



Storage

SIGMA



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Storage Water Heater

- Blue Diamond Coating
- Incoloy 840 Heating Element

5 YEAR
WARRANTY*
*On tank

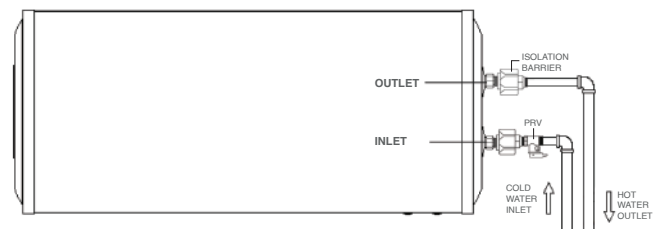


CERTIFIED AND APPROVED BY:



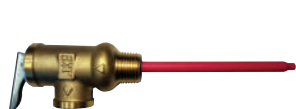
SIGMA Storage Water Heater

- Incoloy 840 Heating Element
- Blue Diamond Coating
- Anti Rust & Leak Proof
- Dry Burn Protection
- Pressure Protection
- Electrocutation Proof Isolation Barrier
- 20mm PU Insulation



Pipe Connection

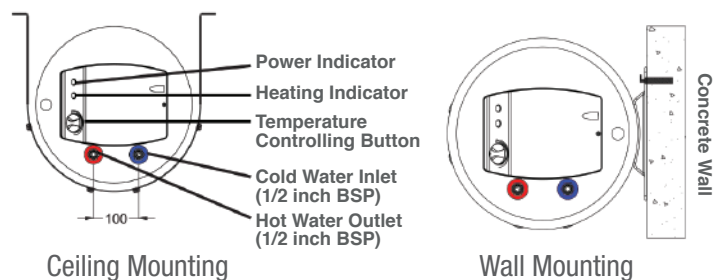
SAFETY FEATURES



Isolation Barrier

Pressure Relief Valve (PRV)

Optional Upgrade:
Temperature and Pressure
Relief Valve (TPV)

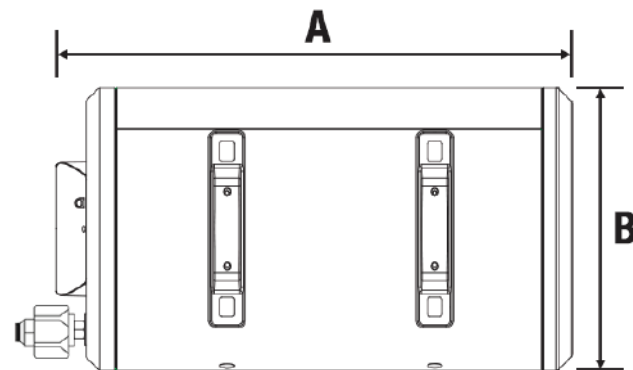


Ceiling Mounting

Wall Mounting

SPECIFICATIONS

Rated Power (240V _{ac})	3kW/ 2kW/ 1.5kW
Rated Voltage	220V - 240V
Rated Current	12.5A / 8.3A / 6.3A
Frequency	50Hz/ 60Hz
Min. Start Pressure	0.5Bar (0.05MPa)
Rated Pressure	8.0Bar (0.8MPa)
Rated Temperature	75°C
Water Ingress Protection	IPX4
Plumbing Connection	1/2" BSP inlet & outlet



TECHNICAL DATA

MODEL	CAPACITY		DIMENSION (mm)		NUMBER OF HAND SHOWER ^a	NUMBER OF RAIN SHOWER ^b	HEATING TIME TO (min) ^c		
	Litres (L) / Imperial Gallon		A	B			40°C	50°C	60°C
ECUBE-30L-HRT-E01B	30	7	540	Ø380	2	1	8	15	22
ECUBE-40L-HRT-E01B	40	9	640	Ø380	2	2	11	20	30
ECUBE-50L-HRT-E01B	50	11	740	Ø380	3	2	14	26	37
ECUBE-60L-HRT-E01B	60	13	860	Ø380	4	3	17	31	45
ECUBE-70L-HRT-E01B	70	15	970	Ø380	4	3	20	36	52
ECUBE-90L-HRT-E01B	90	20	1055	Ø410	6	4	25	46	67
ECUBE-100L-HRT-E01B	100	22	1085	Ø410	6	5	28	51	74

^a Based on 6L/min, 10min hand shower.

^b Based on 8L/min, 10min rain shower.

^c Based on 3kW@240V_{ac} rated power with incoming water temperature of 28°C

INTRIX RENEWABLE SDN BHD

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