

CDM20-2

CDM / CDMF | Vertical multistage centrifugal pump



CNP-M-000434

Scan to open this online



FLOW RANGE

13 - 35 m³/h

HEAD RANGE

21.5 - 40 m

MOTOR

4 kW

SPEED

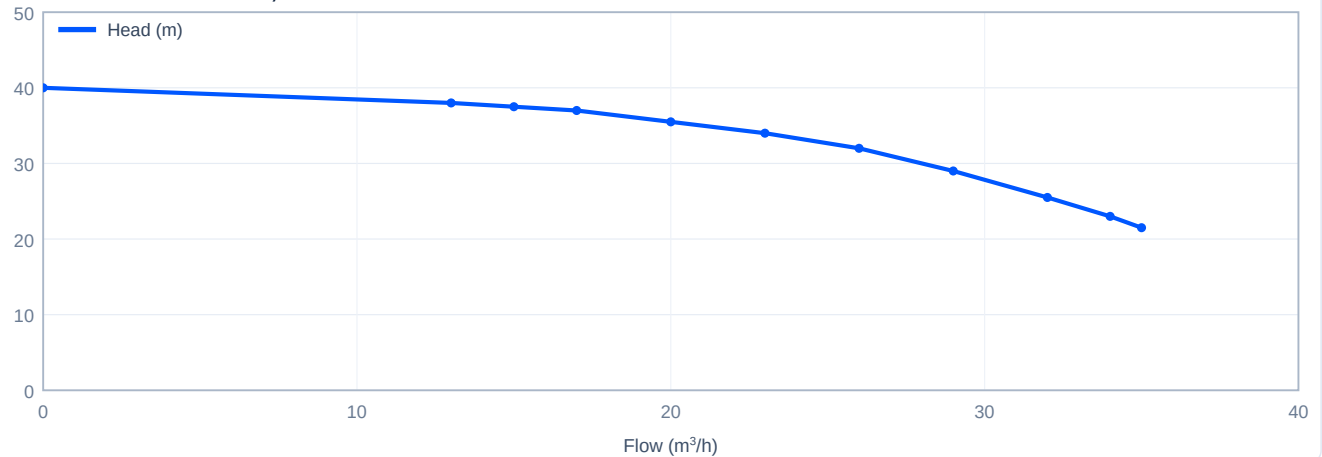
3500 rpm

Specifications

Series	CDM / CDMF
Size	CDM20
Stages	2
Mains frequency	60 Hz
Speed	3500 rpm
Motor power	4 kW (5.5 hp)
Max pressure	25 bar
Connection	DIN flange DN50
Weight	65 kg
Data basis	Published performance curve (Performance table printed p. 21; dimensions p. 41)

Performance curve

Head versus flow - CDM20-2, 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	40
13	38
15	37.5
17	37



Flow (m³/h)	Head (m)
20	35.5
23	34
26	32
29	29
32	25.5
34	23
35	21.5

Dimensions (mm)

Code	Description	Value
H1	H1 — pump height	317
H2	H2 — motor height	348
H	H — overall height, flange	755
D1	D1 — motor diameter	215
D2	D2 — base / flange width	151
weight_cdmf_kg	Net weight CDMF	58
-	Net weight	65

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-261027-6B0C8. Contact: +92 345 9547419 sales@cnppakistan.com