

CDL65-80-1

CDL / CDLF | Vertical multistage centrifugal pump



CNP-M-001019

Scan to open this online



FLOW RANGE

30 - 80 m³/h

HEAD RANGE

123 - 215 m

MOTOR

45 kW

SPEED

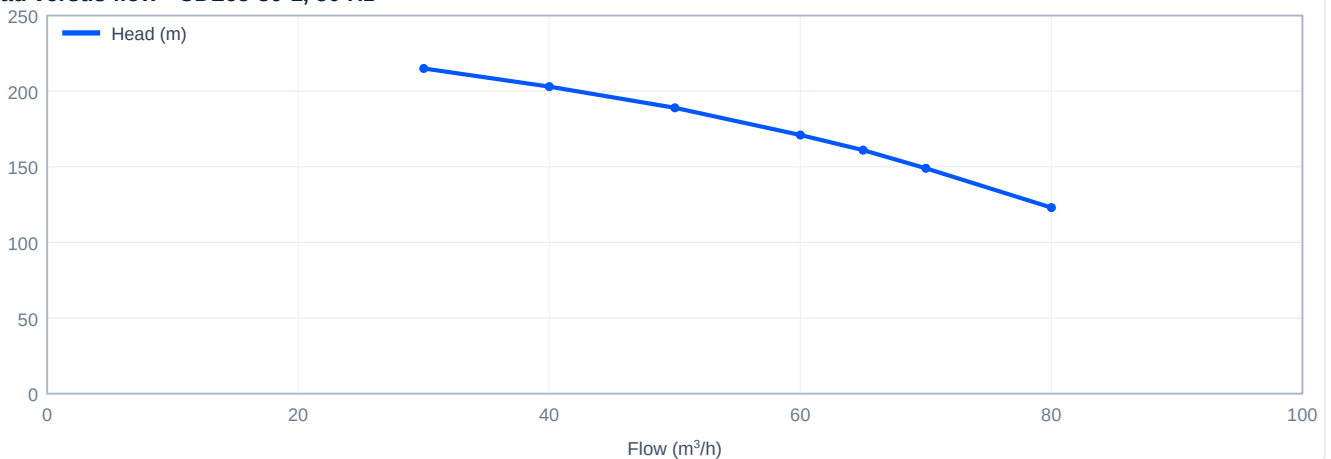
2900 rpm

Specifications

Series	CDL / CDLF
Size	CDL65
Stages	8
Mains frequency	50 Hz
Speed	2900 rpm
Motor power	45 kW (60 hp)
Max pressure	22 bar
Connection	DN100
Weight	440 kg
Variant	1
Data basis	Published performance curve (Performance table, printed pp. 35–36)

Performance curve

Head versus flow - CDL65-80-1, 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	215
40	203
50	189



Flow (m³/h)	Head (m)
60	171
65	161
70	149
80	123

Dimensions (mm)

Code	Description	Value
B1	B1 — lower section height: base to motor flange	1248
B2	B2 — upper section height: motor	685
B1_B2	B1+B2 — overall height	1933
D1	D1 — motor diameter	460
D2	D2 — base / flange width	340
-	Net weight	440

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-D2BA6. Contact: +92 345 9547419 sales@cnppakistan.com