

SPC PUMP INSTALLATION GUIDE

Models SPC 17/4, SPC 20/6, SPC 20/11 SPC 20/16, SPC 21, SPC 22, SPC 23, SPC 24

SPC centrifugal pumps have been specially designed for top mounting in Ice Bank drinks coolers, for water bath agitation & for python systems. The thermoplastic material used in the pump manufacture & the stainless steel pump shaft can also make them suitable for similar applications in a temperature range between -20°C & +85°C. Special applications should be confirmed with THE Electric Motor Company, Totton Pumps Division.

Installation

Pump mounting bracket should be fixed at least 40mm above the maximum fluid level. The pump end must be submerged to ensure correct operation. The motor should be in a free ventilated atmosphere to avoid overheating. Motors are fitted with self re-setting thermal protection.

Electrical Connection

Ensure power supply is switched off before connection. Follow appropriate regulations on connection to mains.

NOTE: Instructions intended as a **guide only**. If in any doubt over pump suitability, installation or electrical connection, please contact Totton Pumps, A Division of THE Electric Motor Company, before proceeding.

Important: Wiring Colour Code

	Units with 3 core covered cable		Units with flying leads
	110v	240v	These units must not be fitted directly to the mains
Earth	Green/Yellow	Green/Yellow	Green/Yellow
Neutral	White	Blue	Other two wires
Live	Black	Brown	

Units with 4 core covered cable
SPC21LH only

WARNING: THIS APPLIANCE MUST BE EARTHED

Warranty

This pump is guaranteed for 12 months from date of manufacture. In the event of failure, return the pump **intact** for inspection & rectification. Incorrect use or tampering with the pump will render warranty void.

Spares & Repairs

Available from Totton Pumps or approved Distributor.

Address for returned goods:

Totton Pumps
Rushington Business Park, Totton, Southampton SO40 9AH
Phone: +44 023 8066 6685 Fax: +44 023 8066 6880
email: info@totton-pumps.com
Internet: www.totton-pumps.com

