

Company name: -
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Position	Count	Description	Unit price
-1	MQ3-45 A-B-A-BVBP	 <p>Product photo could vary from the actual product</p> <p>Product No.: 96860195</p> <p>Complete system The MQ is a complete, all-in-one unit, incorporating pump, motor, diaphragm tank, pressure and flow sensor, controller and non-return valve.</p> <p>The controller ensures that the pump starts automatically when water is consumed and stops automatically when consumption ceases. In addition, the controller protects the pump in case of faults.</p> <p>Installation Due to its compact design, the pump does not take up much space and is easy to install. No space around the pump is required.</p> <p>Simple operation The pump features a user-friendly control panel with ON/OFF button and indicator lights to show the operational state of the pump.</p> <p>Self-priming pump As it is self-priming, the MQ is able to pump water from a level below the pump. Provided it is filled with water, the pump is able to lift water from a depth of 26 ft in less than 5 minutes. This facilitates installation and start-up of the pump and provides more reliable water supply in installations where there is a risk of dry running or leakages in suction hose or pipes.</p> <p>Built-in protective functions If exposed to dry running or excessive temperature, for example in case of seizure or overload, the pump will stop automatically, thus preventing a motor burnout.</p> <p>Automatic reset The pump features an automatic reset function. In case of dry running or similar alarm, the pump will stop. Restarting will be attempted every 30 minutes for a period of 24 hours. The reset function can be deactivated.</p> <p>Low noise level Thanks to its hydraulic design and internal cooling, the pump is extremely low-noise, which makes it suitable for indoor and outdoor use.</p> <p>Pressure tank The built-in pressure tank reduces the number of starts and stops in case of leakages in the pipe system, causing less wear on the pump.</p> <p>Maintenance</p>	On request



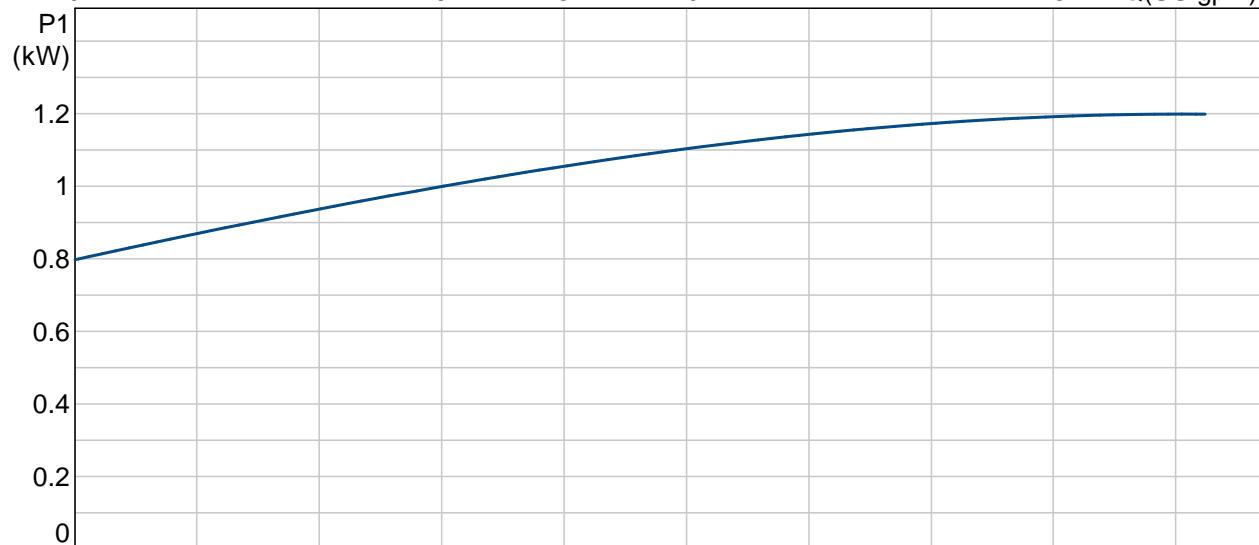
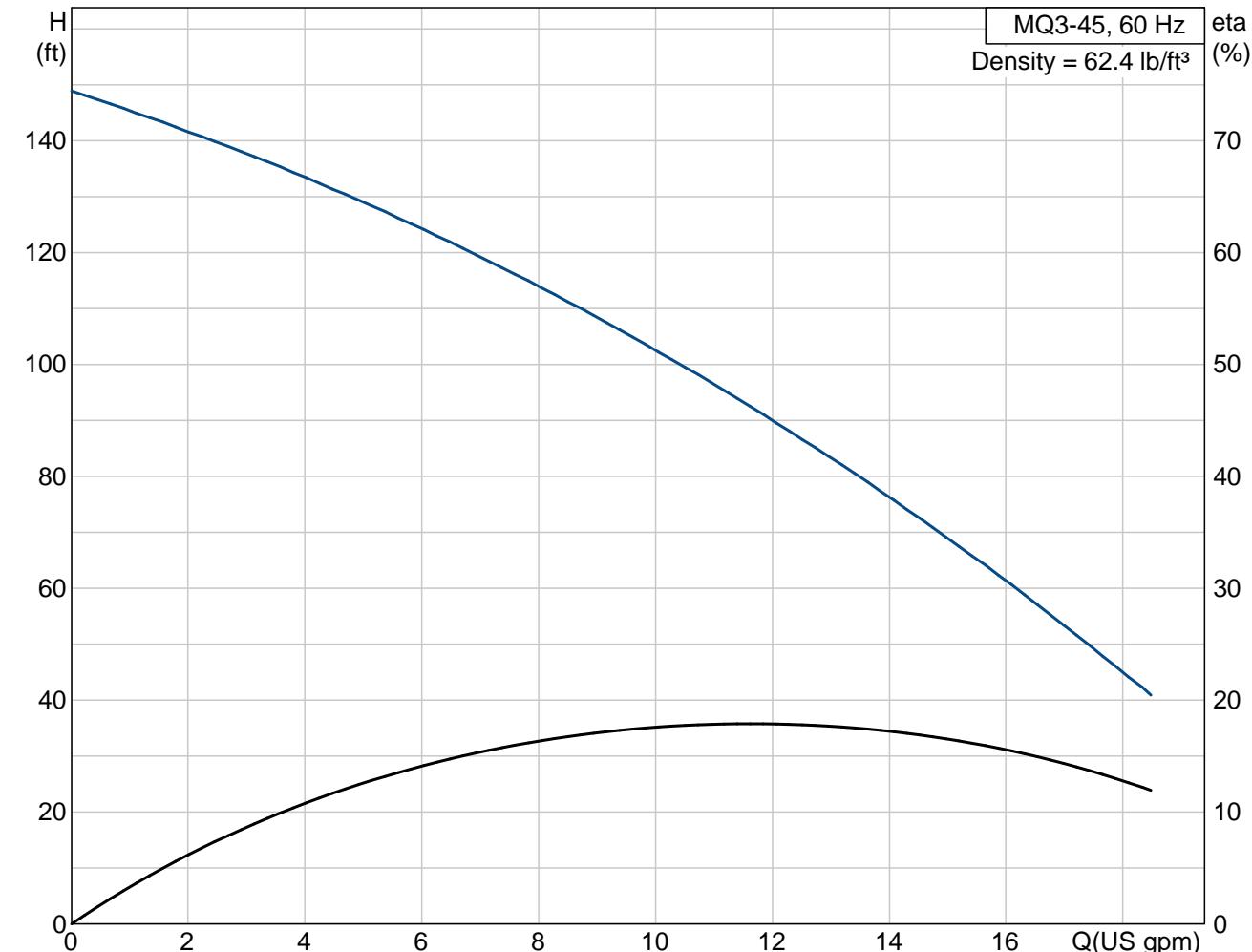
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		<p>No maintenance of the pump is required.</p> <p>Liquid:</p> <p>Liquid temperature range: 32 .. 95 °F</p> <p>Density: 62.4 lb/ft³</p> <p>Technical:</p> <p>Rated flow: 13.2 US gpm</p> <p>Rated head: 91.9 ft</p> <p>Shaft seal: BVBP</p> <p>Approvals on nameplate: CSACUS</p> <p>Materials:</p> <p>Pump housing: POM + 25% glass fiber</p> <p>Impeller: PPO + 20% glass fiber-PTFE</p> <p>Installation:</p> <p>Range of ambient temperature: 32 .. 113 °F</p> <p>Maximum operating pressure: 109 psi</p> <p>Pipe connection: 1" NPT</p> <p>Electrical data:</p> <p>Power input - P1: 1000 W</p> <p>Main frequency: 60 Hz</p> <p>Rated voltage: 1 x 110-120 V</p> <p>Rated current: 9.2 A</p> <p>Enclosure class (IEC 34-5): 54</p> <p>Insulation class (IEC 85): B</p> <p>Length of cable: 6.56 ft</p> <p>Type of cable plug: NEMA</p> <p>Others:</p> <p>Net weight: 28.7 lb</p> <p>Gross weight: 34.2 lb</p> <p>Shipping volume: 1.94 ft³</p>	

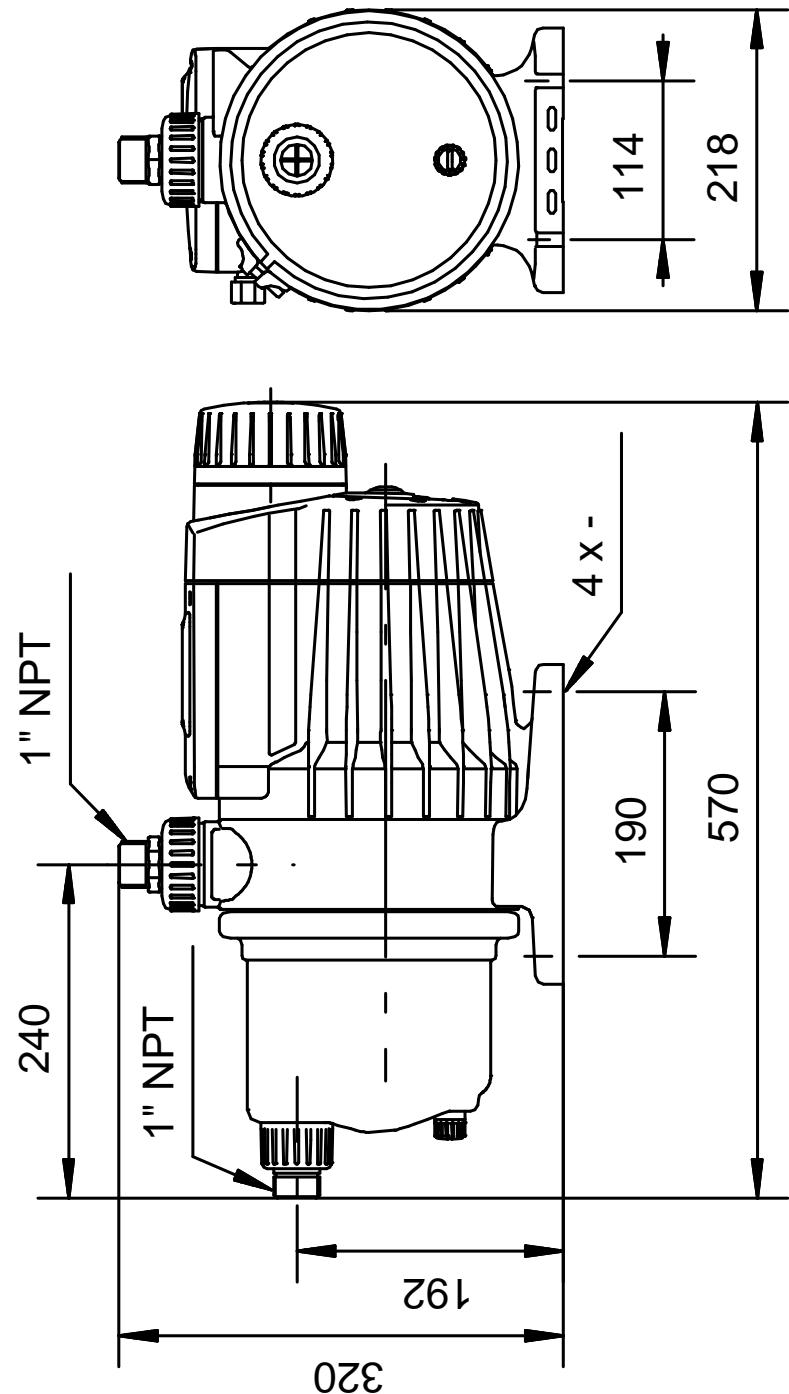


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96860195 MQ3-45 60 Hz



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Note! All units are in [mm] unless others are stated.
Disclaimer: This simplified dimensional drawing does not show all details.