

# SJ42-10

SJ (deep-well submersible) | Deep-well submersible multistage stainless steel pump



CNP-M-000675

Scan to open this online



FLOW RANGE

5 - 60 m<sup>3</sup>/h

HEAD RANGE

45 - 132 m

MOTOR

15 kW

SPEED

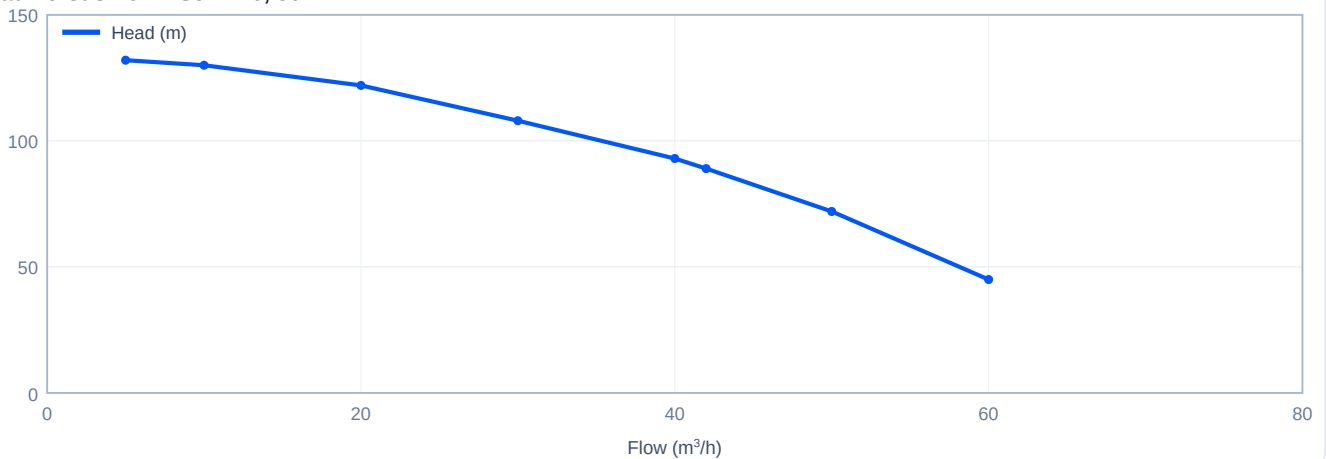
2850 rpm

## Specifications

|                 |                                                                           |
|-----------------|---------------------------------------------------------------------------|
| Series          | SJ (deep-well submersible)                                                |
| Size            | SJ42                                                                      |
| Stages          | 10                                                                        |
| Mains frequency | 50 Hz                                                                     |
| Speed           | 2850 rpm                                                                  |
| Motor power     | 15 kW (20 hp)                                                             |
| Max pressure    | 28 bar                                                                    |
| Connection      | Thread Rp3                                                                |
| Data basis      | Published performance curve (Performance table, SJ size page (PDF p. 12)) |

## Performance curve

Head versus flow - SJ42-10, 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) |
|--------------------------|----------|
| 5                        | 132      |
| 10                       | 130      |
| 20                       | 122      |
| 30                       | 108      |
| 40                       | 93       |



| Flow (m³/h) | Head (m) |
|-------------|----------|
| 42          | 89       |
| 50          | 72       |
| 60          | 45       |

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-261028-57EFF. Contact: +92 345 9547419 sales@cnppakistan.com