

CDM3-15

CDM / CDMF | Vertical multistage centrifugal pump



CNP-M-000644

Scan to open this online



FLOW RANGE

1.4 - 5.2 m³/h

HEAD RANGE

77 - 163 m

MOTOR

3 kW

SPEED

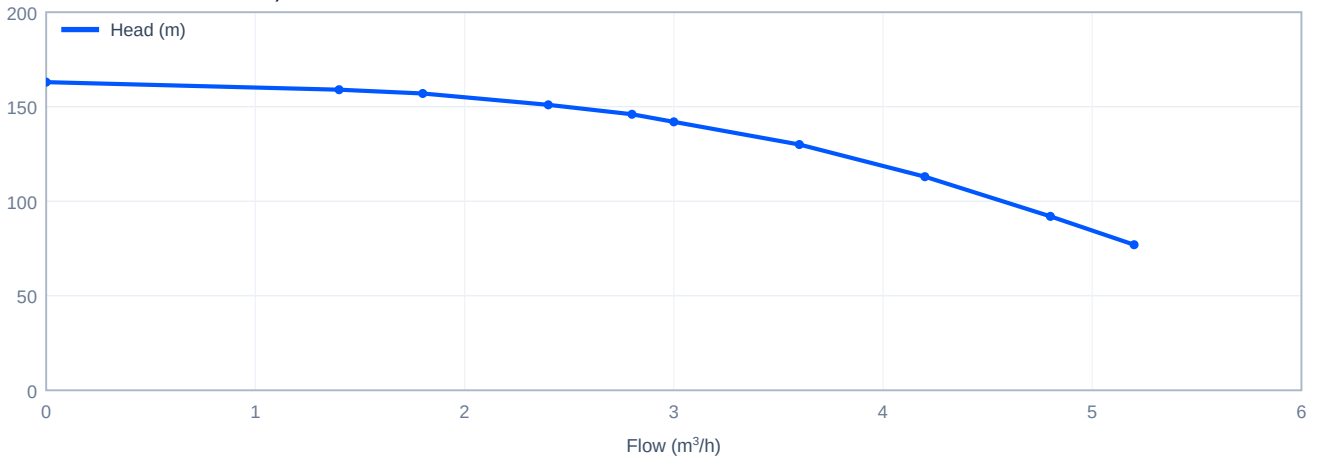
3500 rpm

Specifications

Series	CDM / CDMF
Size	CDM3
Stages	15
Mains frequency	60 Hz
Speed	3500 rpm
Motor power	3 kW (4 hp)
Max pressure	23 bar
Connection	DIN flange DN25
Weight	52 kg
Data basis	Published performance curve (Performance table printed p. 13; dimensions p. 37)

Performance curve

Head versus flow - CDM3-15, 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	163
1.4	159
1.8	157
2.4	151



Flow (m³/h)	Head (m)
2.8	146
3	142
3.6	130
4.2	113
4.8	92
5.2	77

Dimensions (mm)

Code	Description	Value
H1	H1 — pump height	477
H2	H2 — motor height	345
H	H — overall height, flange	897
H_oth	H — overall height, other connections	872
D1	D1 — motor diameter	197
D2	D2 — base / flange width	132
weight_cdmf_kg	Net weight CDMF	48
-	Net weight	52

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-261028-31B1E. Contact: +92 345 9547419 sales@cnppakistan.com