

CDL12-5

CDL / CDLF | Vertical multistage centrifugal pump



CNP-M-001358

Scan to open this online



FLOW RANGE

7 - 16 m³/h

HEAD RANGE

35 - 59.5 m

MOTOR

3 kW

SPEED

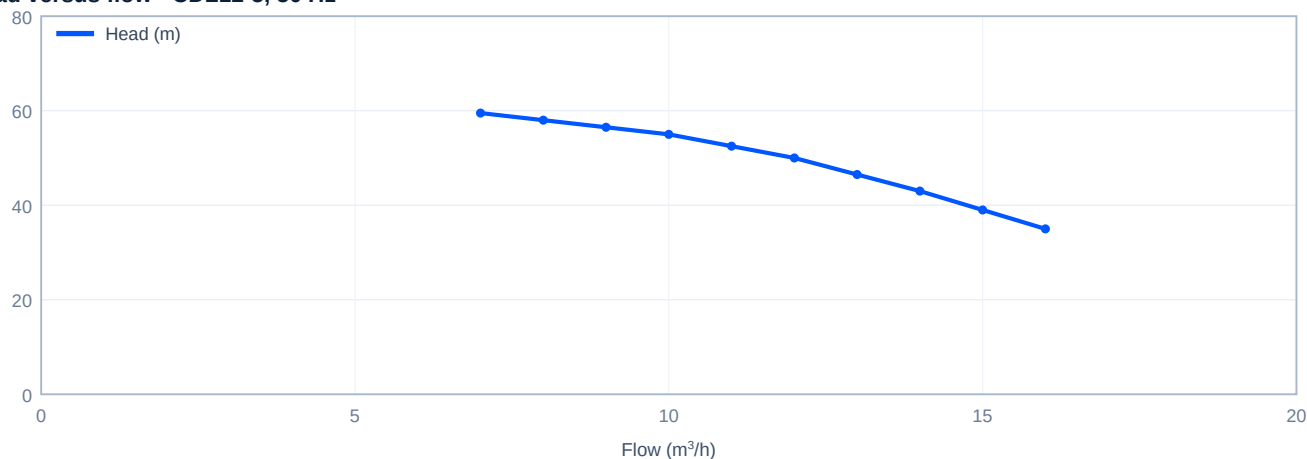
2900 rpm

Specifications

Series	CDL / CDLF
Size	CDL12
Stages	5
Mains frequency	50 Hz
Speed	2900 rpm
Motor power	3 kW (4 hp)
Max pressure	22 bar
Connection	DN50
Weight	57 kg
Data basis	Published performance curve (Performance table, printed pp. 25–26)

Performance curve

Head versus flow - CDL12-5, 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)
7	59.5
8	58
9	56.5
10	55



Flow (m³/h)	Head (m)
11	52.5
12	50
13	46.5
14	43
15	39
16	35

Dimensions (mm)

Code	Description	Value
B1	B1 — lower section height: base to motor flange	467
B2	B2 — upper section height: motor	345
B1_B2	B1+B2 — overall height	812
D1	D1 — motor diameter	197
D2	D2 — base / flange width	165
-	Net weight	57

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-261029-99573. Contact: +92 345 9547419 sales@cnppakistan.com