

a xylem brand

SPC43

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



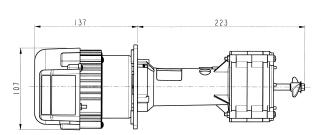
- PP or stainless steel mounting plate
- Glass filled ABS Column & Pump Body with PP Impellers
- Stainless steel shaft
- Nylon Agitator

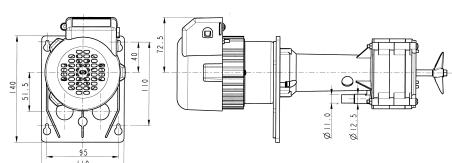
FEATURES

- Up to 18 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
- IPX4 motor housing
- Three stage pump head

OPTIONS

110V or 50/60Hz versions





DIMENSIONS

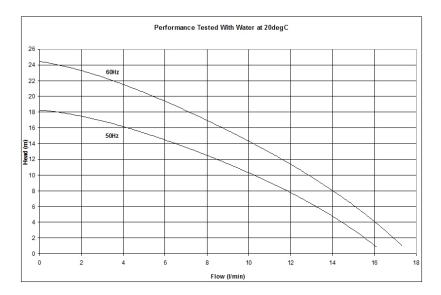
Drawings not to scale Dimensions in millimetres

SPECIFICATION

Model	Overall height (mm)	Overall length (mm)	Weight (kg)	Run-out flow rate (I/min)	Closed valve head (m)	Output port (mm)	Temp range (degC)	*Max specific gravity	Motor output (watts)
SPC43	137	360	3.2	50Hz 16.1	18.3	Plain 11/12.5 combined	-20 to	1.0	90
				60Hz 17.3	24.4		+85		

^{*}Assuming maximum viscosity of 30cp.

PERFORMANCE



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

Solids will cause jamming. Abrasives will reduce pump life and invalidate the warranty.

The company reserves the right to change specifications.



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Warranty: All products of the company are sold, and all services of the company are offered subject to the company's warranty and terms of sale, copies of which will be furnished upon request. Details correct at time of printing. We reserve the right to change specifications without prior notice.