

GSE FLUSSO VERTICAL BUFFER TANK



Stainless Steel Buffer Tank for Heat Storage, ideal for Heating and Cooling Applications.

Our stainless-steel buffer tank is designed for efficient heat storage, making it perfect for a variety of heating and cooling needs. It is compatible with multiple thermal sources, including heat pumps, boilers, and electric resistance elements.



AVAILABLE MODELS

MODELS		Useful Volume (lt)	Height (mm)	Diameter (mm)	Insulation Thickness (mm)	Weight (Kg)
GSE FLUSSO BF VER	80 INOX/LR	87	840	485	50	23
	130 INOX/LR	125	1200	485	50	29
	200 INOX/LR	197	1300	600	50	62
	300 INOX/LR	285	1680	600	50	71
	600 INOX/LR	550	2020	730	50	99
	1000 INOX/LR	914	2030	1000	100	125
	1500 INOX/LR*	1420	2800	1000	100	145
	1500 INOX/LR D*	1420	2150	1200	100	165
	2000 INOX/LR*	2050	2250	1400	100	233
	3000 INOX/LR*	3060	2250	1650	100	360
• All dimensions include the tank's insulation. • None of the models is equipped with a heat exchanger. * On demand						

TECHNICAL SPECIFICATIONS FOR GSE FLUSSO VERTICAL BUFFER TANK	
Tank Material	Stainless-Steel 304
Insulation	Polyurethane
Outer Casing	PVC leather
Welding Type	Automatic Circular Welding
Nominal Operating Pressure	3 bar
Maximum Operating Pressure	4 bar
Testing Pressure	8 bar
Maximum Operating Pressure	95°C

FEATURES

FEATURE	BENEFIT
Tank Material: INOX 304	• <i>Extends the product's service life</i>
Multiple connection points	• <i>Supports simultaneous integration of multiple energy sources.</i>
Polyurethane Insulation	• <i>Reduces thermal losses</i> • <i>Improves overall energy efficiency</i>
Ergonomic design	• <i>Easy installation and piping connection</i>
Side-mounted connections	• <i>Space-saving in plant rooms by utilizing the full available height</i>

CONNECTION DIAGRAM



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