

CDM85-3-2

CDM / CDMF | Vertical multistage centrifugal pump



CNP-M-000975

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FLOW RANGE

50 - 110 m³/h

HEAD RANGE

32 - 75 m

MOTOR

18.5 kW

SPEED

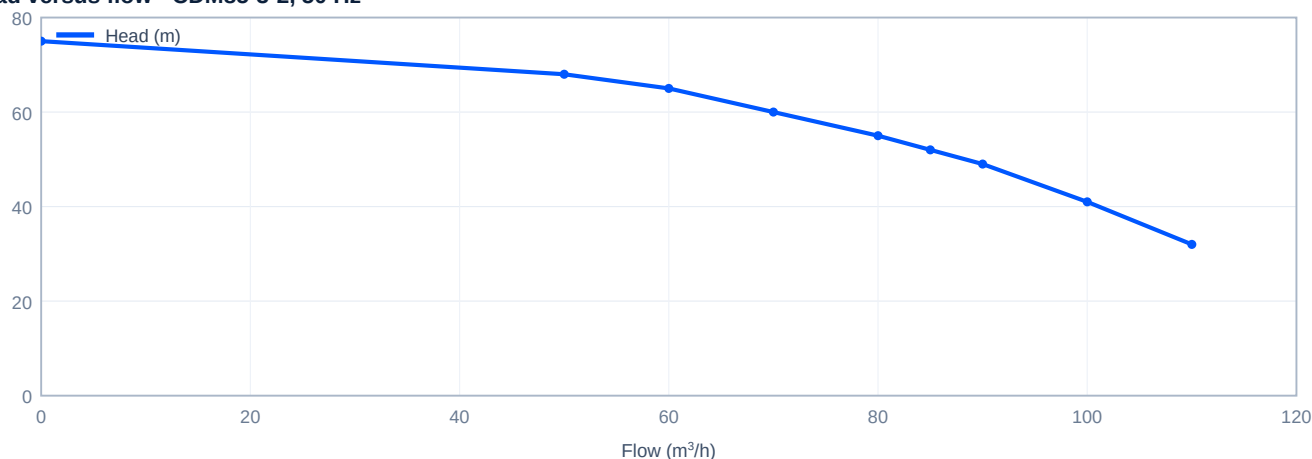
2900 rpm

Specifications

Series	CDM / CDMF
Size	CDM85
Stages	3
Mains frequency	50 Hz
Speed	2900 rpm
Motor power	18.5 kW (25 hp)
Max pressure	17 bar
Connection	DIN flange DN100
Weight	217 kg
Variant	2
Data basis	Published performance curve (Performance table printed p. 29; dimensions p. 45)

Performance curve

Head versus flow - CDM85-3-2, 50 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	75
50	68
60	65



Flow (m³/h)	Head (m)
70	60
80	55
85	52
90	49
100	41
110	32

Dimensions (mm)

Code	Description	Value
H1	H1 — pump height	667
H2	H2 — motor height	545
H	H — overall height, flange	1352
D1	D1 — motor diameter	330
D2	D2 — base / flange width	205
weight_cdmf_kg	Net weight CDMF	208
-	Net weight	217

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-261028-274BA. Contact: +92 345 9547419 sales@cnppakistan.com