



Application

- For water supply from wells or reservoirs
- For domestic use, for civil and industrial applications
- For garden use and irrigation

Operating Conditions

- Maximum fluid temperature up to +35°C
- Maximum sand content: 0.25%
- Maximum immersion: 150 m
- Minimum well diameter: 6"
- Warranty: 2 years

Motor and Pump

- Rewindable motor
- **Three-Phase:** 380 - 415V/50Hz
 ※350-440V wide range of operating voltage, minimum starting voltage 280V
 ① Direct start (1 cable)
 ② Optional: Star-delta start (2 cable)
- Start control box available on request
- **NEMA** dimension standards
- Curve tolerance according to ISO 9906
- Enclosures class: IP68
- Insulation class: F

Identification Codes

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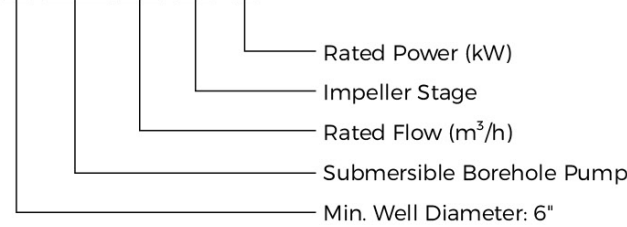
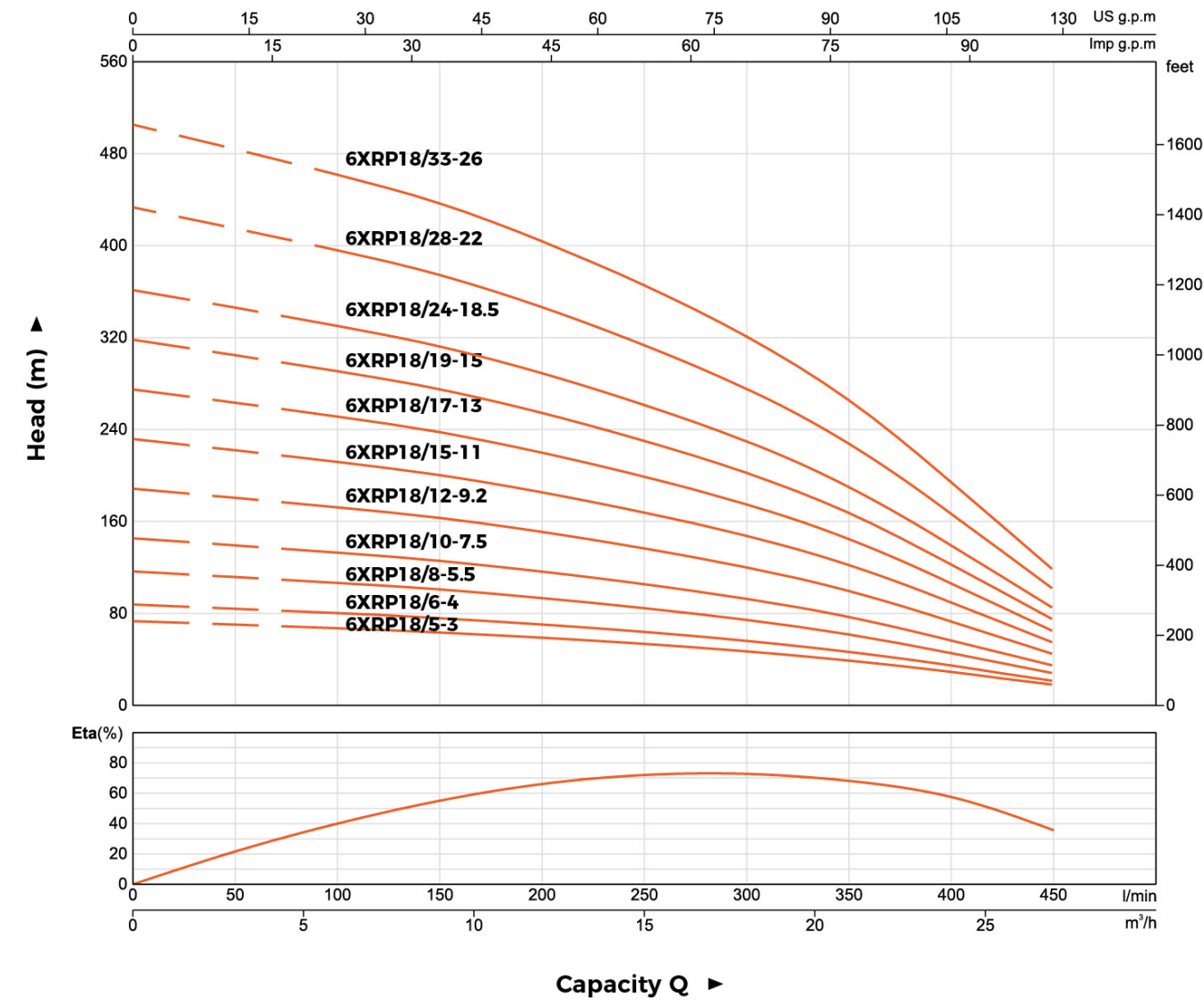


Table with 2 columns: Components, Material. Rows include Pump external casing (AISI201SS), Delivery casing (Cast iron), Suction connector (Cast iron), Volute (PC+AISI201SS), Impeller (PC), Pump shaft (AISI410SS), Shaft coupling (AISI304SS), Volute assembly (AISI304SS), Strainer (AISI201SS), Motor external casing (AISI304SS), Top chock (Cast iron), Bottom support (Cast iron), Mechanical seal (Special seal for deep well Graphite-Ceramic), Pump shaft (AISI630SS+ASTM5140), and Seal lubricant oil (10# Food Grade Mechanical White Oil).

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Technical Data

Table with 13 columns: Model, Power (kW, HP), and DELIVERY (n=2850 rpm) with sub-columns for Q(m³/h), Q(l/min), and flow rates from 0 to 27 m³/h.