



Solar water heaters | Forced circulation systems | Buffers | Electric water heaters | Electric boilers

55
years of
experience

Buffers Tanks

50-100 lt
GLASS+UV



Buffer Tanks 50 / 60 / 80 / 100 lt

GLASS +UV

HOWAT buffer tanks are the ideal solution for optimizing the performance of a heating system, ensuring greater economy and efficiency. They are connected in series with the boiler—whether it is an oil or natural gas boiler, or a heat pump—or with solar collectors.

The unit features dense polyurethane thermal insulation to minimize heat loss, while multiple connection ports offer flexibility for hydraulic piping. These tanks facilitate the storage of hot water while the heating system is in operation, ensuring that a volume of heated water remains available whenever it is needed.



Available in capacities ranging from 50 to 100 liters, they feature a **GLASS-ENAMEL LINING** and include brackets for either wall-mounted or floor-standing installation. Furthermore, they are equipped with a port for an electric heating element, should you deem it necessary.

MODEL	BUFFER GLASS+UV			
	50lt	60lt	80lt	100lt
Outer diameter (mm)	415	470	470	470
Height (mm)	745	660	910	1010
Weight (kg)	21.5	22	28	31.5
Inner container material	Enamelled DC01 steel			
Outer casing	Pre-painted sheet metal 0,45mm RAL 9006			
Insulation material / thickness	polyurethane / 50mm			
Inlet ports	1-1/4", 2 fittings with female threads			
Outlet ports	1-1/4", 2 fittings with female threads			
Drainage ports	1/2", 1 fitting with female threads			
Ventilation ports	3/4", 1 fitting with male threads			
Electric heating element socket	1-1/4", 1 fitting with male threads			

The buffers feature a slot for an electrical resistor.



HOVAT Single Member Ltd

TRADE AND PRODUCTION OF SOLAR WATER HEATERS
AND ELECTRICAL APPLICATION PRODUCTS

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