

SPC53 Semi-Submersible Column Pump



Principal Applications

Designed for continuous operation in, chillers, coolers, vending and general water applications

Pipes, Fittings and Mounting Plates

SPC pumps are fitted to python systems to provide the optimum cooling rate for soft drinks, beers and wines Braided hose or brewery tubing complete with fittings available to order Alternative mounting plates in stainless steel available to order

Wetted Materials

PP or stainless steel mounting plate Glass filled ABS Column & Pump Body with PP Impellers, Stainless steel shaft & Nylon Agitator

Features

Up to 16 litres/minute, Up to 18.3 metres head Low maintenance and long life Available with plugs and leads to suit application Agitator propeller fitted as standard Top mounted with keyhole mounting plate IPX5 motor housing Three stage pump head

SPC53 Voltage

110V or 230V 50/60Hz versions



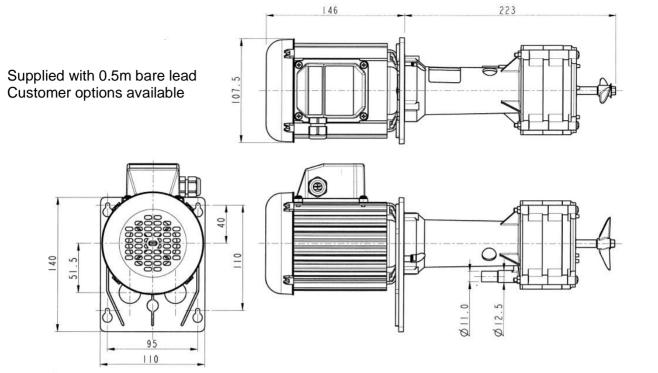
Engineered for life



Installation

Drawings not to scale Dimensions in millimetres

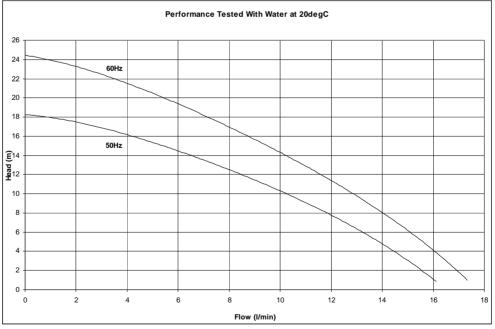
SPC53



Specification

Model	Overall height (mm)	Overall length (mm)	Weight (kg)	Run-out flow rate (l/min)	Closed valve head (m)	Output port (mm)	Temp range (degC)	*Max specific gravity	Motor output (watts)
SPC53	146	369	3.3	50Hz 16	18.3	Plain 11/12.5 combined	-20 to	1 1 ()	90
				60Hz 17.2	24.5		+85		

*Assuming maximum viscosity of 30cp. Refer to Totton Pumps for higher viscosities and specific gravities Performance



NOTE: These pumps are designed for use with clean fluids.

Solids will cause jamming. Abrasives will reduce pump life & invalidate the warranty. SPC pumps are self-priming. The company reserves the right to change specifications

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