

Submersible Pumps

GRUNDFOS SQ

At only 3 inches in diameter, the Grundfos SQ submersible pump is extremely compact and ideal for small or restricted wells. In addition to the features and benefits shared with the renowned SP submersible pump, the SQ offers a number of motor protection and wear-reducing features that makes it the obvious choice for groundwater pumping. Suitable for domestic or small waterworks, and small irrigation systems.



KEY FEATURES AND BENEFITS

- The SQ motor is protected against over and undervoltage, and voltage fluctuation generally
- Soft start ensures a low starting current with a smooth and steady acceleration
- Low ampere usage makes it possible to connect more appliances to the same fuse group or reduce the size of the power line
- The SQ pump is factory pre-set based on minimum power consumption, and dry-running protection is activated 40 seconds after power is connected to allow priming of the pump

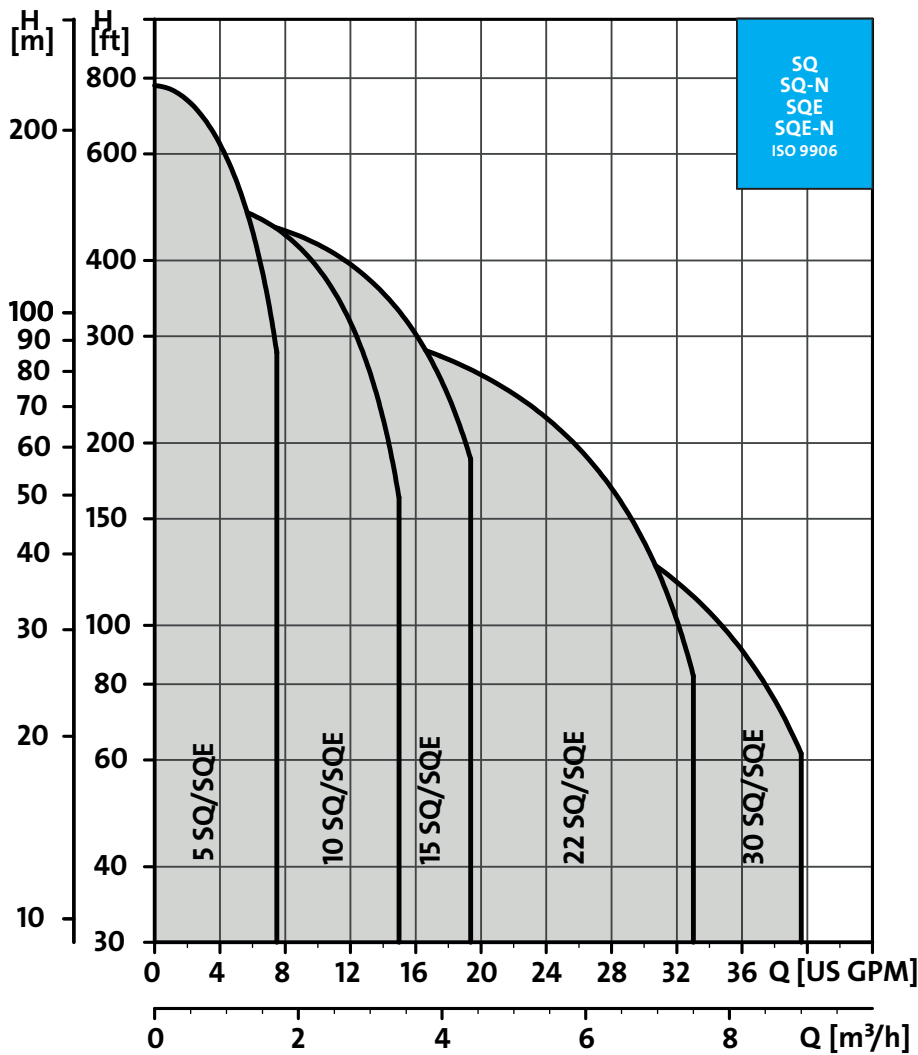
APPLICATIONS

- Groundwater pumping
- Domestic or small waterworks
- Small irrigation systems

TECHNICAL DATA

SQ	
FLOW, Q:	max. 36 gpm
HEAD, H:	max. 780 ft
LIQUID TEMPERATURE:	86°F
POWER SUPPLY:	1x200-240V – 50/60 Hz

PERFORMANCE DATA



Visit grundfos.us/pei to learn more about Department of Energy (DOE) pump energy index (PEI) requirements and PEI ratings on specific Grundfos models.