CNP PUMPS PAKISTAN

CDL1-13

CDL / CDLF | Vertical multistage centrifugal pump

CNP-M-000828

Scan to open this online

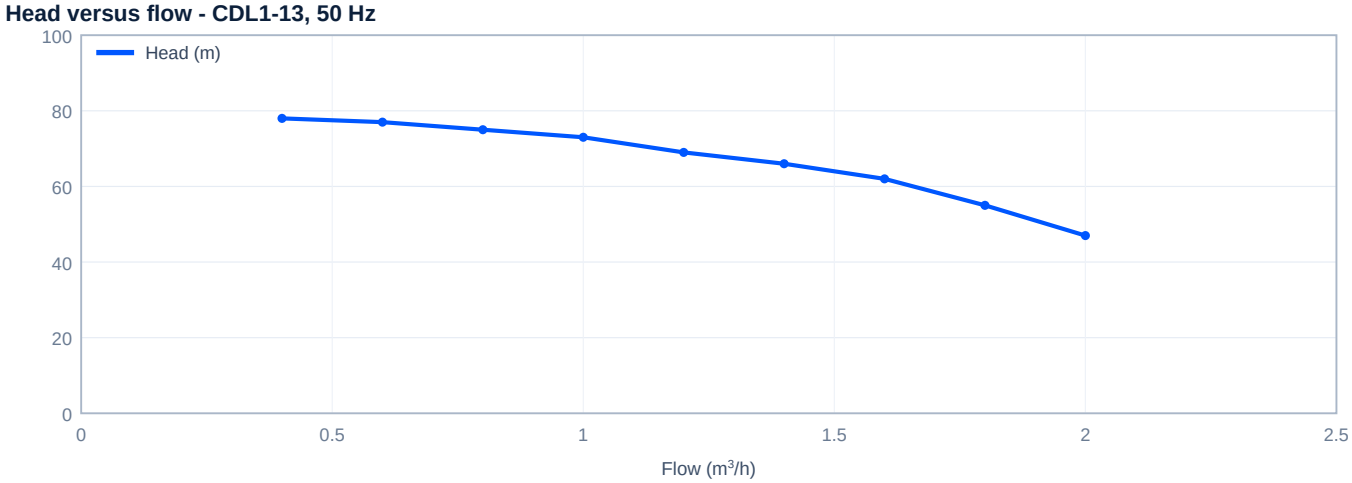
FLOW RANGE	HEAD RANGE	MOTOR	SPEED
0.4 - 2 m³/h	**47 - 78 m**	**0.75 kW**	**2900 rpm**

Specifications

Series	**CDL / CDLF**
Size	**CDL1**
Stages	**13**
Mains frequency	**50 Hz**
Speed	**2900 rpm**
Motor power	**0.75 kW (1 hp)**
Max pressure	**21 bar**
Connection	**DN25**
Weight	**34 kg**
Data basis	**Published performance curve (Performance table, printed pp. 13–14)**

Performance curve

Head versus flow - CDL1-13, 50 Hz



Efficiency, shaft power and NPSHr are not published for this model in the source catalogue.

Performance table

Flow (m³/h)	Head (m)
0.4	78
0.6	77
0.8	75
1	73

Flow (m^3/h)	Head (m)
1.2	69
1.4	66
1.6	62
1.8	55
2	47

Dimensions (mm)

Code	Description	Value
B1	B1 — lower section height: base to motor flange	466
B2	B2 — upper section height: motor	245
B1_B2	B1+B2 — overall height	711
D1	D1 — motor diameter	170
D2	D2 — base / flange width	142
-	Net weight	34

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-EC12D. Contact: +92 345 9547419 sales@cnppakistan.com