

CDL85-20

CDL / CDLF | Vertical multistage centrifugal pump



CNP-M-000454

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FLOW RANGE

60 - 130 m³/h

HEAD RANGE

44 - 76 m

MOTOR

30 kW

SPEED

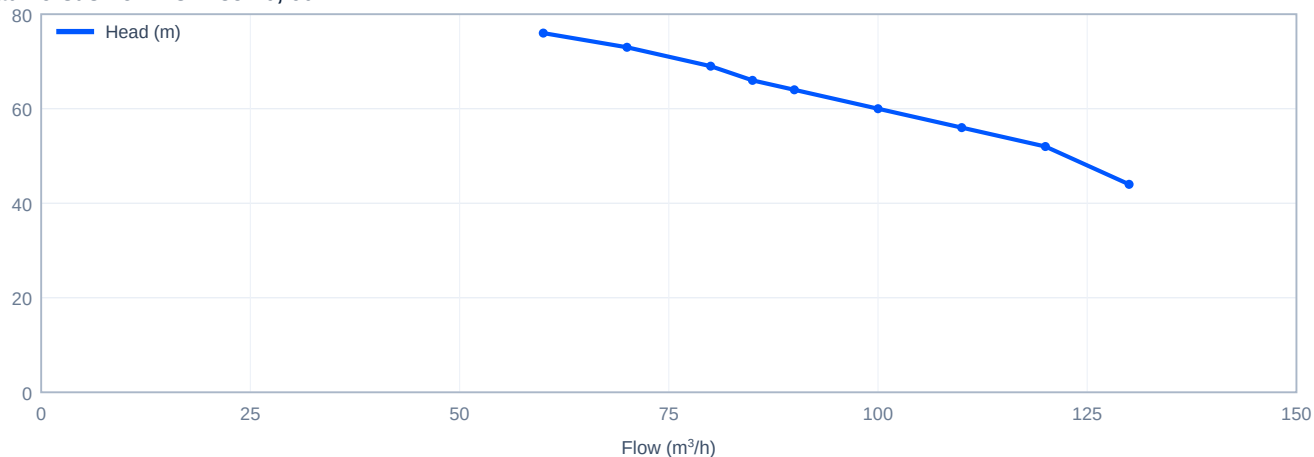
3500 rpm

Specifications

Series	CDL / CDLF
Size	CDL85
Stages	2
Mains frequency	60 Hz
Speed	3500 rpm
Motor power	30 kW (40 hp)
Max pressure	17 bar
Connection	DN100
Weight	304 kg
Data basis	Published performance curve (Performance table, printed pp. 37–38)

Performance curve

Head versus flow - CDL85-20, 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	76
70	73
80	69
85	66



Flow (m³/h)	Head (m)
90	64
100	60
110	56
120	52
130	44

Dimensions (mm)

Code	Description	Value
B1	B1 — lower section height: base to motor flange	773
B2	B2 — upper section height: motor	650
B1_B2	B1+B2 — overall height	1423
D1	D1 — motor diameter	400
D2	D2 — base / flange width	310
-	Net weight	304

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-261027-3E74D. Contact: +92 345 9547419 sales@cnppakistan.com