

CDL8-5

CDL / CDLF | Vertical multistage centrifugal pump



CNP-M-000819

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FLOW RANGE

7 - 14 m³/h

HEAD RANGE

47 - 70 m

MOTOR

3 kW

SPEED

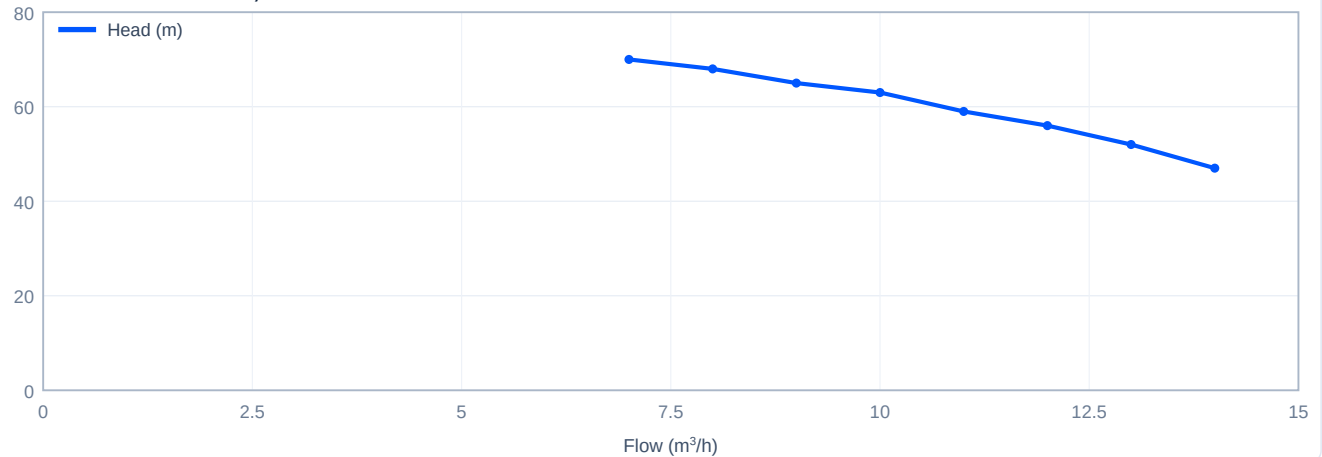
3500 rpm

Specifications

Series	CDL / CDLF
Size	CDL8
Stages	5
Mains frequency	60 Hz
Speed	3500 rpm
Motor power	3 kW (4 hp)
Max pressure	21 bar
Connection	DN40
Weight	50 kg
Data basis	Published performance curve (Performance table, printed pp. 21–22)

Performance curve

Head versus flow - CDL8-5, 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)
7	70
8	68
9	65
10	63



Flow (m³/h)	Head (m)
11	59
12	56
13	52
14	47

Dimensions (mm)

Code	Description	Value
B1	B1 — lower section height: base to motor flange	457
B2	B2 — upper section height: motor	345
B1_B2	B1+B2 — overall height	802
D1	D1 — motor diameter	197
D2	D2 — base / flange width	165
-	Net weight	50

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-261028-3B8FB. Contact: +92 345 9547419 sales@cnppakistan.com