

# CDL65-30-2

CDL / CDLF | Vertical multistage centrifugal pump



CNP-M-000255

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FLOW RANGE

40 - 100 m<sup>3</sup>/h

HEAD RANGE

45 - 93 m

MOTOR

22 kW

SPEED

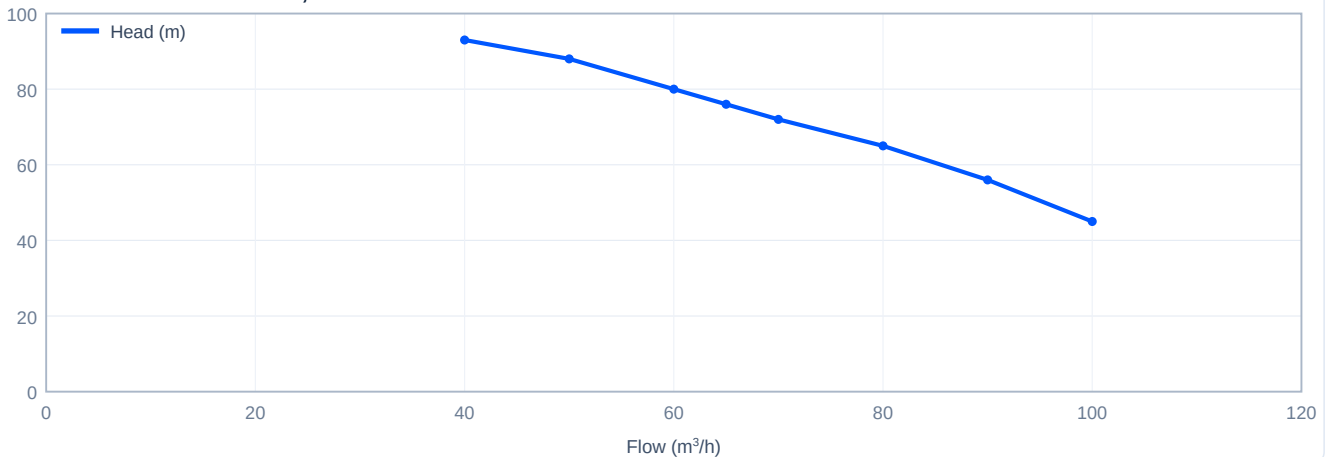
3500 rpm

## Specifications

|                 |                                                                    |
|-----------------|--------------------------------------------------------------------|
| Series          | CDL / CDLF                                                         |
| Size            | CDL65                                                              |
| Stages          | 3                                                                  |
| Mains frequency | 60 Hz                                                              |
| Speed           | 3500 rpm                                                           |
| Motor power     | 22 kW (30 hp)                                                      |
| Max pressure    | 22 bar                                                             |
| Connection      | DN100                                                              |
| Weight          | 252 kg                                                             |
| Variant         | 2                                                                  |
| Data basis      | Published performance curve (Performance table, printed pp. 35–36) |

## Performance curve

Head versus flow - CDL65-30-2, 60 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) |
|--------------------------|----------|
| 40                       | 93       |
| 50                       | 88       |
| 60                       | 80       |



| Flow (m³/h) | Head (m) |
|-------------|----------|
| 65          | 76       |
| 70          | 72       |
| 80          | 65       |
| 90          | 56       |
| 100         | 45       |

## Dimensions (mm)

| Code  | Description                                     | Value |
|-------|-------------------------------------------------|-------|
| B1    | B1 — lower section height: base to motor flange | 836   |
| B2    | B2 — upper section height: motor                | 575   |
| B1_B2 | B1+B2 — overall height                          | 1411  |
| D1    | D1 — motor diameter                             | 360   |
| D2    | D2 — base / flange width                        | 285   |
| -     | Net weight                                      | 252   |

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-261027-9FE74. Contact: +92 345 9547419 sales@cnppakistan.com