



Storage

SigmaPRO



SIGMAPRO

Storage Water Heater

- Stainless Steel Series



SIGMAPRO Storage Water Heater

- Stainless Steel Inner Tank
- Incoloy 840 Heating Element
- Dry Burn Protection
- Over Pressure Protection
- Electrocution Proof Integrated Isolation Barrier (Patent Pending)
- 20mm PU Insulation

SAFETY FEATURES

Optional Upgrade:



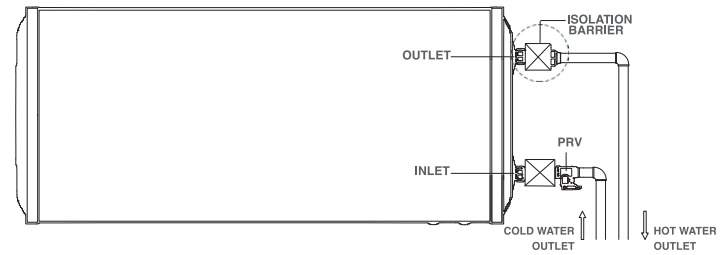
Pressure Relief Valve (PRV)



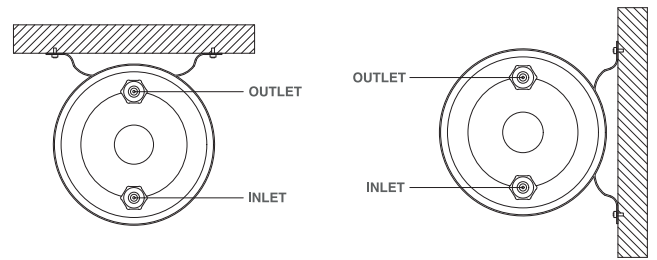
Temperature and Pressure Relief Valve (TRV)



Dry Sprig Pressure Relief Valve (PRV)



Pipe Connection

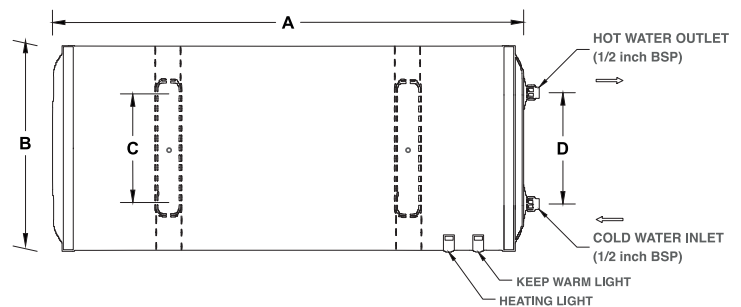


Ceiling Mounting

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
Inner Tank	SS304 / SS316 (optional upgrade)



Product Structure

TECHNICAL DATA

MODEL	CAPACITY		DIMENSION (mm)				HEATING TIME TO (min) ^a		
	Litres (L)	Imperial Gallon	A	B	C	D	40°C	50°C	60°C
SigmaPRO-30	30	7	596	Ø340	265	240	8	15	22
SigmaPRO-40	40	9	746	Ø340	265	240	11	20	30
SigmaPRO-50	50	11	888	Ø340	265	240	14	26	37
SigmaPRO-60	60	13	730	Ø410	265	310	17	31	45
SigmaPRO-80	80	18	934	Ø410	265	310	22	41	60
SigmaPRO-90	90	20	1086	Ø410	265	310	25	46	67

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

* Technical specifications & features may change without prior notice.

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