

CDL42-20-2

CDL / CDLF | Vertical multistage centrifugal pump



CNP-M-000883

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FLOW RANGE

25 - 55 m³/h

HEAD RANGE

23 - 40 m

MOTOR

5.5 kW

SPEED

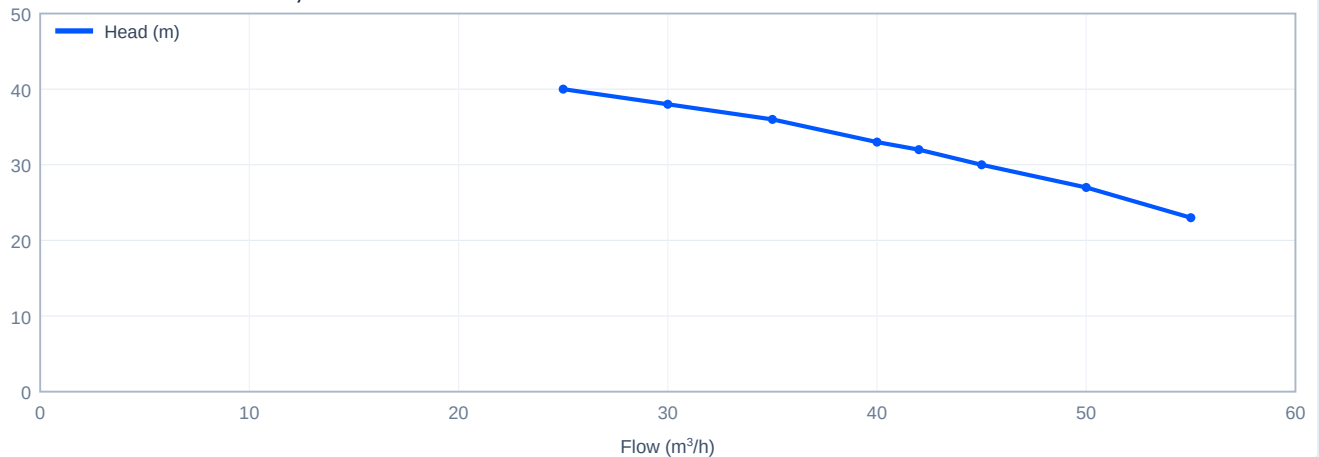
2900 rpm

Specifications

Series	CDL / CDLF
Size	CDL42
Stages	2
Mains frequency	50 Hz
Speed	2900 rpm
Motor power	5.5 kW (7.5 hp)
Max pressure	30 bar
Connection	DN80
Weight	106 kg
Variant	2
Data basis	Published performance curve (Performance table, printed pp. 33–34)

Performance curve

Head versus flow - CDL42-20-2, 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)
25	40
30	38
35	36



Flow (m³/h)	Head (m)
40	33
42	32
45	30
50	27
55	23

Dimensions (mm)

Code	Description	Value
B1	B1 — lower section height: base to motor flange	641
B2	B2 — upper section height: motor	390
B1_B2	B1+B2 — overall height	1031
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-261028-AF06C. Contact: +92 345 9547419 sales@cnppakistan.com