

CDL85-30-1

CDL / CDLF | Vertical multistage centrifugal pump



CNP-M-000780

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FLOW RANGE

60 - 130 m³/h

HEAD RANGE

56 - 108 m

MOTOR

37 kW

SPEED

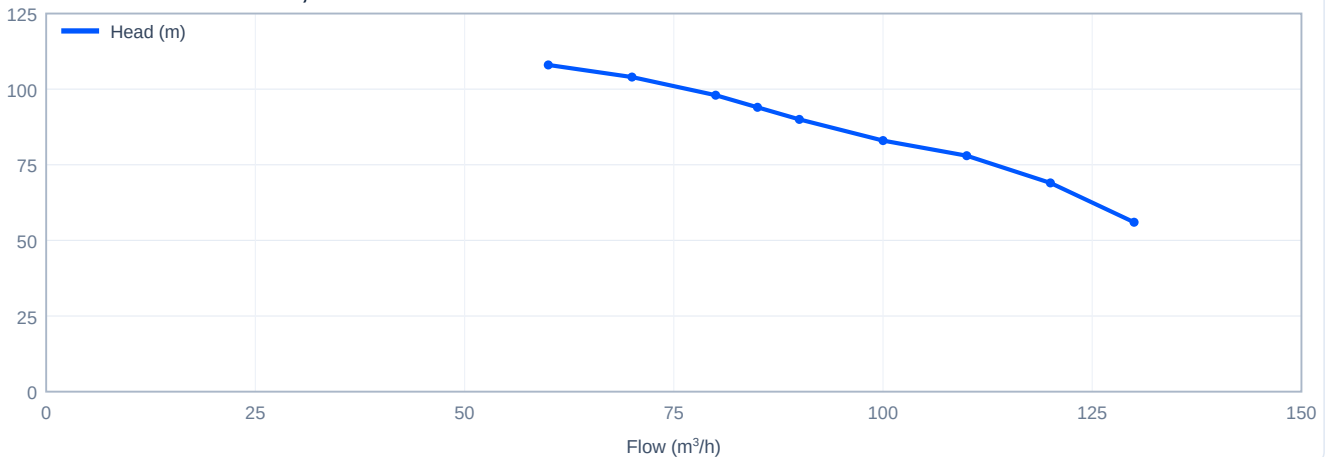
3500 rpm

Specifications

Series	CDL / CDLF
Size	CDL85
Stages	3
Mains frequency	60 Hz
Speed	3500 rpm
Motor power	37 kW (50 hp)
Max pressure	17 bar
Connection	DN100
Weight	330 kg
Variant	1
Data basis	Published performance curve (Performance table, printed pp. 37–38)

Performance curve

Head versus flow - CDL85-30-1, 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)
60	108
70	104
80	98



Flow (m³/h)	Head (m)
85	94
90	90
100	83
110	78
120	69
130	56

Dimensions (mm)

Code	Description	Value
B1	B1 — lower section height: base to motor flange	865
B2	B2 — upper section height: motor	650
B1_B2	B1+B2 — overall height	1515
D1	D1 — motor diameter	400
D2	D2 — base / flange width	310
-	Net weight	330

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-D11E6. Contact: +92 345 9547419 sales@cnppakistan.com