

CDL85-40

CDL / CDLF | Vertical multistage centrifugal pump



CNP-M-000472

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FLOW RANGE

50 - 110 m³/h

HEAD RANGE

66 - 110 m

MOTOR

30 kW

SPEED

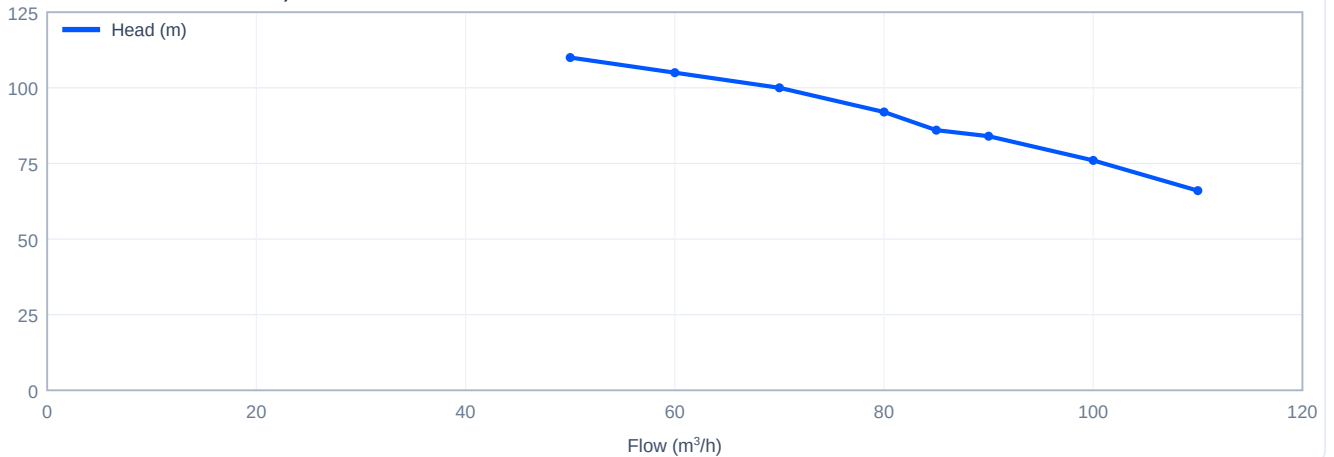
2900 rpm

Specifications

Series	CDL / CDLF
Size	CDL85
Stages	4
Mains frequency	50 Hz
Speed	2900 rpm
Motor power	30 kW (40 hp)
Max pressure	17 bar
Connection	DN100
Weight	328 kg
Data basis	Published performance curve (Performance table, printed pp. 37–38)

Performance curve

Head versus flow - CDL85-40, 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)
50	110
60	105
70	100
80	92



Flow (m³/h)	Head (m)
85	86
90	84
100	76
110	66

Dimensions (mm)

Code	Description	Value
B1	B1 — lower section height: base to motor flange	957
B2	B2 — upper section height: motor	650
B1_B2	B1+B2 — overall height	1607
D1	D1 — motor diameter	400
D2	D2 — base / flange width	310
-	Net weight	328

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-CC424. Contact: +92 345 9547419 sales@cnppakistan.com