



Mini Tank Pump Instructions

Description

The pump is designed to collect condensate water from air conditioning systems and discharge it up to recommended maximum 10 metres head. The internal safety switch is a low current switch to stop the air conditioning system in the event of pump failure. The pump is operated from an internal float switch.

Technical Specification

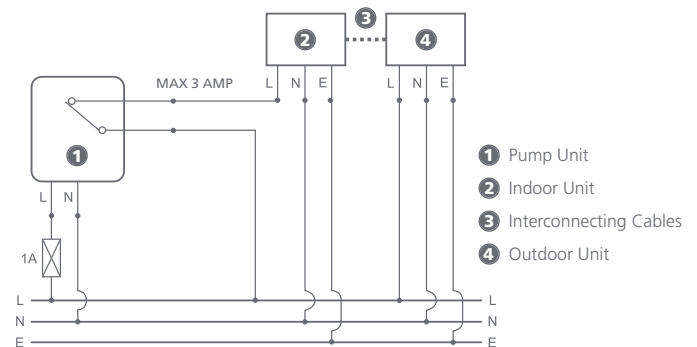
- Tank capacity: 0.24L
- Maximum discharge head: 10m
- Maximum water pumping, capacity: 34L per hour discharge
- High level safety cut-out
- Wall, floor and in pan use
- Connecting cable: 2m
- Fire retardant plastics
- Inlet seal fits most standard overflow pipe sizes
- Outlet size: 6mm
- Maximum water temperature: 40°C
- Maximum noise level: 24 dB(A) at 1m
- Pump has a pre-wired safety switch
- Pump rating 0.15A, 230V AC, 16W
- Safety switch: 3A maximum
- Dimensions (inc. bracket): 70mm (h) x 180mm (w) x 90mm (d)
- Weight: 0.57kg

Power Supply

- 230V AC 16W
- 1PH 50/60 Hz
- 3A alarm wires, normally closed
- ☐ Double insulated

Electrical Connections

- Live:** Brown
Neutral: Blue
Safety switch: 2x Black

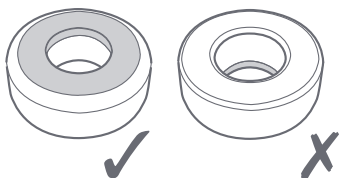
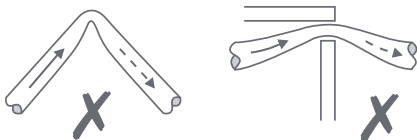
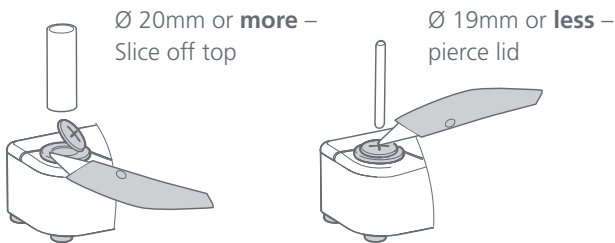
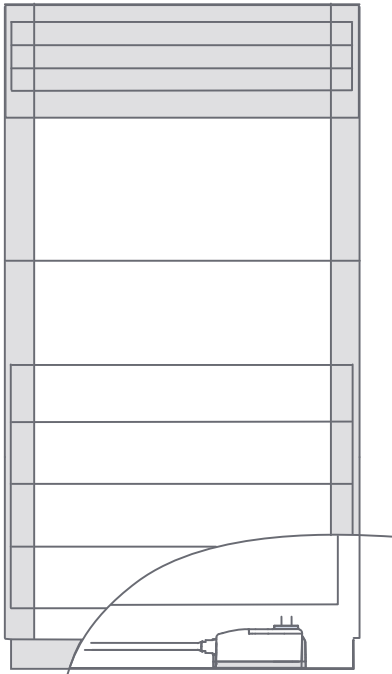
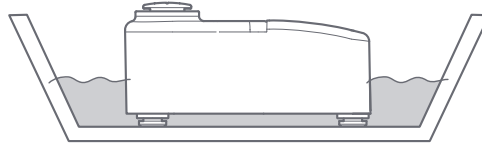
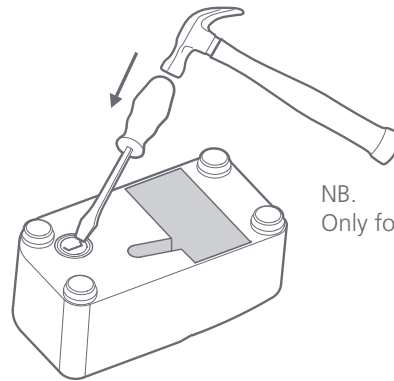
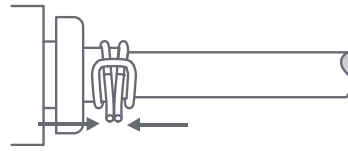


! The pre-wired safety switch SHOULD ALWAYS be utilised.

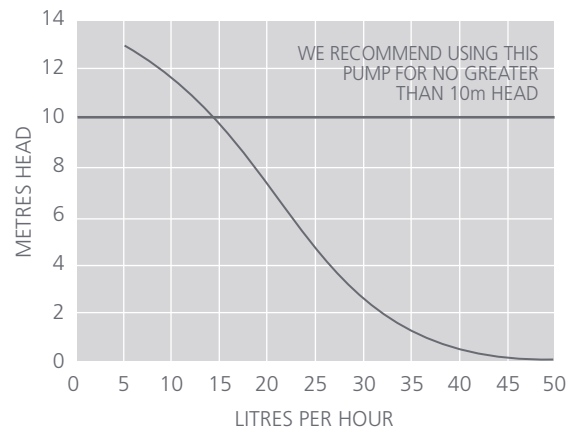
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Installation

This pump is designed to sit level on its base or be fitted level to a vertical surface using bracket supplied. Ensure that there are no kinks or trapped parts in the piping, which must have an inside diameter of 6mm. Fix the pipe with hose clamp provided to the pump outlet.



Performance



Important

⚠ Pump should be filled with water until motor runs, check for leaks and proper discharge of water. For further help contact Aspen Pumps. Not suitable for condensing boilers.

Service Guide

Flush the pump through with anti-bacterial wash every six months to avoid sludge build-up in the pump housing.
 NB: The contractors should satisfy themselves that any chemicals used are compatible with the working of the pump.



For further information please visit
www.aspenpumps.com
 or contact +44 (0)1323 848842



Whilst every care has been taken to ensure that the information included in this document was accurate at the time of printing, we reserve the right to change specifications at any time.

designed by engineers for engineers