

STN & SSN Brass Universal Head Shower Booster Pump Range



General Description

Designed and manufactured to the highest standards, the **Brass Universal Head Shower Pump** range is constructed from precision machined brass impellers and brass body stampings. The robust construction means these pumps can be genuinely described as **'Heavy Duty'**.

All pumps are supplied complete with high quality braided stainless steel connection hoses, inlet filters and mains power cable. The Brass Pump range is available with both single and twin impellers. Choose from 1.5 – 4 bar pressure.

Where the outlet or pump supply pipe-work is above the level of water in the header tank, a negative head situation exists.

Grundfos manufacture shower pumps in the Brass range that are Universal, meaning that the pump will work automatically in either a positive or negative head installation.

Features

- Continuously rated pump
- Brass construction
- Enclosure class - IPX2 rated
- Max liquid temperature 60°C
- Motor fitted with an auto resetting thermotrip
- Anti vibration feet
- Mains electrical lead – 1.5m long
- Inlet filters
- Flexible hoses with 3/4" BSP pipe connections
- 2 year warranty

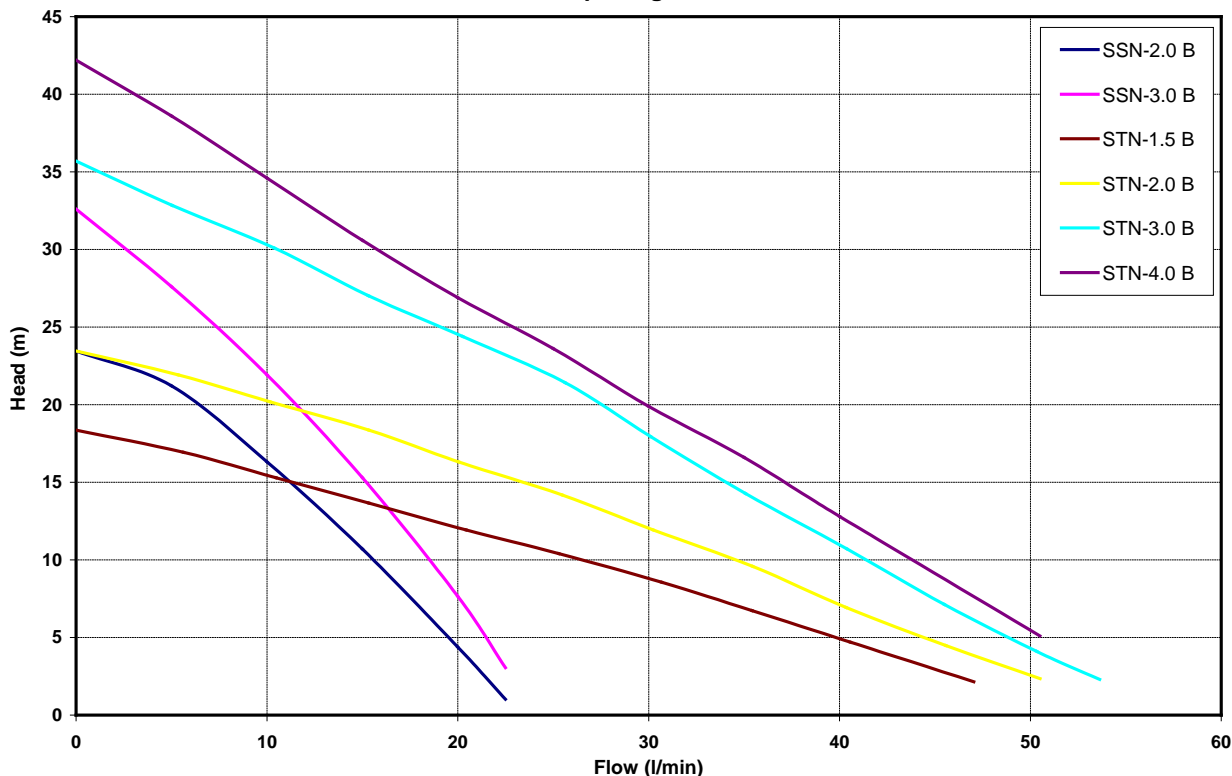
Technical Data

Data	Pump type					
	SSN-2.0 B Single ended pump	SSN-3.0 B Single ended pump	STN-1.5 B Twin ended pump	STN-2.0 B Twin ended pump	STN-3.0 B Twin ended pump	STN-4.0 B Twin ended pump
Supply voltage	1 x 230 V, 50 Hz					
Power consumption	340 W	410 W	470 W	510 W	710 W	790 W
Rated current	1.5 A	1.8 A	2.0 A	2.2 A	3.1 A	3.6 A
Rating*	Continuous operation					
Enclosure class**	IPX2					
Motor	2-pole induction					
Inlet head (min. - max.)	1 to 8 m					
Max. developed pump head	23 m	36 m	15 m	21 m	34 m	42 m
Max. operating pressure	6 bar					
Min. starting flow rate	0.5 l/min.					
Length [mm]	215 mm	215 mm	309 mm	309 mm	319 mm	354 mm
Width [mm]	199 mm	199 mm	232 mm	232 mm	232 mm	232 mm
Height [mm]	278 mm	278 mm	287 mm	287 mm	287 mm	287 mm
Weight [kg]	6.8 kg	6.8 kg	9.5 kg	9.5 kg	10.3 kg	12.2 kg
Sound pressure level (1 m)	From 55 to 65 dB(A)					< 70 dB(A)

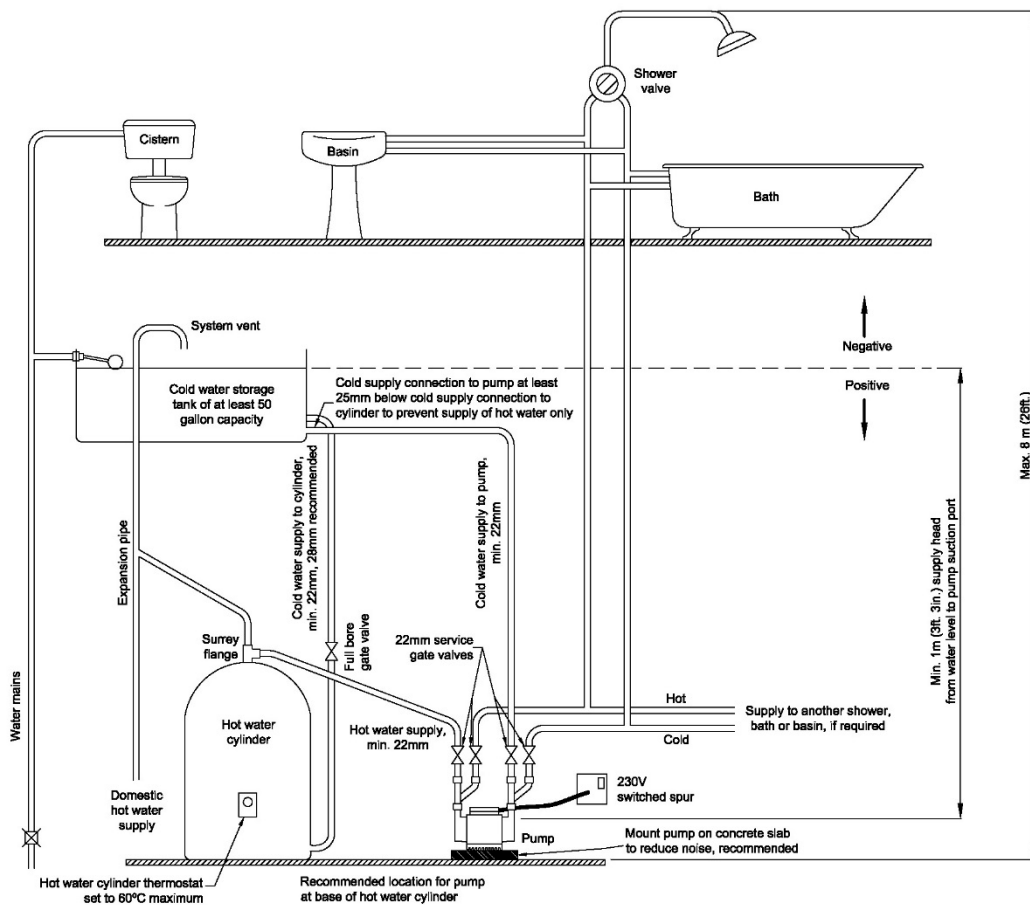
* Recommended minimum flow rate: 5 l/min.

** When mounted on a flat horizontal surface.

Amazon Universal Pump Range - Performance Curves



RECOMMENDED PUMP INSTALLATION



Grundfos (Ireland) Ltd., Unit A, Merrywell Business Park, Ballymount Road Lower, Dublin 12.

Tel.: 01-4089800. Fax: 01-4569459. E-mail: salesireland@grundfos.com

ML10540 05/17