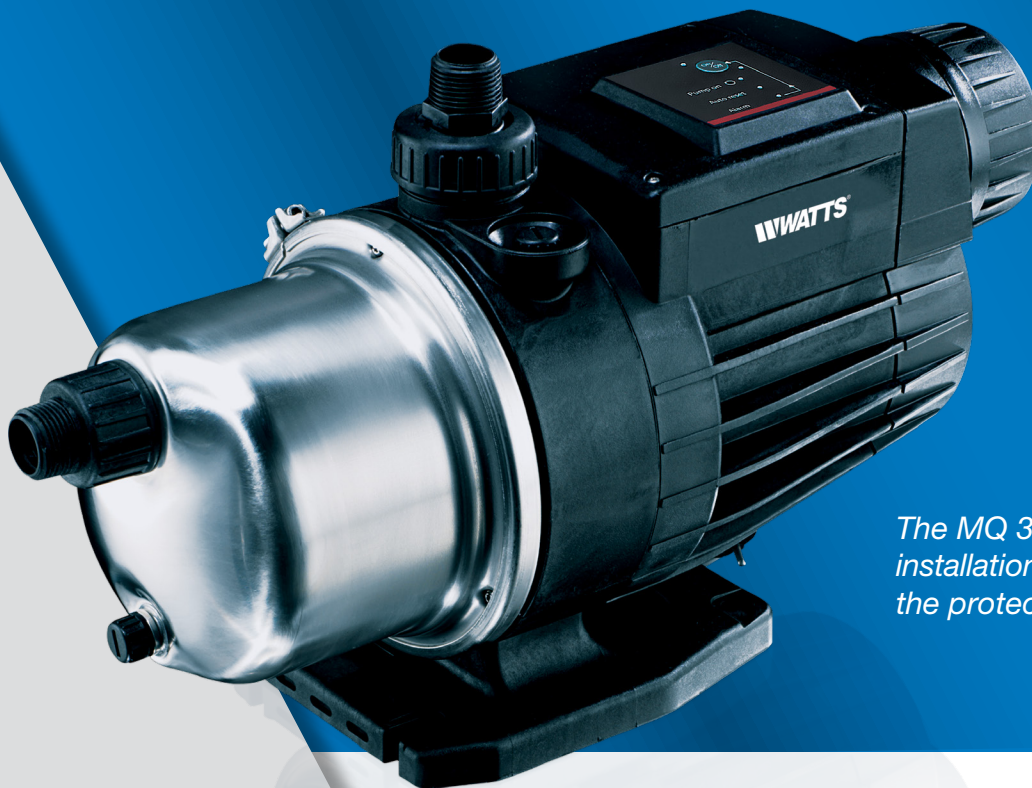


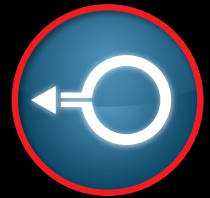
Your All-In-One Solution For Pressure Boosting and Water Supply

The Watts MQ 3-45 is a compact, all-in-one pressure boosting system, designed for domestic water supply applications. The MQ, with its smart operation is both easy to install and reliable.

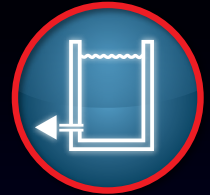
- Includes: pump, diaphragm tank, pressure & flow sensor, control and check valve
- Simple installation and quiet, water-cooled operation
- Dry-running and overheating prevention
- Self-priming (up to 25 ft lift)
- Maximum 40 psi inlet pressure



The MQ 3-45 is ideal for indoor installation. For outdoor use, the protective cover is required.



BOOSTING FROM WATER MAIN



BOOSTING FROM STORAGE TANK



WATER SUPPLY FROM A WELL

Watts MQ 3-45

Flow-based pressure boosting system

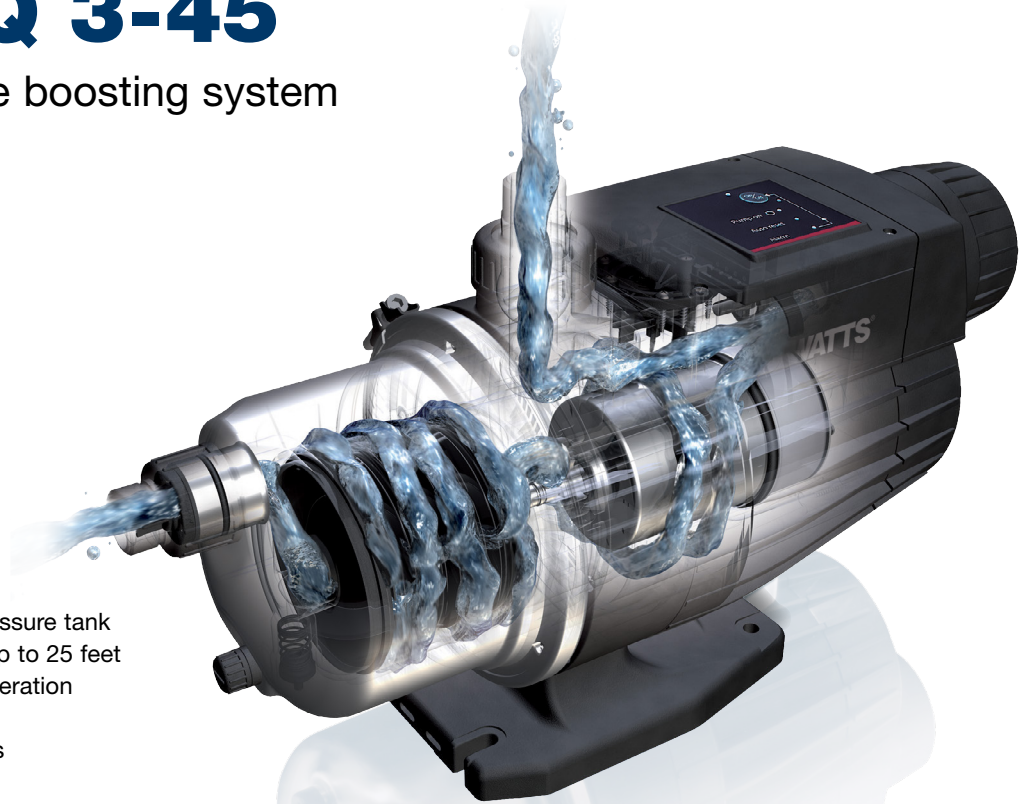
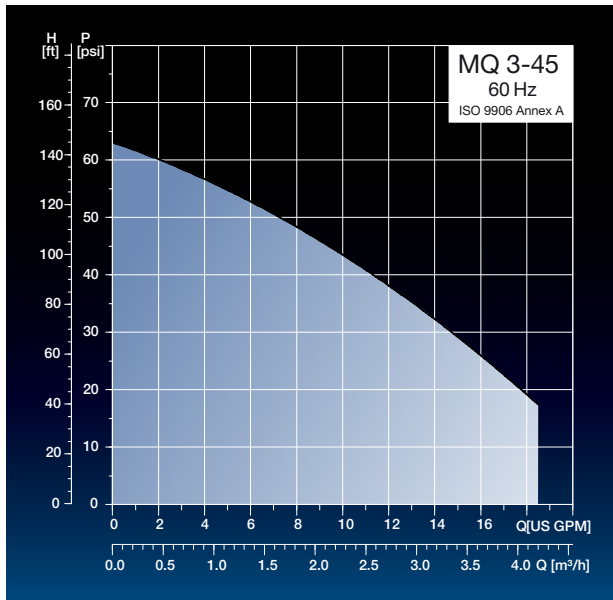
MQ 3-45 Specifications

- 1 HP Motor
- 22 GPM Max flow rate
- 25 Ft Max suction lift
- 40 psi Max inlet pressure
- 63 psi Max discharge
- 115 V power
- 1" NPT connections
- Built-in non-return valve

Benefits

- Eliminates need for separate pressure tank
- Self-priming from a well depth up to 25 feet
- Liquid cooled motor for quiet operation
- Dry-run / overheat alarm
- Simple operation, indicator lights
- Includes drain plug
- Anti-cycling feature

Performance Curve:



**COVER REQUIRED
FOR OUTDOOR USE**

The Watts MQ is suitable for both indoor and outdoor applications. Ask your sales rep about the protective cover for outdoor use.

Accessory Parts:

Designation	Product number	Product model
Protective cover for outdoor installation	96693071	MQ 3-45 COV
Kit, Fittings, NPT 1"	96634763	MQ 3-45 Fit
Kit, Non-Return Valve w/O-Rings	96526663	MQ 3-45 NRV
Kit, Flow Sensor	96450698	MQ 3-45 Sen
Pressure switch - 40 psi	98652420	MQ 3-45 PS



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Latin America: Tel: (52) 81-1001-8600 • Fax: (52) 81-8000-7091 • Watts.com