



PERFORMANCE RANGE

- Flow rate up to **1000 l/min** (60 m³/h)
- Head up to **390 m**

APPLICATION LIMITS

- Maximum liquid temperature **+35 °C**
- Maximum sand content **100 g/m³**
- **100 m** immersion limit
- Installation:
 - vertical
 - horizontal, with the following limits: up to **12 stages** or **11 kW**
- Starts/hour: 20 at regular intervals
- Minimum flow rate for motor cooling **16 cm/s** (0.5 m/s for 30 kW)
- Continuous service **S1**

CONSTRUCTION AND SAFETY STANDARDS

ELECTRIC MOTOR

– Three-phase 400 V - 50 Hz

4 m long power cable

EN 60034-1
IEC 60034-1
CEI 2-3



CERTIFICATIONS



INSTALLATION AND USE

Suitable for use with clean water with a sand content of no more than 100 g/m³. As a result of their high efficiency and reliability, they are suitable for use in civil, agricultural and industrial applications such as for the distribution of water in combination with pressure sets, for irrigation and for pressure boosting in fire-fighting sets, etc.

OPTIONALS AVAILABLE ON REQUEST

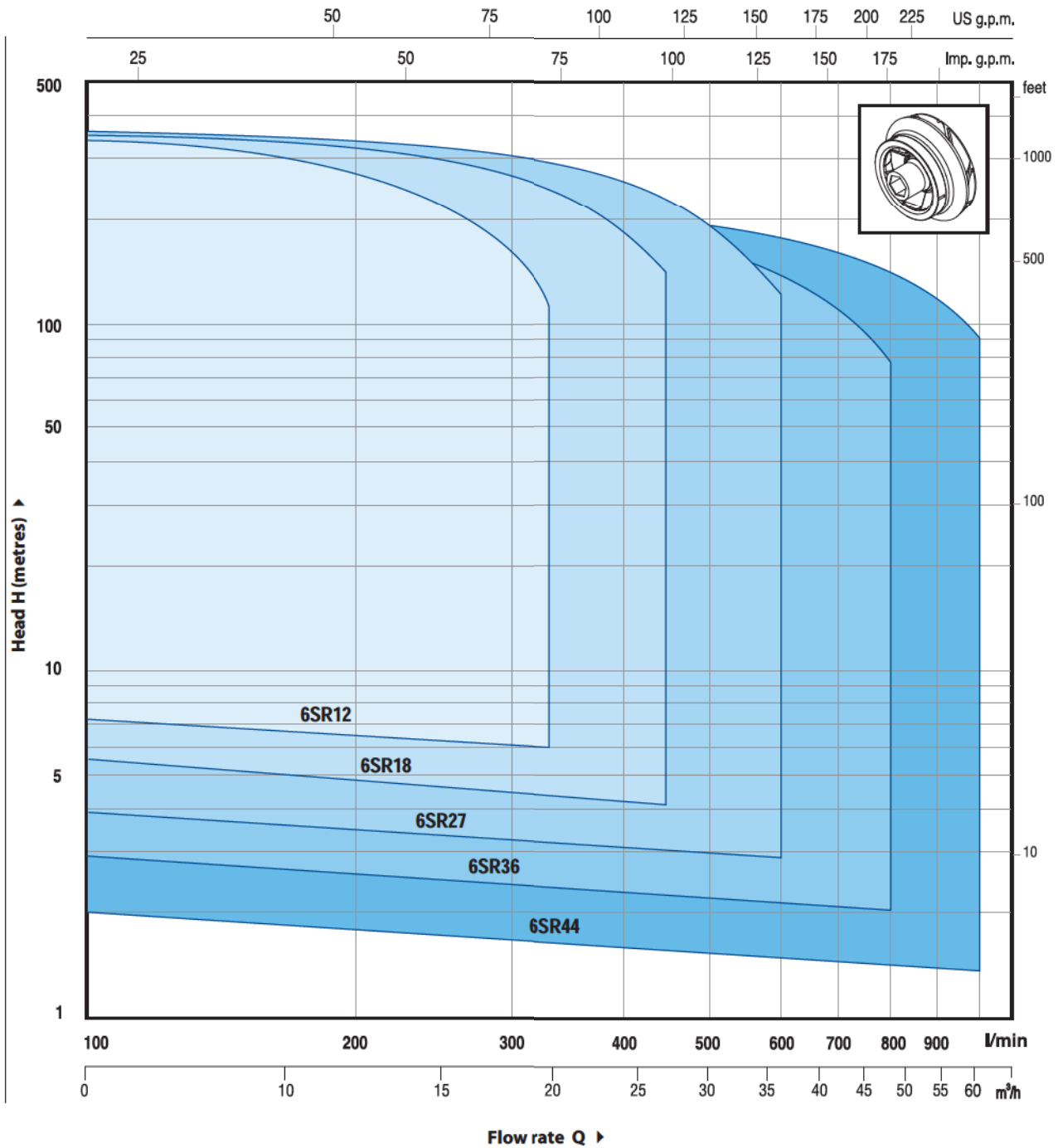
- 6SR-HYD pumps with double cable cover suitable for dual voltage 400/690 V (star/delta) motors from 11 kW to 30 kW
- Other voltages or 60 Hz frequency

GUARANTEE

2 years subject to terms and conditions

PERFORMANCE RANGE

50 Hz n= 2900 1/min



DESCRIPTION

6 SR 12 / 8 - PD or HYD

- Borehole diameter in inches _____
- Series _____
- Flow rate in m³/h at the point of highest efficiency _____
- Number of stages _____
- PD:** pump with "PEDROLLO" motor _____
- HYD:** pump without motor _____