

CDL150-10-1

CDL / CDLF | Vertical multistage centrifugal pump



CNP-M-001259

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FLOW RANGE

80 - 180 m³/h

HEAD RANGE

18 - 26.5 m

MOTOR

15 kW

SPEED

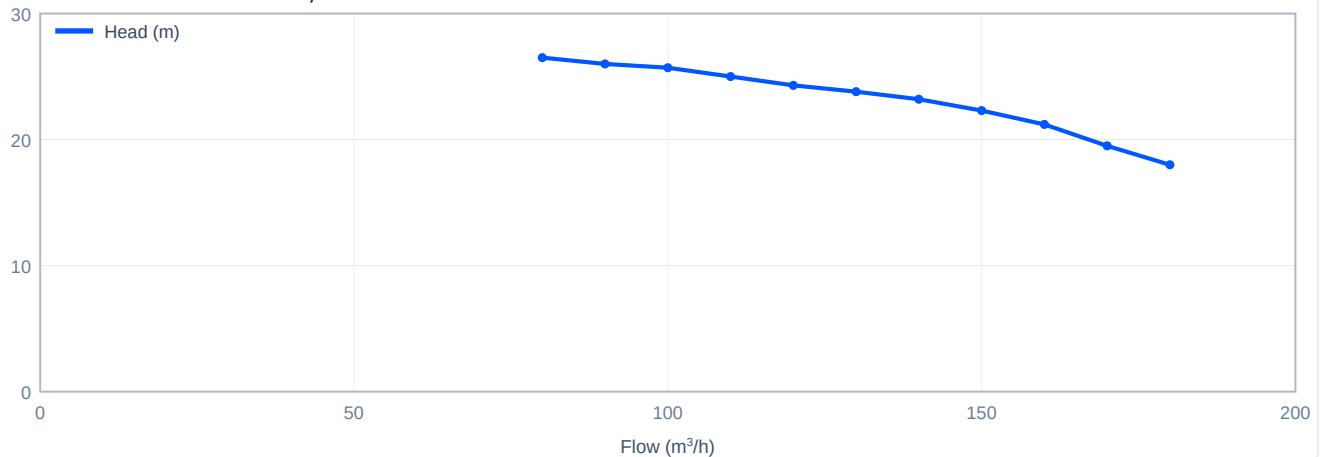
3540 rpm

Specifications

Series	CDL / CDLF
Size	CDL150
Stages	1
Mains frequency	60 Hz
Speed	3540 rpm
Motor power	15 kW (20 hp)
Max pressure	16 bar
Connection	DN125
Weight	235 kg
Variant	1
Data basis	Published performance curve (Performance table, printed pp. 41–42)

Performance curve

Head versus flow - CDL150-10-1, 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)
80	26.5
90	26
100	25.7



Flow (m³/h)	Head (m)
110	25
120	24.3
130	23.8
140	23.2
150	22.3
160	21.2
170	19.5
180	18

Dimensions (mm)

Code	Description	Value
B1	B1 — lower section height: base to motor flange	840
B2	B2 — upper section height: motor	500
B1_B2	B1+B2 — overall height	1340
D1	D1 — motor diameter	330
D2	D2 — base / flange width	255
-	Net weight	235

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-261029-0F0F4. Contact: +92 345 9547419 sales@cnppakistan.com