TotalFlo[™]

TECHNICAL DATASHEET

Replacement Controller

Model numbers: TF-CONT180B

Features & Benefits

- 1.8Bar cut in pressure
- Loss of prime protection
- 2 year replacement warranty
- Totalflo Controller to suit: TF40J, TF50J, TF117MS, TF40J-18, TF50J-18, TF117MS-18⁻

Applications

- Household water supply
- Replacement controllers specifically ranged to support Totalflo HPS systems

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ELECTRICAL DATA & OPERATING LIMITS		
Voltage / Frequency	220 – 240V ~ 50 – 60Hz	
Phase	Single	
Insulation	Double	
Ingress protection	IP67	
Cut in Pressure	1.8Bar (180kPa)	
Inlet/outlet	1" (25mm BSP male)	
Max compatible pump kW	1.1kW (do not connect to HPS over 1.1kW)	
Max current	10A	
Max. working pressure	1 mPa (10bar)	
Max recommended operating temp	50°C	
Max recommended ambient temp	60°C	
Powerlead type	3 x 0.75mm2 (C38) with 3-pin plug	
Powerlead length	1.95m controller to plug 550mm controller to pump capacitor box	
Installation	Electrical powerlead from controller into the pump should only be installed by licensed electrical worker	
Packaging	Single controller in white carton with label, (12pc per master outer carton)	

*also suitable for SJ35-04, SJ35-04PC, SJ60-08, SJ60-08PC



This product holds a 2 Year Replacement Guarantee due to manufacturing defect with no serviceable spare parts or infield service

This literature is not a complete guide to product usage. All images provided in this document are for illustration purposes only. Must be read in conjunction with the relevant product Installation and Operating Instructions and all applicable statutory requirements. Product specifications may change without notice.