



Pioneering for You

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Wilo Pumps and Pumping Systems

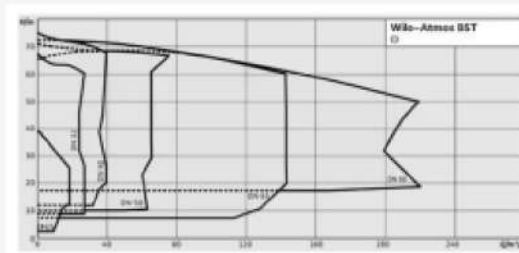
Wilo-Atmos BST

The universal single-stage centrifugal pump





Duty chart:



Construction Design :	Single-stage low-pressure centrifugal pump in monobloc design, with axial suction port and radially arranged pressure port with → Mechanical seal → Flange connection with pressure measuring connection R 1/8 → IEC standard motor
Application :	For pumping heating water (in accordance with VDI 2035), water-glycol mixtures, cooling water and chilled water without abrasive substances in heating, chilled water and cooling water systems.
Volume Flow Q Max :	220 m³/h
Delivery Head Max :	70 mtr
Special features :	<ul style="list-style-type: none"> → Ultra-modern pump hydraulics and the IE3 motor save energy → Various impeller materials, multiple motor options and a wide range of mechanical seals enable universal deployment in many different applications → Block construction and pump feet enable easy installation → Hydraulic components made of stainless steel provide high resistance to corrosion and long service life
Technical data :	<ul style="list-style-type: none"> → Permissible temperature range of -20 °C to +120 °C → Mains connection 1~230 V, 3~400 V, 50 Hz (others on request) → Protection class IP55 → Nominal diameter DN 25 to DN 80 → Max. operating pressure 10 bar

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