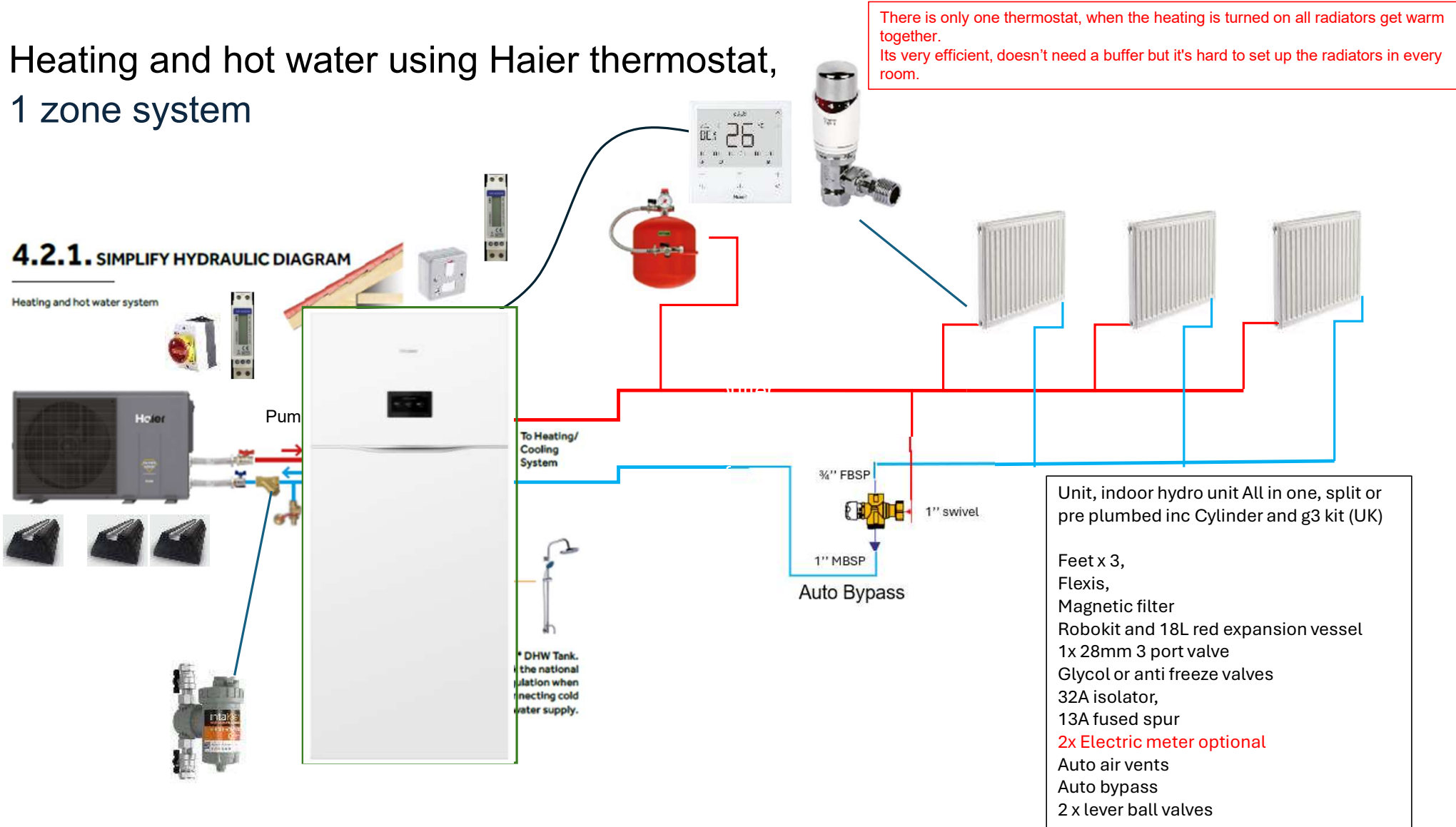


All-in-One Unit
Heating and hot water
using Haier thermostat,
1 zone system

Heating and hot water using Haier thermostat, 1 zone system

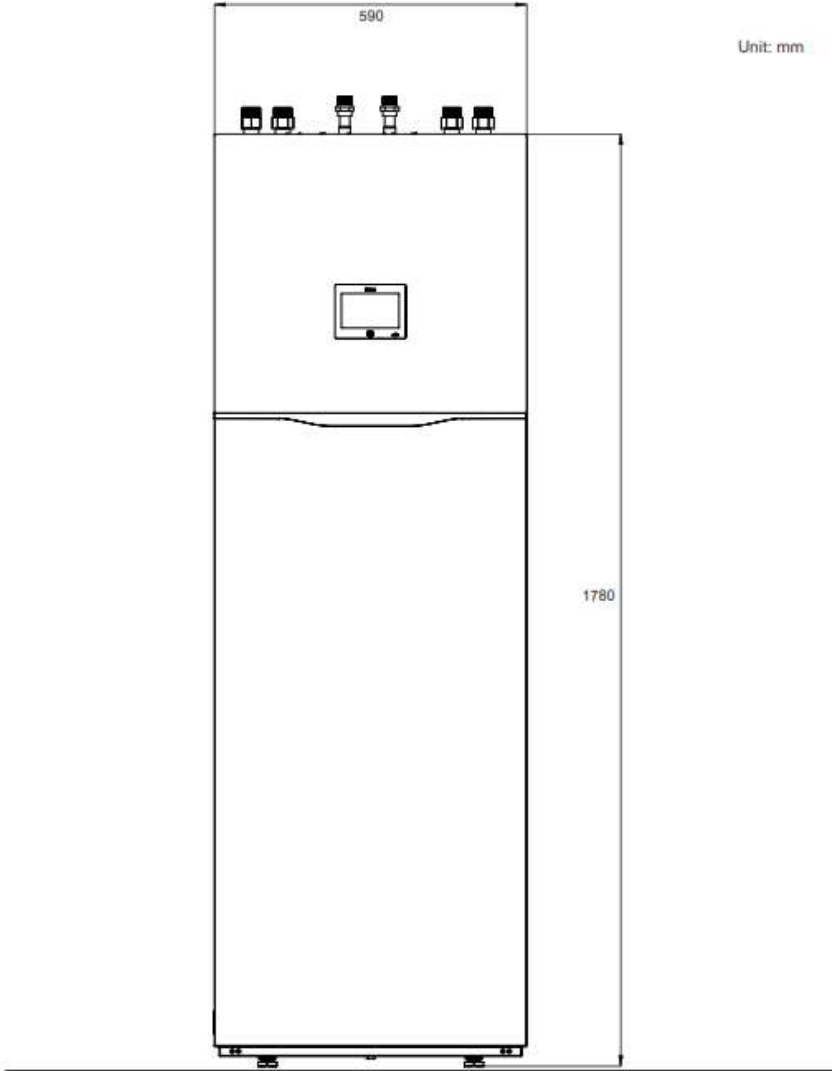
4.2.1. SIMPLIFY HYDRAULIC DIAGRAM

Heating and hot water system

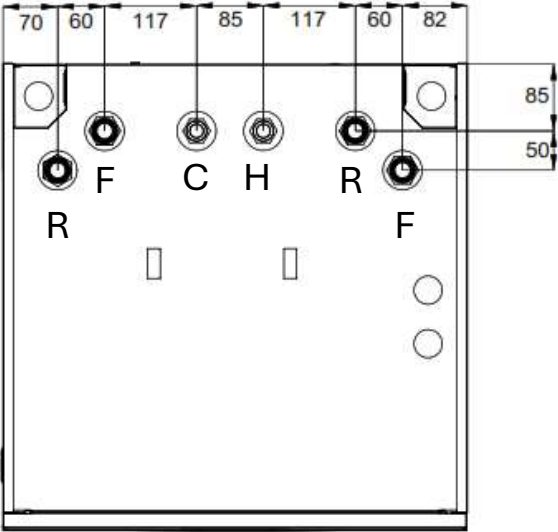


5.3 Indoor Units - Hydro All in One

HU102F20AHYA HU162F20AHYA HU102F20AHYAE3 HU162F20AHYAE3

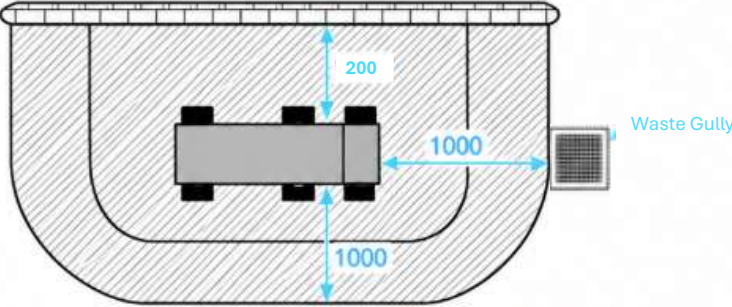
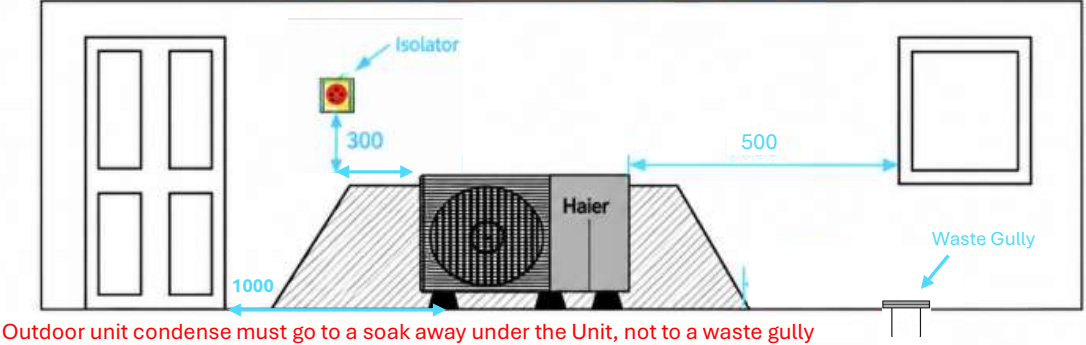


Unit: mm

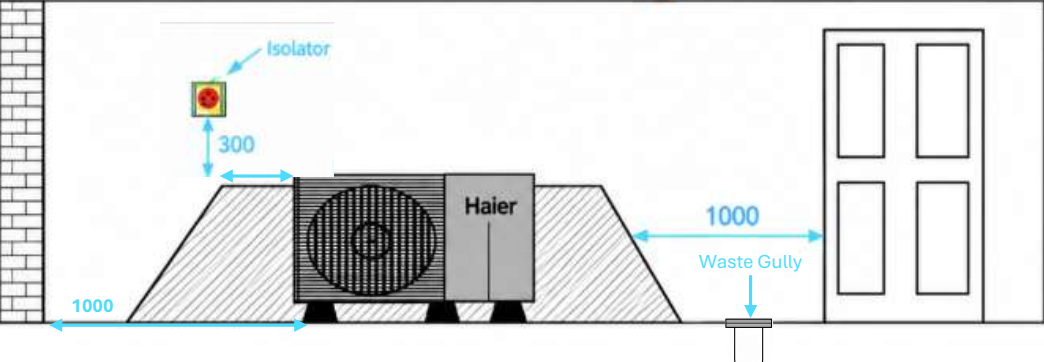


Safe Zone:

Ground Installation In Front Of Building Wall Safe Zone



Ground Installation In Corner Of Building Wall Safe Zone

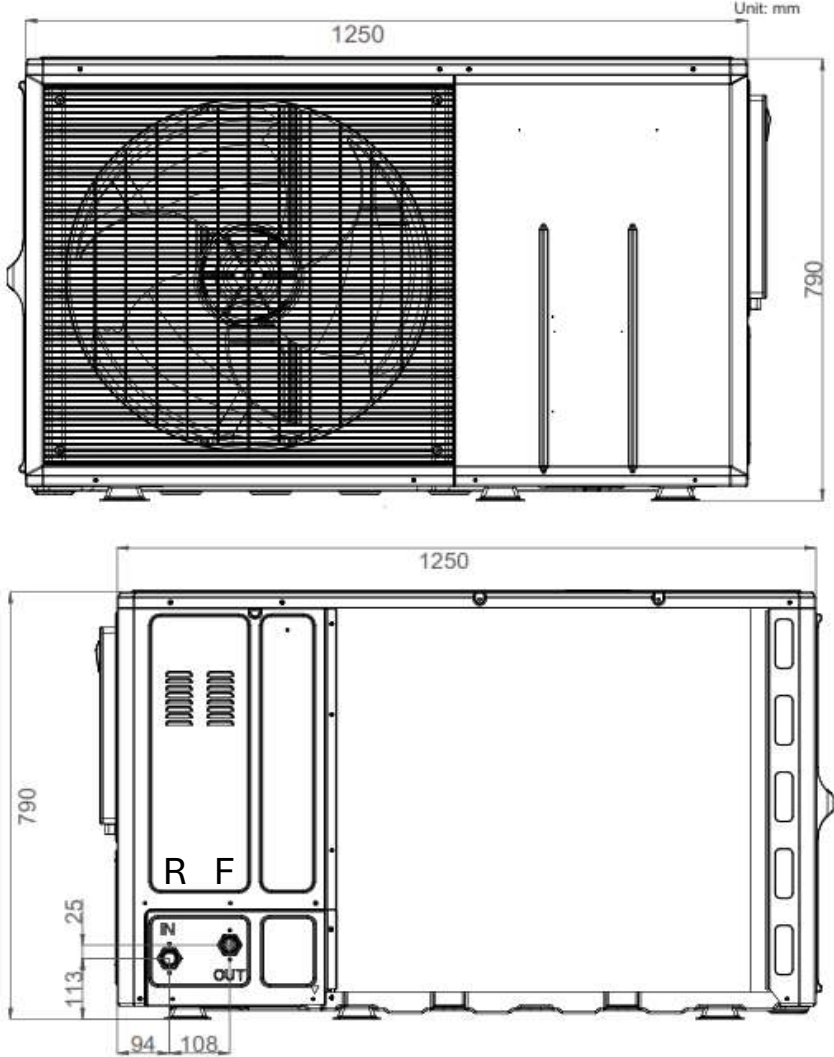


Key Requirements:

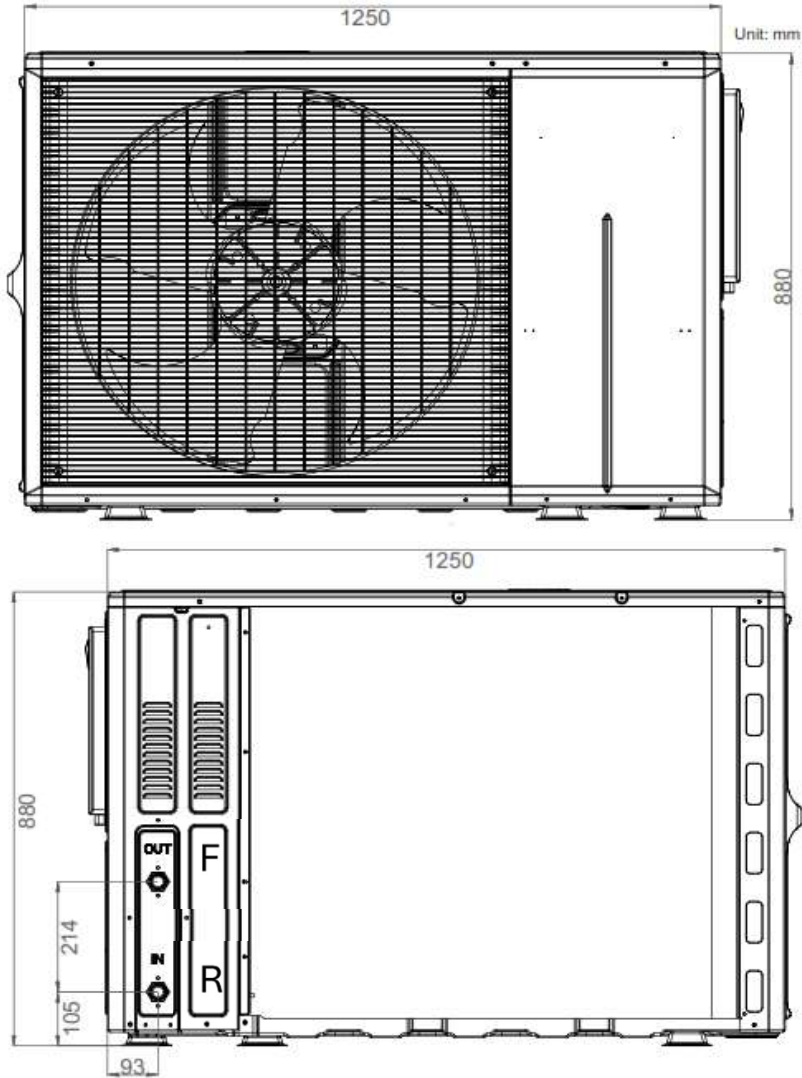
1. HP Must be at least 1 meter from any door.
2. HP must be at least 50 cm from any window.
3. HP must be greater than 1 meter from the waste gully (measured from the HP unit to the gully).
4. Condensate from the HP must discharge to a soak away under the unit or to a rainwater gully (not directly to a drain).

Note:
Maintain all clearances (1000mm) at all times.
Provide adequate soak away beneath the unit for condensate.
The HP drain does not require a separate gully; an existing or new gully is located exactly 1 meter from the HP.
No connecting pipe is shown.

4,6,8,10KW

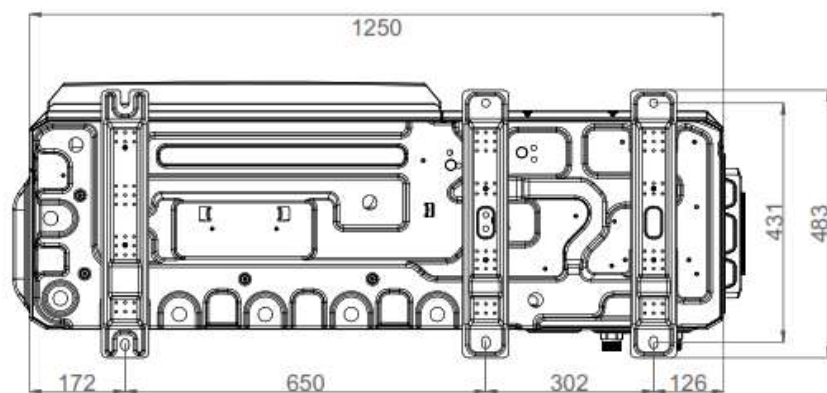


12,14,16KW



AW042HUGHA AW062HUGHA AW082HUGHA
AW102HUGHA AW10NHUGHA

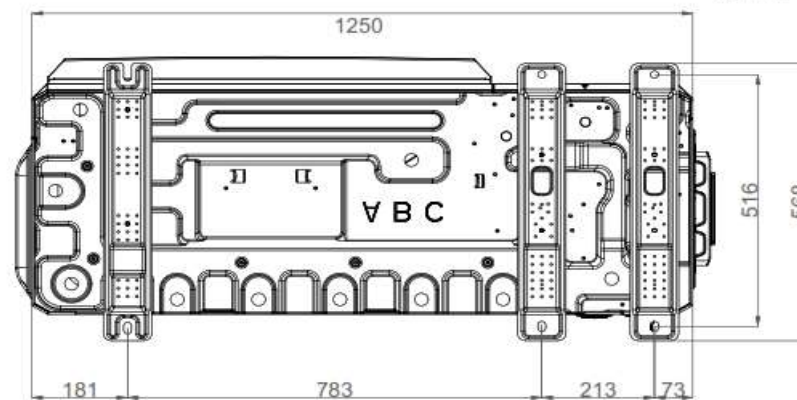
Unit: mm



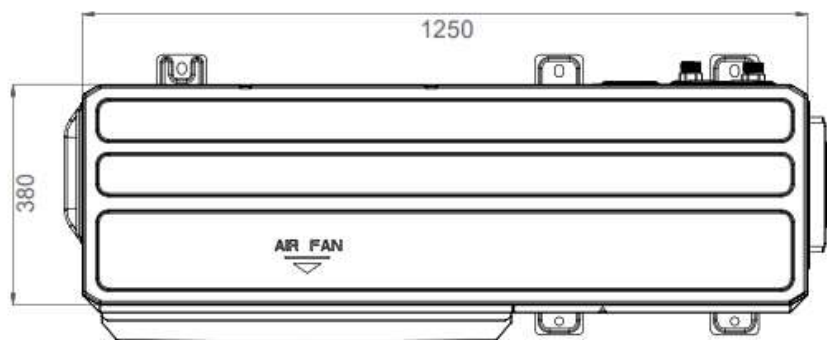
1.4M

AW122HVGHA AW142HVGHA AW162HVGHA
AW12NHVGHA AW14NHVGHA AW16NHVGHA

Unit: mm

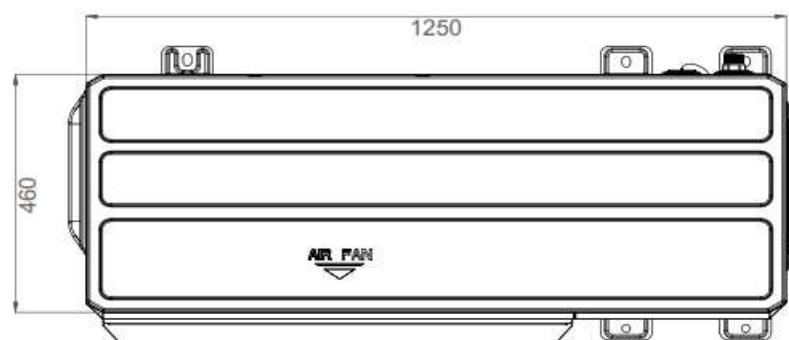


1.4 M



1M

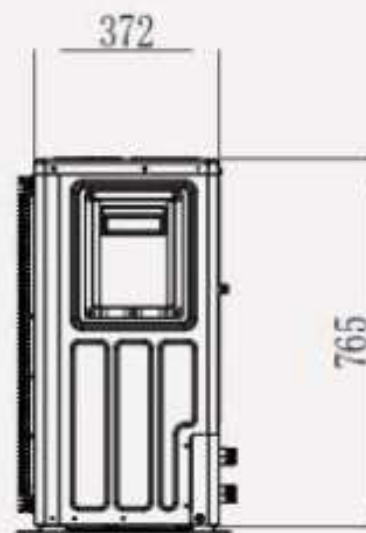
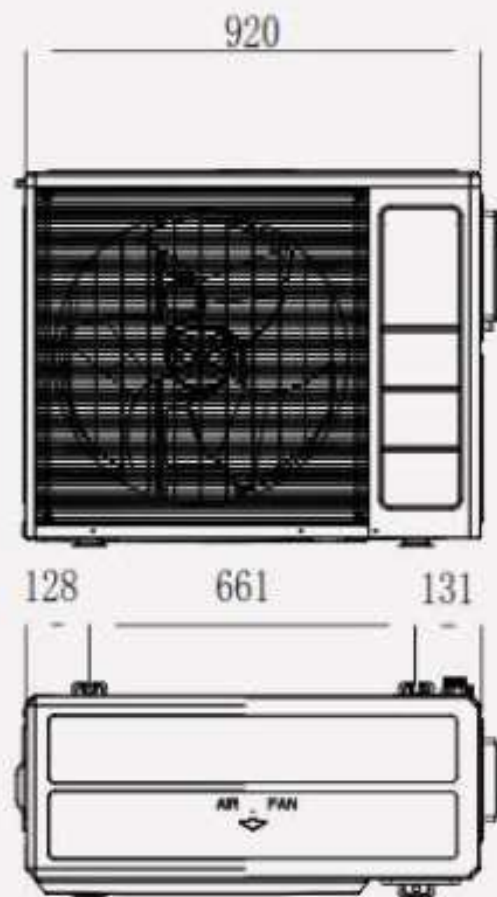
BASE

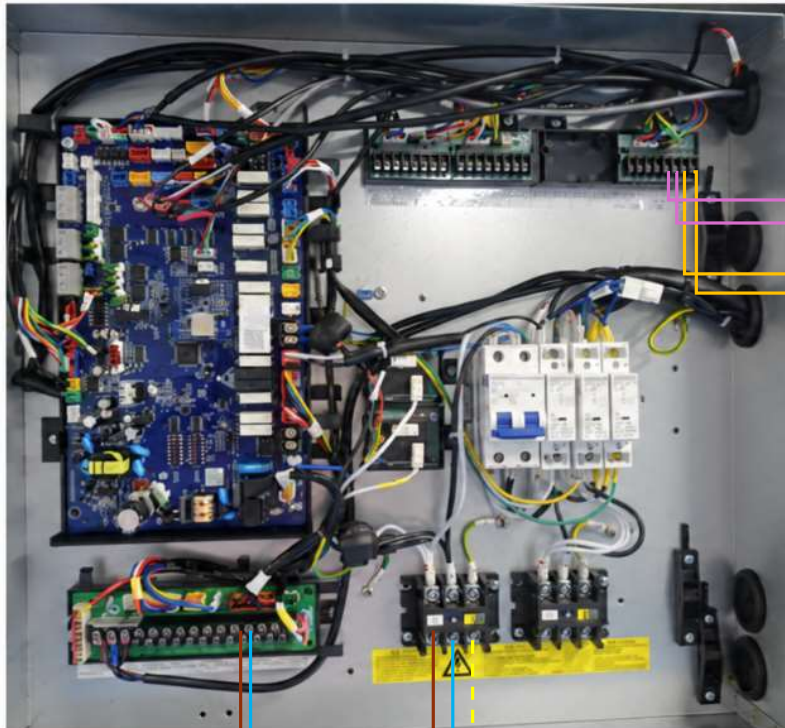


1M

BASE

MINI
AW032HSGHA
AW052HSGHA





All-in-One Unit

Cat 6 screened
Daisy chain



Haier room
thermostat

Requires 240v supply

Comms cable Cat 6



Power supply 240V ac
XXXX Amps

11L, 12N



Zone 1

Power supply 240V
ac 3 Amps if NOT
using immersion or
backup heater

Outdoor Installation

Electrical Requirements- Single Phase

Unit	kW Output	Recommended Breaker
AW032HSGHA	3.5	16A
AW042HUGHA	4	16A
AW052HSGHA	5	16A
AW062HUGHA	6	16A
AW082HUGHA	8	20A
AW102HUGHA	10	20A
AW122HUGHA	12	32A
AW142HUGHA	14	32A
AW162HUGHA	16	32A