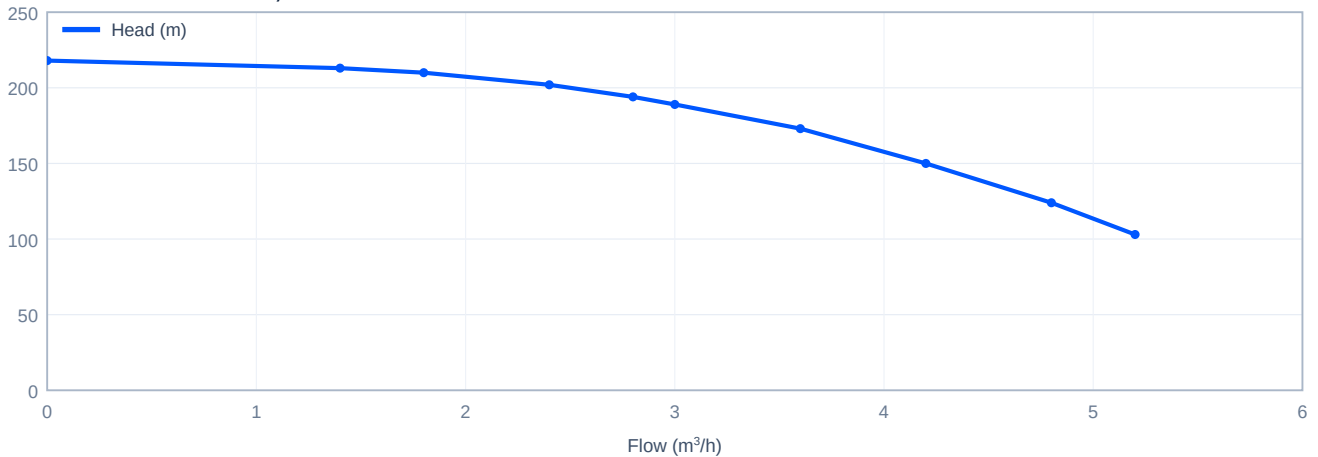
3500 rpm

Specifications

Series	CDM / CDMF
Size	CDM3
Stages	20
Mains frequency	60 Hz
Speed	3500 rpm
Motor power	4 kW (5.5 hp)
Max pressure	23 bar
Connection	DIN flange DN25
Weight	61 kg
Data basis	Published performance curve (Performance table printed p. 13; dimensions p. 37)

Performance curve

Head versus flow - CDM3-20, 60 Hz



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

Performance table

Flow (m ³ /h)	Head (m)
0	218
1.4	213
1.8	210
2.4	202



Flow (m³/h)	Head (m)
2.8	194
3	189
3.6	173
4.2	150
4.8	124
5.2	103

Dimensions (mm)

Code	Description	Value
H1	H1 — pump height	577
H2	H2 — motor height	348
H	H — overall height, flange	1000
H_oth	H — overall height, other connections	975
D1	D1 — motor diameter	215
D2	D2 — base / flange width	151
weight_cdmf_kg	Net weight CDMF	57
-	Net weight	61

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-261029-7D16A. Contact: +92 345 9547419 sales@cnppakistan.com