

CDL42-10

CDL / CDLF | Vertical multistage centrifugal pump



CNP-M-000555

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FLOW RANGE

30 - 65 m³/h

HEAD RANGE

22 - 34 m

MOTOR

7.5 kW

SPEED

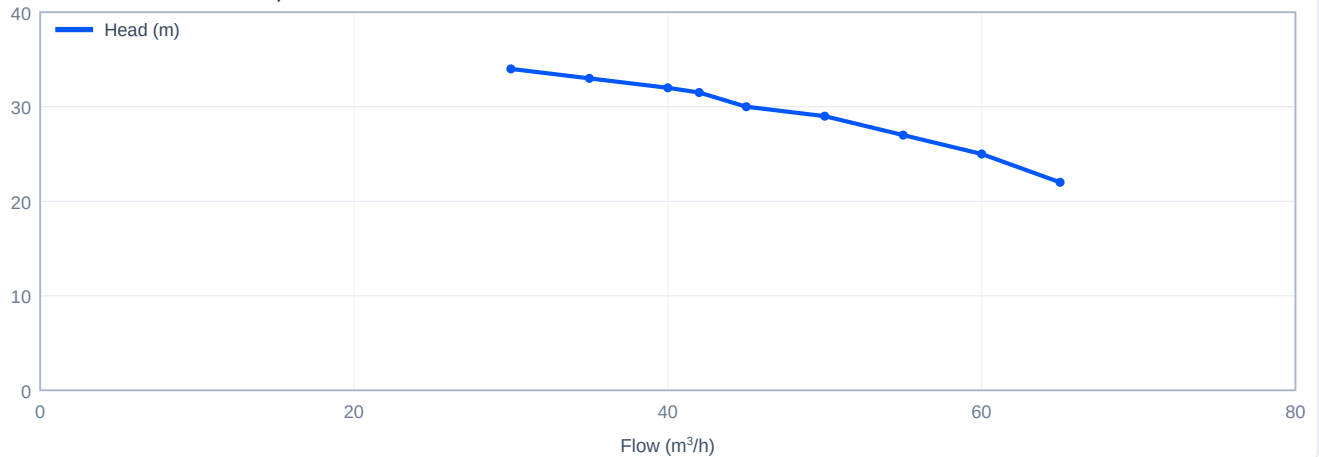
3500 rpm

Specifications

Series	CDL / CDLF
Size	CDL42
Stages	1
Mains frequency	60 Hz
Speed	3500 rpm
Motor power	7.5 kW (10 hp)
Max pressure	30 bar
Connection	DN80
Weight	106 kg
Data basis	Published performance curve (Performance table, printed pp. 33–34)

Performance curve

Head versus flow - CDL42-10, 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)
30	34
35	33
40	32
42	31.5



Flow (m³/h)	Head (m)
45	30
50	29
55	27
60	25
65	22

Dimensions (mm)

Code	Description	Value
B1	B1 — lower section height: base to motor flange	561
B2	B2 — upper section height: motor	390
B1_B2	B1+B2 — overall height	952
D1	D1 — motor diameter	260
D2	D2 — base / flange width	208
-	Net weight	106

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-261027-1905C. Contact: +92 345 9547419 sales@cnppakistan.com