

# SJ1-36

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



CNP-M-001729

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FLOW RANGE

**0.2 - 2 m<sup>3</sup>/h**

HEAD RANGE

**118 - 203 m**

MOTOR

**1.5 kW**

SPEED

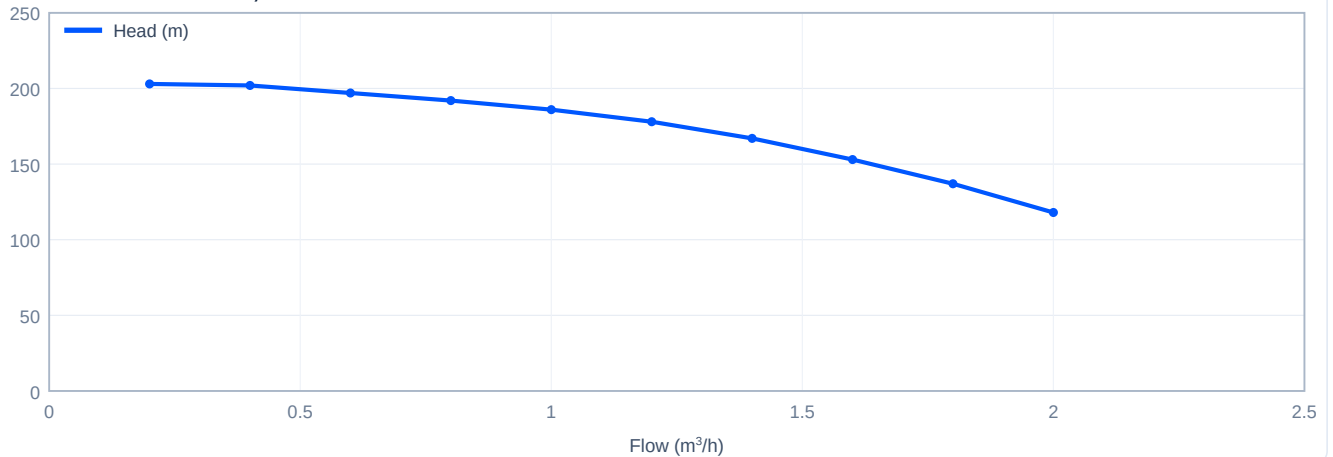
**2850 rpm**

## Specifications

|                 |                                                                          |
|-----------------|--------------------------------------------------------------------------|
| Series          | SJ (deep-well submersible)                                               |
| Size            | SJ1                                                                      |
| Stages          | 36                                                                       |
| Mains frequency | 50 Hz                                                                    |
| Speed           | 2850 rpm                                                                 |
| Motor power     | 1.5 kW (2 hp)                                                            |
| Max pressure    | 28 bar                                                                   |
| Connection      | Thread Rp1¼                                                              |
| Data basis      | Published performance curve (Performance table, SJ size page (PDF p. 5)) |

## Performance curve

Head versus flow - SJ1-36, 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) |
|--------------------------|----------|
| 0.2                      | 203      |
| 0.4                      | 202      |
| 0.6                      | 197      |
| 0.8                      | 192      |
| 1                        | 186      |



| Flow (m³/h) | Head (m) |
|-------------|----------|
| 1.2         | 178      |
| 1.4         | 167      |
| 1.6         | 153      |
| 1.8         | 137      |
| 2           | 118      |

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-261029-2CDA0. Contact: +92 345 9547419 sales@cnppakistan.com