

EN Download full installation manual



Silent⁺ MINI AQUA

CONDENSATE REMOVAL PUMP

15150 EN/FR/015/REV3
S150038A



! IMPORTANT

- 1 This appliance should ONLY be fitted and serviced by a competent & qualified HVAC/R installer in accordance with these instructions and all relevant local and national electrical codes and regulations.
- 2 This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- 3 Children shall not play with the appliance.
- 4 If the Supply Cord is damaged the pump must be switched off to avoid a hazard. The whole pump will need to be replaced.
- 5 Switch off the isolator to isolate the pump from the electrical supply or disconnect from the electrical supply following the National wiring rules.
- 6 Always disconnect the pump from the electrical supply before assembling disassembling or cleaning.
- 7 This appliance is intended for indoor use only and must not be allowed to freeze.
- 8 Saturate foam filter with water before use.

! CAUTION

This pump has been evaluated for use with water only.

This pump has been evaluated as a Non-submersible pump, not for use in swimming pool or marine areas and for the use of removing water only.

Silent+ Mini Aqua | In The Box

- Silent+ Mini Aqua pump
- Reservoir (inc. filter and lid)
- Velcro strip
- 1.5m Clear PVC tube (long)
- 220mm Blue inlet hose
- 150mm Clear vent hose
- Drain connector kit: straight connector and rubber elbow
- Quick Start Guide



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Silent+ Mini Aqua: Univolt 100-250VAC 50/60Hz

Electrical rating	100-250V, 50/60Hz, 0.18A / 2.4W
Max. water flow rate per hr @ 0m / ft	35L / 9.25 US Gal
Max. recommended head	10m / 33ft
dB(A) @ 1m	min 16 dB(A)*
Max. unit output	40kW / 136,000 Btu / 11.37 ton

- Rated: Continuous
- Class II appliance
- High level safety wires N.C. contacts, 250 VAC, 3A max current
- Maximum ambient atmospheric & water temperature: 40°C / 104°F
- Inlet o/d: Ø16mm / 5/8"
- Outlet o/d: Ø6mm / 1/4"
- Ensure ALL cleaning chemicals are flushed out of the reservoir after use

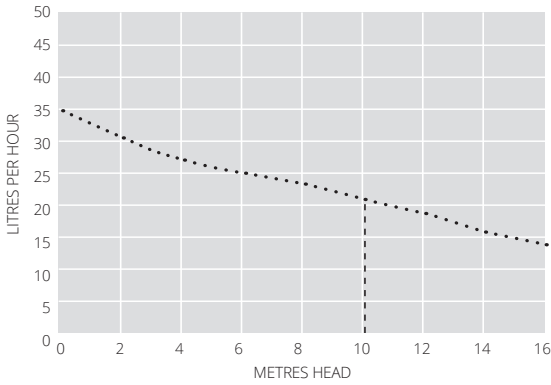
*Assuming solid wall installation with a 2kW unit



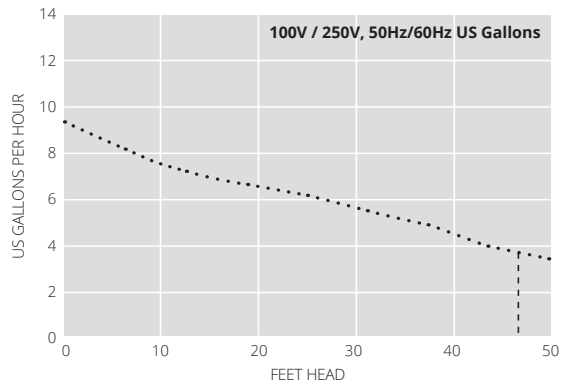
• Information correct at time of going to press



Silent+ Mini Aqua | 100V-250VAC, 50Hz/60Hz Litres



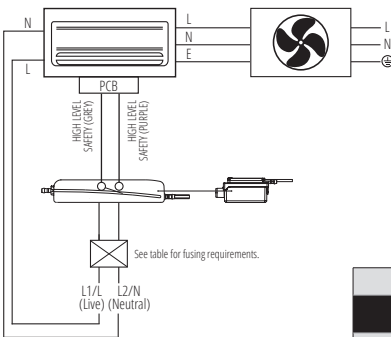
Silent+ Mini Aqua | 100-250VAC, 50Hz/60Hz US Gallons



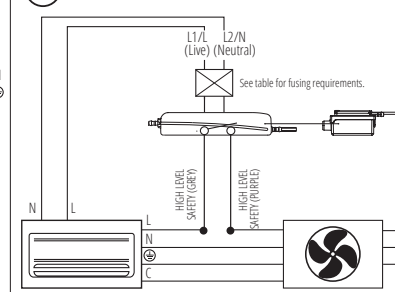
All performance data subject to ± 15% tolerance

⚠ CAUTION Observe fusing requirements for 1PH or 2 Wire system

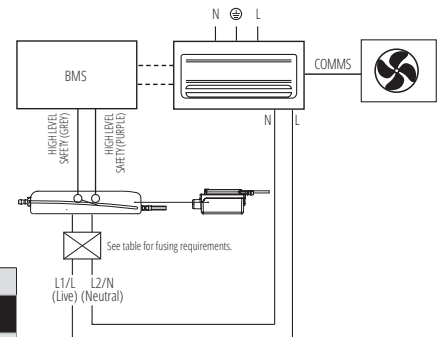
A Connect high level safety switch wires to PCB for forced stop operation (We recommend contacting the AC manufacturer for correct connection points).



B Live connection is < 5 amp



C Connection to BMS (Building Management System)



Univolt range is 100-250VAC 50/60Hz

POWER	FUSE REQUIREMENTS FOR 100-250VAC 50/60Hz	HIGH LEVEL SAFETY SWITCH
L1 : Black	T0.5AH250V	Com: Grey N/C: Purple
L2 : Red	T0.5AH250V	
OR		250V, 3A (MAX)
L (Live) : Black	T0.5AH250V	
N (Neutral) : Red	N/A	

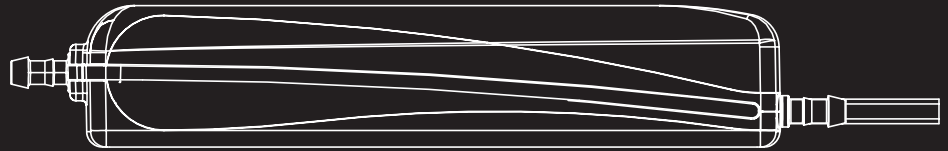
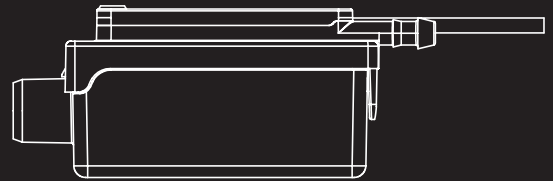
*Ensure fuses are connected according to the local code.



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MINI AQUA

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WEEE directive warning

Meaning of crossed out wheeled dustbin

Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities. Contact your local government for information regarding the collection systems available. If electrical appliances are disposed of in landfills or dumps, hazardous substances can leak into the groundwater and get into the food chain, damaging your health and well-being. When replacing old appliances with new ones, the retailer is legally obligated to take back your old appliance for disposals at least free of charge.

Elimination de l'appareil

Signification de la poubelle barrée d'une croix

N'ajoutez pas ce produit aux déchets ménagers non triés; utilisez les équipements de collecte séparée des déchets. Renseignez-vous auprès de votre administration locale au sujet des procédés de collecte des déchets. Si des appareils électriques sont entreposés dans des décharges, des matières dangereuses peuvent s'infiltrer dans les eaux souterraines et rejoindre ainsi la chaîne alimentaire et nuire à votre santé et à votre bien-être. Si vous remplacez un appareil usagé par un appareil neuf, votre revendeur est légalement tenu de reprendre et d'éliminer gratuitement votre appareil usagé.

