Pecol™

Innovation In Green Energy
(since 1968)

Hot Water
Storage Heater

We're Here Today To Help You Save For Tomorrow

Hot Water Storage Heater

Domestic and Commercial

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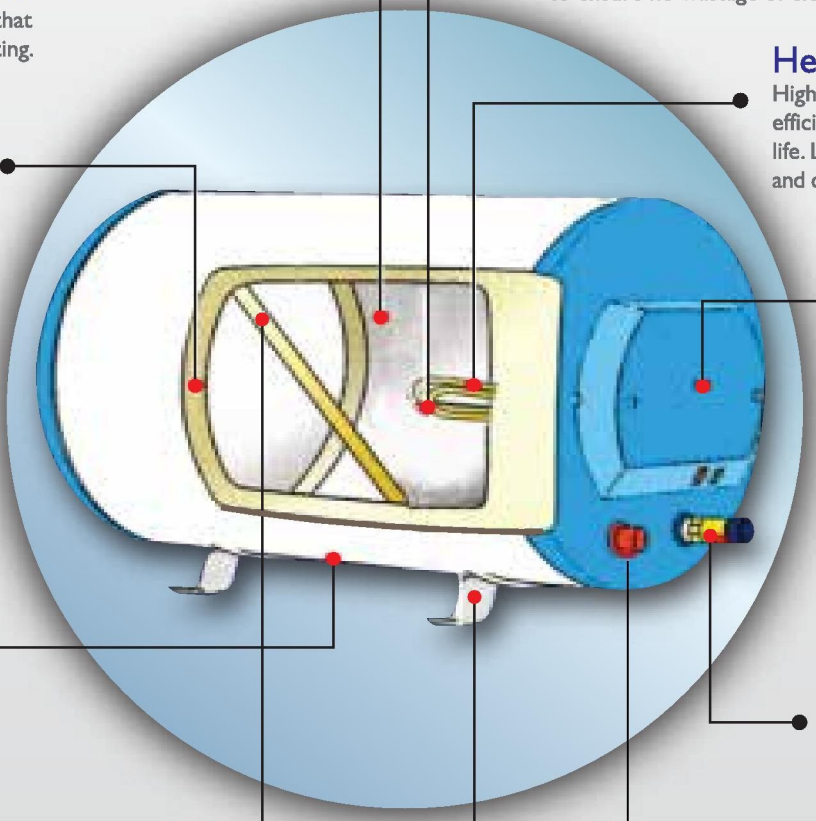
- Easy installation.
- Compact and versatile.
- Saves space.
- Various choices on size and mounting.
- Minimum maintenance.
- Reliable and efficient.
- Plentiful supply of hot water.
- Meets international quality and safety standards.
- Reliable in-house before and after service.
- Manufacturer warranty.

Identification Details



Automatic Immersion Thermostat
Automatically controlling heating accurately to ensure no wastage of electricity.

Inner Tank
High quality stainless steel that resists rust and corrosion and lasting.

Heating Element
High quality element to ensure efficient heating and longer service life. Low watt density ensures safety and conforms strictly to British Standard.

Insulation Foam
High density polyurethane foam to prevent heat loss-ensuting eletric consumption to a minimum.

Access Cover
Easy access for changing spare-parts and servicing. Full service and spare-parts available all the time.

Outer EG Casing
Powder coating ovenbaked for excellent surface finishing that prevents scratching and peeling off.

Cold Water Inlet
Built at bottom closed to the heating element to minimise mixing of cold water & ensure fast heating of cold water.

Mounting Bracket
Various fixed mounting brackets position to suite the installation with good groundbond safety precaution.

Hot Water Outlet With Internal Drawn Pipe
Draws only the heated water that rises to the top of the heater.

Electric Hot Water Storage Heaters

Domestic (Pressure Type)

Commercial (Pressure Type)

Product's Warranty of Electric Storage Water Heater

- In house after-sales service
- Wide range of standard sizes and tailor-made
- Built-in Triple safety for maximum safety
- Horizontal and vertical mounting to suit the site
- 5 years stainless steel inner tank
- Easy installation and multiple outlets application
- High Quality Stainless Steel
- Safety Pressure Relief

Domestic (Pressure Type) - Hot Water Storage Heater

MODELS	LITRE	Imp. GALLON	DIMENSION (mm)	WEIGHT (kg)	POWER (kW. Single Phrase)
PPS 23	23	5	Ø360 x 460	13.5	3kW
PPS 25	25	5.5	Ø360 x 508	14.9	3kW
PPS 27	27	6	Ø360 x 560	16.2	3kW
PPS 34	34	7.5	Ø360 x 610	16.3	3kW
PPS 45	45	10	Ø360 x 760	19.2	3kW
PPS 57	57	12.5	Ø460 x 610	21.3	3kW
PPS 68	68	15	Ø460 x 710	23.0	3kW
PPS 91	91	20	Ø460 x 880	35.3	3kW
PPS 114	114	25	Ø460 x 1040	28.2	3kW
PPS 136	136	30	Ø460 x 1220	42.3	3kW

Commercial (Pressure Type) - Hot Water Storage Heater

MODELS	LITRE	Imp. GALLON	DIMENSION (mm)	WEIGHT (kg)	POWER (kW. Phrase)
PPS 136	136	30	Ø510 x 1220	54.7	9kW, 3 phase
PPS 182	182	40	Ø510 x 1600	67.6	9kW, 3 phase
PPS 227	227	50	Ø510 x 1950	80.1	9kW, 3 phase
PPS 273	273	60	Ø610 x 1600	93.0	9kW, 3 phase
PPS 341	341	75	Ø610 x 1930	112.5	9kW, 3 phase
PPS 364	364	80	Ø610 x 2040	117.6	9kW, 3 phase
PPS 454	454	100	Ø740 x 1650	142	**Customised to the requirement.**
PPS 908	908	200	Ø990 x 1750	256	
PPS 1362	1362	300	Ø990 x 2350	331	
PPS 1816	1816	400	Ø1400 x 1900	408	
PPS 2270	2270	500	Ø1400 x 2300	464	
PPS 2724	2724	600	Ø1400 x 2700	531	
PPS 3178	3178	700	Ø1700 x 2000	602	
PPS 3632	3632	800	Ø1700 x 2400	649	
PPS 4086	4086	900	Ø1700 x 2600	696	
PPS 4540	4540	1000	Ø1700 x 2800	753	
PPS 5448	5448	1200	Ø2000 x 2500	1130	
PPS 6810	6810	1500	Ø2000 x 3000	1270	
PPS 9080	9080	2000	Ø2000 x 3800	1951	

Heating time for electric storage heaters

MODELS	LITRE	Imp. GALLON	POWER (KW)	Time in minutes (water from 28°C to 60°C)
PPS 23	23	5	3kW	17
PPS 25	25	5.5	3kW	19
PPS 27	27	6	3kW	20
PPS 34	34	7.5	3kW	25
PPS 45	45	10	3kW	34
PPS 57	57	12.5	3kW	42
PPS 68	68	15	3kW	50
PPS 91	91	20	3kW	67
PPS 114	114	25	3kW	84
PPS 136	136	30	3kW	101
PPS 136	136	30	9kW	33
PPS 182	182	40	9kW	45

MODELS	LITRE	Imp. GALLON	POWER (KW)	Time in minutes (water from 28°C to 60°C)
PPS 227	227	50	9kW	56
PPS 454	454	100	9kW	112
PPS 681	681	150	18kW	84
PPS 908	908	200	18kW	112
PPS 1362	1362	300	18kW	168
PPS 1816	1816	400	18kW	225
PPS 2270	2270	500	27kW	187
PPS 3632	3632	800	27kW	300
PPS 4540	4540	1000	36kW	281
PPS 5448	5448	1200	36kW	337
PPS 6810	6810	1500	36kW	422
PPS 9080	9080	2000	54kW	375

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BWS SALES & SERVICES SDN BHD
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Authorised Dealer

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