

CDL65-70-1

CDL / CDLF | Vertical multistage centrifugal pump



CNP-M-000485

Scan to open this online



FLOW RANGE

30 - 80 m³/h

HEAD RANGE

106 - 186 m

MOTOR

37 kW

SPEED

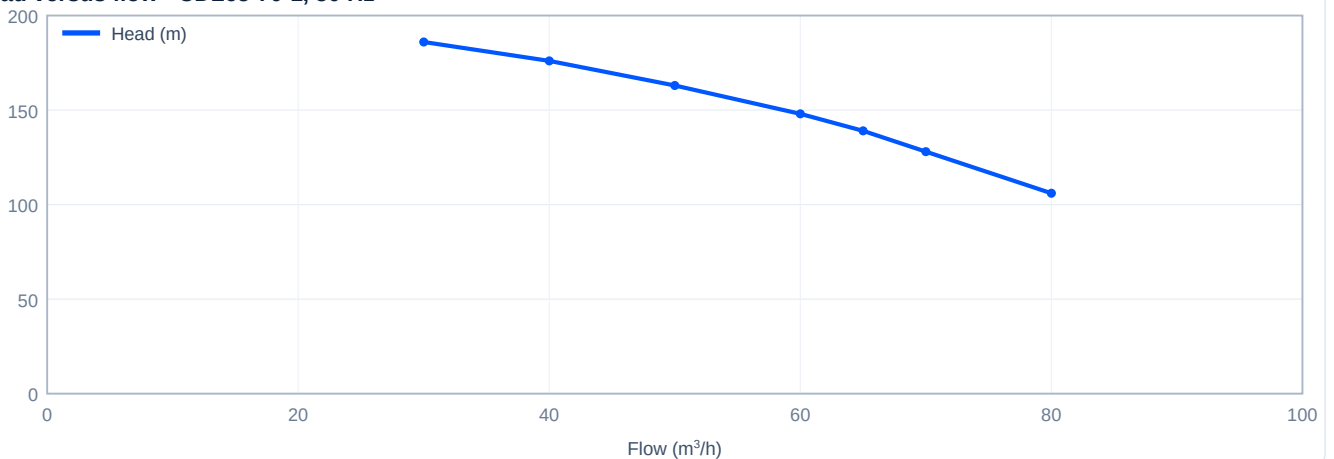
2900 rpm

Specifications

Series	CDL / CDLF
Size	CDL65
Stages	7
Mains frequency	50 Hz
Speed	2900 rpm
Motor power	37 kW (50 hp)
Max pressure	22 bar
Connection	DN100
Weight	370 kg
Variant	1
Data basis	Published performance curve (Performance table, printed pp. 35–36)

Performance curve

Head versus flow - CDL65-70-1, 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)
30	186
40	176
50	163



Flow (m³/h)	Head (m)
60	148
65	139
70	128
80	106

Dimensions (mm)

Code	Description	Value
B1	B1 — lower section height: base to motor flange	1166
B2	B2 — upper section height: motor	650
B1_B2	B1+B2 — overall height	1816
D1	D1 — motor diameter	400
D2	D2 — base / flange width	310
-	Net weight	370

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-FE0FB. Contact: +92 345 9547419 sales@cnppakistan.com