

# CDL65-10

CDL / CDLF | Vertical multistage centrifugal pump



CNP-M-001394

Scan to open this online



## FLOW RANGE

30 - 80 m<sup>3</sup>/h

## HEAD RANGE

15 - 27 m

## MOTOR

5.5 kW

## SPEED

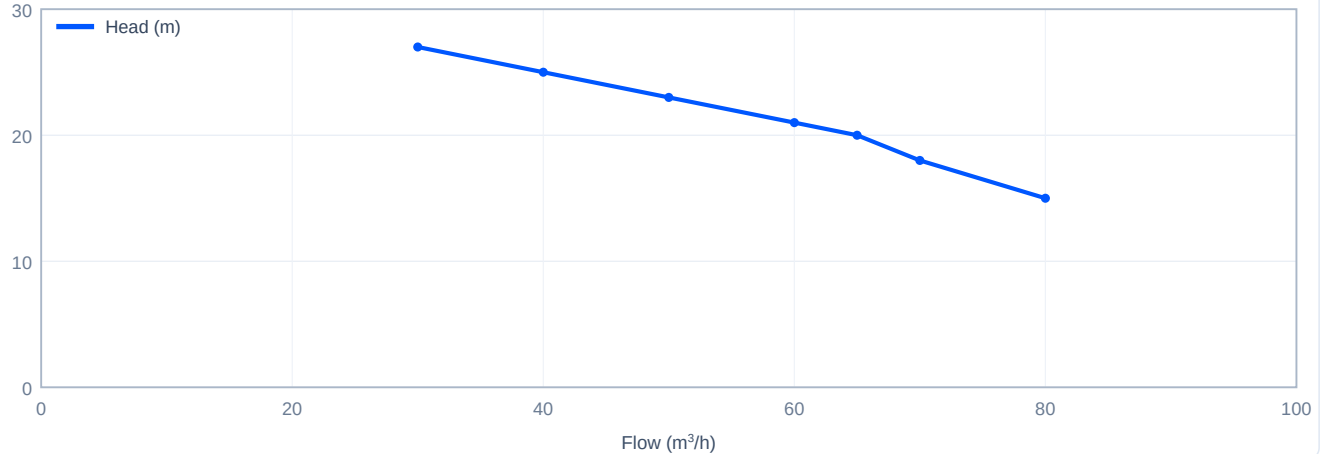
2900 rpm

## Specifications

|                 |                                                                    |
|-----------------|--------------------------------------------------------------------|
| Series          | CDL / CDLF                                                         |
| Size            | CDL65                                                              |
| Stages          | 1                                                                  |
| Mains frequency | 50 Hz                                                              |
| Speed           | 2900 rpm                                                           |
| Motor power     | 5.5 kW (7.5 hp)                                                    |
| Max pressure    | 22 bar                                                             |
| Connection      | DN100                                                              |
| Weight          | 110 kg                                                             |
| Data basis      | Published performance curve (Performance table, printed pp. 35–36) |

## Performance curve

Head versus flow - CDL65-10, 50 Hz



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

## Performance table

| Flow (m <sup>3</sup> /h) | Head (m) |
|--------------------------|----------|
| 30                       | 27       |
| 40                       | 25       |
| 50                       | 23       |
| 60                       | 21       |



| Flow (m³/h) | Head (m) |
|-------------|----------|
| 65          | 20       |
| 70          | 18       |
| 80          | 15       |

Dimensions (mm)

| Code  | Description                                     | Value |
|-------|-------------------------------------------------|-------|
| B1    | B1 — lower section height: base to motor flange | 561   |
| B2    | B2 — upper section height: motor                | 390   |
| B1_B2 | B1+B2 — overall height                          | 951   |
| D1    | D1 — motor diameter                             | 260   |
| D2    | D2 — base / flange width                        | 208   |
| -     | Net weight                                      | 110   |

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-261029-17C96. Contact: +92 345 9547419 sales@cnppakistan.com