

























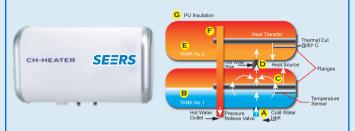






CH SERIES

Double Tank



1. Cold water is delivered from (A) cold water inlet into (B) 1st tank.

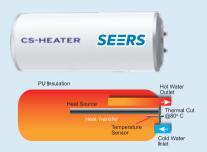
** The double tank technology will reduce the energy

consumption & boiling time up to 50%

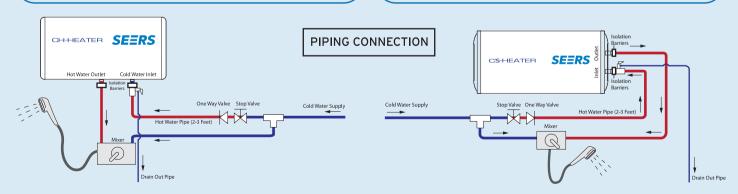
- 2. Water is heated in 1st tank using the heat source (C)
- 3. After the water is heated in the 1st tank (B) the hot water rises into the upper tank (E)thru connected pipe (D)
- 4. Hot water in the upper tank is always ready for use as and when needed from (F)
- 5. The 50mm tank insulation (G) protects heat loss so that further energy savings can be achieved.

CS SERIES

Single Tank



- 1. Cold water is delivered into tank from cold water in et.
- 2. Water is heated in the tank from heat source via heat transfer.
- 3. Hot water is now ready for use thru hot water outlet.
- 4. The 50mm tank insulation helps reduce heat loss.
- 5. Safety features include high pressure relieve valve, temperature sensor and control and dry run protection.



MODEL SPECIFICATION

CH SERIES (DOUBLE TANK)

CS SERIES (SINGLE TANK)

MODEL	CH-40L	CH-60L	CH-80L	CH-100L	CS-30L	CS-40L (CS-60L	CS-80L (CS-100L
Capacity	40 liter	60 liter	80 liter	100 liter	30 liter	40 liter	60 liter	80 liter	100 liter
Rated Voltage (V.a.c)	240V	240V	240V	240V	240V	240V	240V	240V	240V
Rated Current (Amp)	2.75 Amp	2.75 Amp	5 Amp	5 Amp	2.75 Amp	2.75 Amp	2.75 Amp	2.75 Amp	2.75 Amp
Rated Power (Watt)	660 Watt	660 Watt	1200 Watt	1200 Watt	660 Watt				
Frequency (Hz)	50/60Hz	50/60Hz	50/60Hz	50/60Hz	50/60Hz	50/60Hz	50/60Hz	50/60Hz	50/60Hz
Rated Max Temperature (°C) (factory set 60°C)	60°C	60°C	60°C	60°C	60°C	60°C	60°C	60°C	60°C
Rated Max Pressure (Bar)	10	10	10	10	10	10	10	10	10
Rated Pressure Relief Valve (Bar)	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5
Thermal Cut (Overheat Protection)	93°C	93°C	93°C	93°C	93°C	93°C	93°C	93°C	93°C
Rated Pressure (MPa)	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65
IP Code	IP 21	IP 21	IP 21	IP 21	IP 21	IP 21	IP 21	IP 21	IP 21
Tank Nett Weight (Kg)	12.5	16	20.2	23.8	8.4	9.6	15.1	18.2	21.1
Tank Gross Weight (Kg)	15	18.5	23.2	26.8	10.5	12.1	17.6	21.1	25.1
Product Size (mm)	262W) 435(H) 726(L)	297(W) 497(H) 798(L)	297(W) 497(H) 1023(L)	297(W) 497(H) 1243(L)	365(W) 340(H) 575(L)	365(W) 340(H) 690(L)	435(W) 410(H) 695(L)	435(W) 410(H) 855(L)	435(W) 410(H) 1015(L)
Carton Size (mm)	315(W) 510(H) 780(L)	350(W) 555(H) 855(L)	350(W) 555(H) 1070(L)	350(W) 555(H) 1285(L)	400(W) 400(H) 690(L)	400(W) 400(H) 810(L)	470(W) 460(H) 805(L)	470(W) 460(H) 970(L)	470(W) 460(H) 1120(L)
Inner Cyclinder Tank (Stainless Steel gr.304)	1.5mm	1.5mm	1.5mm	1.5mm	1.5mm	1.5mm	1.5mm	1.5mm	1.5mm
Tank Insulation (polyurethane Rigid Injection)	50mm	50mm	50mm	50mm	50mm	50mm	50mm	50mm	50mm
Heat Source Module	Ceramic P3	Ceramic P3	Ceramic P3	Ceramic P3	Ceramic P3	Ceramic P3	Ceramic P3	Ceramic P3	Ceramic P3
Thermostat Control	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic
Water Inlet & outlet	1/2" BSP Fittings	1/2" BSP Fittings	1/2" BSP Fittings	1/2" BSP Fittings	1/2" BSP Fittings	1/2" BSP Fittings	1/2" BSP Fittings	1/2" BSP Fittings	1/2" BSP Fittings
Installation (Horizontal)	Wall Mounted	Wall Mounted	Wall Mounted	Wall Mounted	Wall Mounted	Wall Mounted	Wall Mounted	Wall Mounted	Wall Mounted

COM	NPARISION	SEERS	CONVENTIONAL		
660 watts only	Power	660 watt	3000 watt		
Volt	Supply Voltage	240 Volt	240 Volt		
2.75 Amps	Amps	2.75	12.5 - 13		
	Plug Point / Socket	13 Amps	20 Amps		
/宋汝	Heating Element	No, with no risk of electrocution	Yes, with high risk of electrocution		
***	Live Parts in Contact with Water	No	Yes		
100% consistant	100% Consistant of Hot Water Supply	Yes	No		
20°C~90°C	Adjustable Temperature	Yes	No		
INDICATOR	TEMP & L.E.D Indicator	Yes	No		
PATENTED TECHNOLOGY P1-20082195	Patented Technology	Yes	No		
TUV NORD	Energy Saving Proven by TUV Certified	60% Energy Saving	No		

ENERGY SAVING

SEERS low energy consumption can reduce water heating costs by up to 40% versus traditional water heaters..this energy saving will help reduce the levels of CO2 emitted into the atmosphere.

SPACE SAVING

The space saving design of the SEERS allows for easy installation, plus our compact wall-mounted models conserve space giving you more convenience in your living environment.

DESIGNED FOR RETRO-FIT

The SEERS powered hot water system can be retrofitted into existing water heater spaces with little or no additional costs.



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