CNP PUMPS PAKISTAN

CDLF8-5+CDH8-20

CDLF + CDH | High-pressure pump

CNP-M-001186

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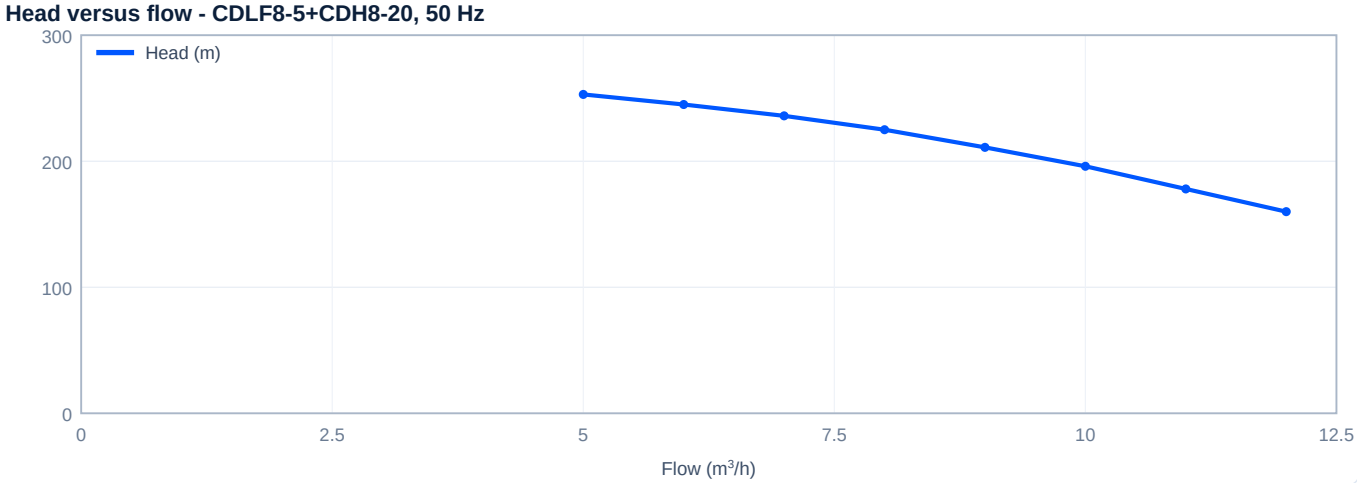
FLOW RANGE	HEAD RANGE	MOTOR	SPEED
5 - 12 m^3/h	160 - 253 m	9.7 kW	2900 rpm

Specifications

Series	**CDLF + CDH**
Size	**CDLF8+CDH8**
Stages	**5**
Mains frequency	**50 Hz**
Speed	**2900 rpm**
Motor power	**9.7 kW**
Max pressure	**42 bar**
Connection	**PJE coupling**
Weight	**156 kg**
Data basis	**Published performance curve (Performance table, printed pp. 19–20)**

Performance curve

Head versus flow - CDLF8-5+CDH8-20, 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)
5	253
6	245
7	236
8	225

Flow (m^3/h)	Head (m)
9	211
10	196
11	178
12	160

Dimensions (mm)

Code	Description	Value
B1	B1 — lower section height: base to motor flange	447
B2	B2 — upper section height: motor	290
B1_B2	B1+B2 — overall height	737
D1	D1 — motor diameter	190
D2	D2 — base / flange width	155
-	Net weight	156

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-FDDA8. Contact: +92 345 9547419 sales@cnppakistan.com