

# STUART

## ST 15/60 B (130) Circulating Pump 230V

The Stuart circulating pump features the latest in high efficiency technology offering an EEI rating of just 0.18 and proportional pressure control.

For use in new systems or as a replacement pump, this bronze circulator is suitable for domestic hot water recirculation and heating systems.



### Features

- ECM permanent magnet technology
- Constant speed (3 settings)
- Proportional pressure control
- Automatic venting cycle
- Robust bronze pump housing
- Continuously rated
- Ceramic bearings
- 130 mm fitting length
- EuP/ErP compliant

This product is an ideal replacement for:

Grundfos: UPS 15/50N

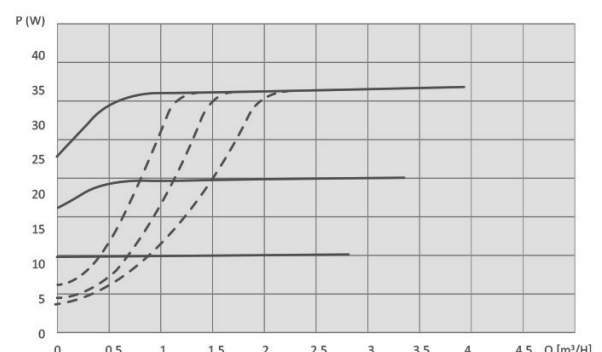
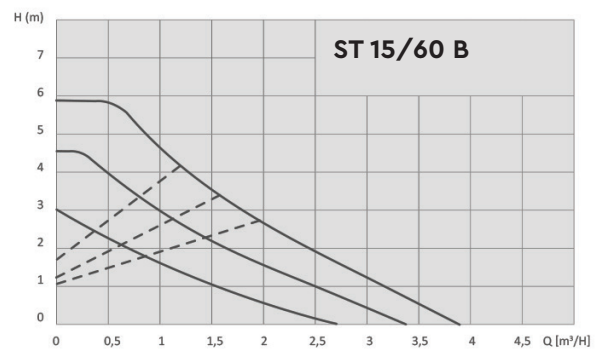
Dab: VS 65/150B

CPL: SE60B

Wilo: SB30

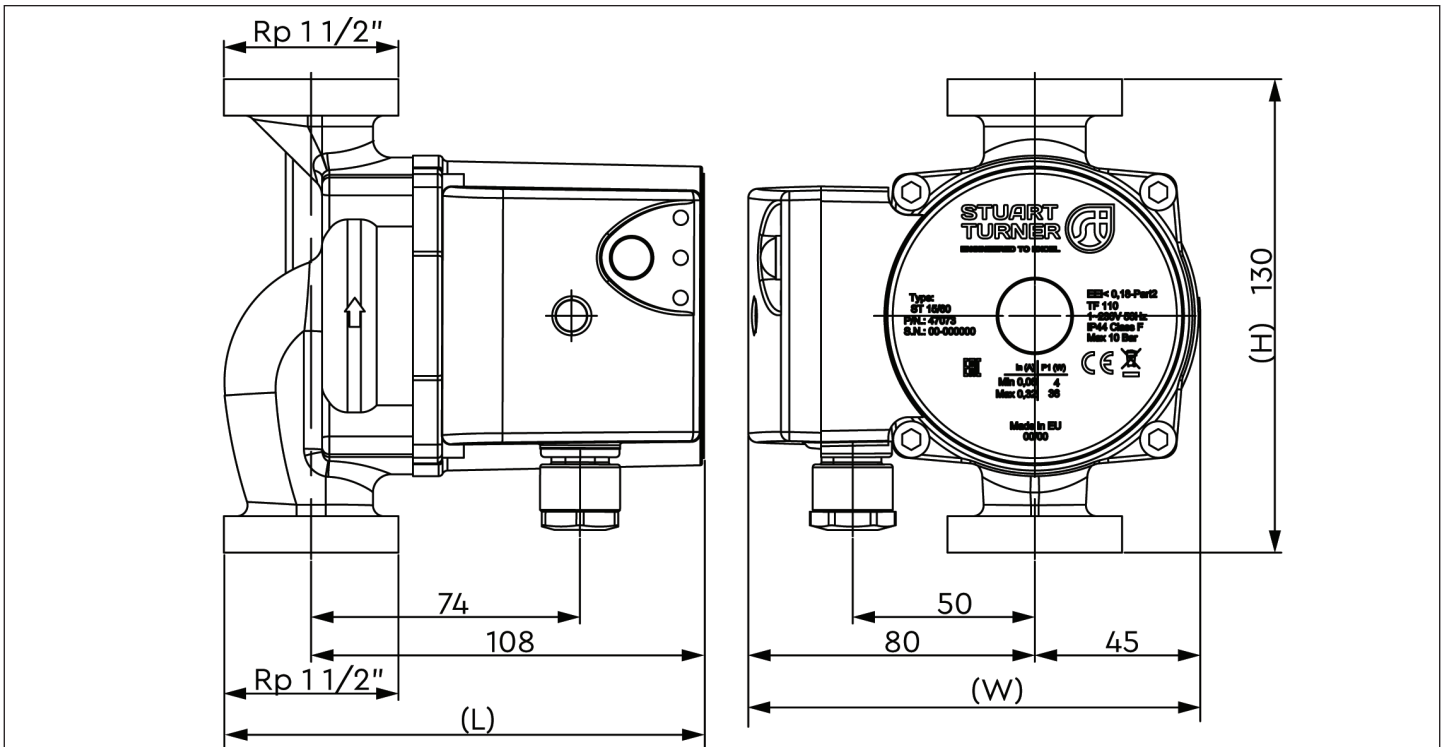
### Application

- With a maximum performance of 3.3 m<sup>3</sup>/h and maximum head of 5.8 metres the ST 15/60 B is a competitive solution to most domestic hot water recirculation systems



Pump Model		ST 15/60 B (130) Circulating Pump 230 V 47074				
General	Guarantee	3 year				
Features	Pump type	Centrifugal				
	Fitting length	130 mm				
	Speed setting	3				
Materials	Pump body	Bronze				
	Impeller	Noryl				
	Bearings	Ceramic				
Performance	Maximum head (closed valve)	5.8 metres				
	Maximum flow	3.3 m <sup>3</sup> /h				
	Maximum working pressure*	10 bar				
	Min. inlet pressure	0.05 bar <75 °C (fluid temperature) 0.28 bar <90 °C (fluid temperature)				
	Maximum ambient air temperature	35	50	60	70	°C
	Max water temperature	110	100	90	80	°C
Connections	Pump connections	Rp 1½ "				
Motor	Type	Canned rotor				
	Duty rating	Continuous (S1)				
Electrical	Power supply / phase / frequency	230 V a.c. / 1 / 50 Hz				
	Power consumption	36 Watts max.				
	Current (full load)	0.32 Amps				
	Fuse rating	5 Amps				
	Insulation class	F				
	EEL	0.18				
	Efficiency	38 %				
Physical	Enclosure protection	IP44				
	Length	132 mm				
	Width	125 mm				
	Height	130 mm				
	Weight (including fittings)	2.2 Kg				

\* The maximum pressure that can be applied to the pump under any installation conditions.



Stuart Turner Limited reserves the right to amend specifications without notice.

Stuart Turner Ltd, Henley-on-Thames, Oxfordshire RG9 2AD Tel: +44 (0) 1491 572655 Fax: +44 (0) 1491 573704  
TechAssist Helpline +44 (0) 800 31 969 80  
www.stuart-turner.co.uk

Pt. No. 20887 Issue 2919/1-01