

HVAC

TP Series



CE

Applications

- Self-priming pump that removes condensate from air conditioning systems

Features

- Quiet operation
- 1/4" (6 mm) inlet and outlet adapter
- 2 m of suction lift
- 14.8 m shut off head
- 5 minute stop delay on TPT model
- Run dry capabilities
- Test switch
- Wall mounting bracket
- Quick and easy peristaltic tube replacement
- Thermoplastic Vulcanizate (TPV) peristaltic tube
- Pump not affected by dust, tobacco smoke, algae, mold or bacteria found in condensate water
- Peristaltic tube housing provides reinforced surface for peristaltic tube to be compressed

Construction

- Volute — Polycarbonate
- Impeller — Polycarbonate
- Housing — Polycarbonate
- Cover — Polycarbonate
- Volute Tube — Thermoplastic Vulcanizate (TPV)
- Tube Adapters — Acetal (POM) Homopolymer
- Rollers — Acetal
- Volute Cover — Polycarbonate
- Mounting Bracket — ABS

LittleGIANT®

TP Series



TPS Series Pump is connected directly to air conditioner and operates when air conditioner is on.



TPT Series Pump is controlled by changes in temperature of the air moving through the air condition coil. Thermal sensors constantly measure difference of "air in" and "air out". When temperature difference reaches 5 °C, pump starts. Sensor cable is 2 m.



TPR Series Pump is controlled by float operated switches and activates when water enters float reservoir. Reservoir cable is 1 m. Incorporates overflow control circuit with 5 A volt-free alarm circuit.

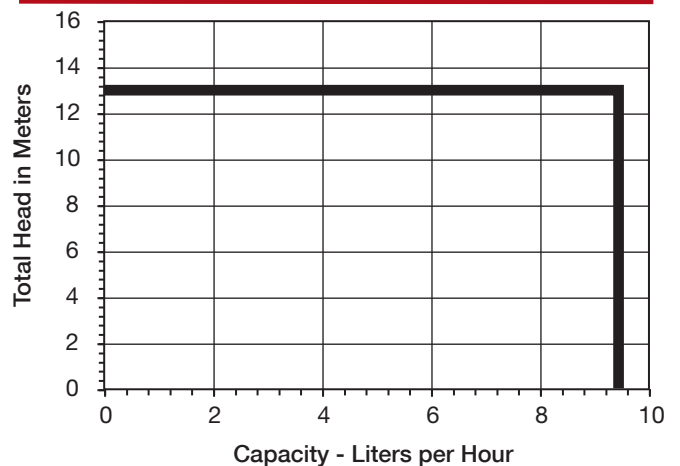
Specifications

Item No.	Model No.	Volts	Hertz	Amps	Watts	Shutoff (m)	Suction Lift	Max Flow (LPH)	Weight	Dimensions (H x L x W)
553674	TPS	230	50/60	.06	13	14.78	2 m	9.46	1.04 kg	114.5 mm x 95.5 mm x 98.2 mm
553675	TPT	230	50/60	.06	13	14.78	2 m	9.46	1.04 kg	114.5 mm x 95.5 mm x 98.2 mm
553676	TPR	230	50/60	.06	13	14.78	2 m	9.46	1.04 kg	114.5 mm x 95.5 mm x 98.2 mm
Reservoir										82.5 mm x 86.3 mm x 114.3 mm
Pump/Controller										99.0 mm x 38.1 mm x 35.6 mm

Replacement Parts and Accessories

Part No.	Description	Used on Model
944322	Tube, natural rubber	TPR
153781	Reservoir assembly	TPR
951584	Temperature sensor cable assembly	TPT
599270	T-RPCT-RPC-10 replacement tube assembly	TPS, TPT and TPR
599325	PC-10-PRK pump repair kit	TPS, TPT and TPR
599170	ERC	TPT and TPR

Performance Data



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