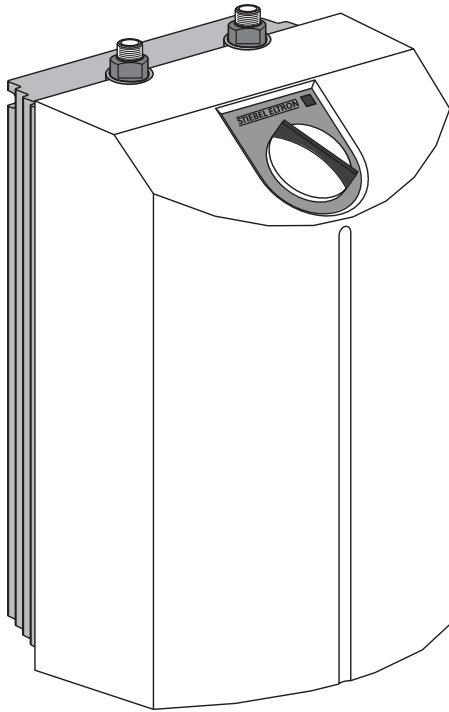


SNU 5 S / 10 S - POINT OF USE WATER HEATERS



The SNU water heater is suitable for domestic and commercial use. Its a **NON-PRESSURE** appliance for under basin installation, which must be connected with our mixer-tap (MAZ-W;WST;WUT), as the mixer tap relieves over-pressure, via a drip into the basin from the spout when unit is heating up, the drip will stop when tank is up to the desired temperature. The Storage water heater is in a new design with a white plastic housing and black temperature scale display.

The water heater features a ; **INNER PLASTIC TANK, 2KW ELEMENT (MADE OF COPPER), Max Temp. 85°C DURABLE PLASTIC HOUSING (WHITE), CFC FREE THERMAL INSULATION, Over Basin & High Pressure Models available.**

The water temperature is maintained at the set temperature by means of a thermostat. The thermostat range approx. 35°C to 85°C with energy-saving setting, Temperature limitation possible at 45/55/65°C and a antifreeze setting in off position. The appliance incorporates a safety - thermal cut out, to prevent overheating (thus protecting the element from damage).

Protection type: Splash-Proof (IP24).

N.B. - Water connections on boiler :

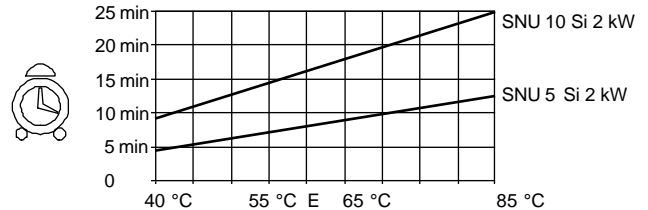
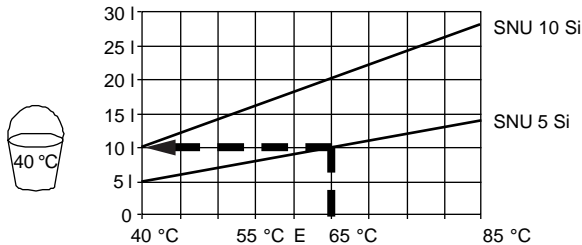
Right (Blue) = cold water connection, Left (Red) = hot water connection
If these connection are confused the water heater will not function properly & could even burst.

- Appliance must be earthed.

- **DO NOT CONNECT THE POWER BEFORE THE TANK IS FULL** - because the element will overheat causing the thermal cut out fuse to burn out, cutting all power to the unit, the fuse will have to be replaced,

- SN series of water heaters can

ONLY TO BE CONNECTED TO A STIEBEL ELTRON MIXER TAP!



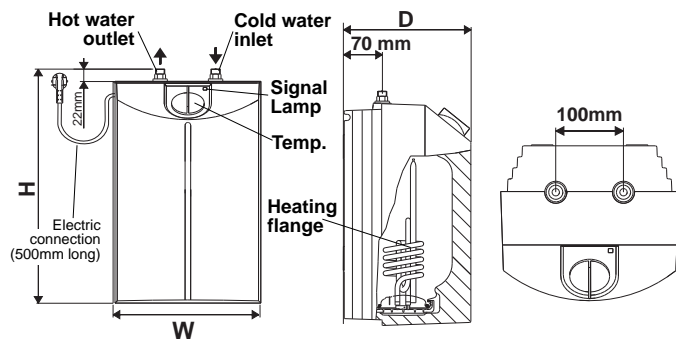
If the entire volume of stored water is drawn off, recovery time as shown above.

Setting the temperature (with thermostat) will give you a rise in mixed water temperature, as shown in diagram above.

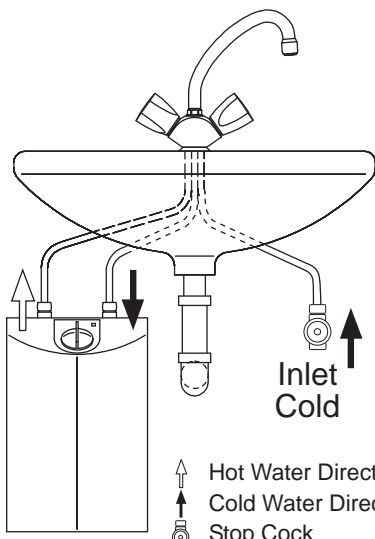
N.B. - DO NOT CONNECT POWER BEFORE TANK IS FULL (OF WATER) !!

- **UNIT MUST BE EARTHED ! (REPLACE PLUG WITH S.A. THREE PIN PLUG)**
- **HOT AND COLD PIPES IN CORRECT POSITION, On the geyser "Blue arrow" cold water connection and "Red arrow" hot water connection.**
- **ONLY TO BE CONNECTED TO A STIEBEL ELTRON MIXER TAP!**

Dimensions & Spec.



INSTALLATION DIAGRAM WITH MIXER



Installation Discription;
Attach Stop Cock (15mm) to cold water supply, Mount Mixer tap in Basin, Bend the cromed copper pipes with an "S" bend to the geyser & to the stop cock, fill unit with water, plug in the power.

Operation Discription;
The Mixer-tap (MAZ-W;WST;WUT), relieves over-pressure (overflow) from hot water expansion, via a drip into the basin from spout when the unit is heating up (thermostat light on), the drip will stop when tank is up to temperature (thermostat light off).



SNU - is equipped with a Over-Heating Safety Sacrificial Thermal Cut-Out Fuse, if fuse burns out it will have to be replaced. The Fuse could burn out if geyser is "On" and the water supply is off. If your water has been turned off, turn the temperature dial to zero & on again once the water has been restored.

- ↑ Hot Water Direction (Red)
- ↑ Cold Water Direction (Blue)
- ⊕ Stop Cock

Technical Data

Bill of Quantities Description	SNU 5 Si	SNU 10 Si
Capacity	5 Litres	10 Litres
Colour	White	
Tank	Polypropylene	
Element	2kW ~ 230V	
Dimensions	H	422mm
	W	263mm
	D	230mm
Design	Open Outlet - Non Pressure	
Weight - Kg	3,2kg	5,1kg
VDEW approval	Yes	
SABS approval	Yes	
Water connection	G 3/8" - 10mm	
Fittings (Taps) Under Basin	MAZ-W : WST : WUT Stop Cock 10mm (#41472)	

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