BUFFERS





INSUTECH technology providing HIGH-PERFORMANCE INSULATION to maintain water temperature.

Metal inlets and outlets (G1 1/2" - 1 1/4") for high flow rates:
• 2/4 inlets and 2/4 outlets for connection to one or two heat sources

• 1/2" ports for temperature sensors

Optional provision for installing an electric heating element.
Integrated mounting plate for vertical wall installation.
Ventilation (AV) opening.
Nominal pressure: 6 bar.
Optional condensation protection insulation for connections.
Decorative white metal cover.

MODEL		50lt	60lt	80lt	100lt
		Ø386	Ø440	Ø 440/470	Ø 440/470
Capacity	Lt	50	60	80	100
Empty weight	kg	17	20	23	26
Insulation thickness	mm	34	32	32	32
Heat loss (ΔT 45K)	W	49,6	51,1	53,8	61,3
Energy class		C	C	C	C
Thermowell		NAI	4.5	NAI	NAI
Heat exchanger nominal pressure	bar	6	3	6	6
Maximum operating temperature	°C	95	95	95	95
Number of inlets		4	4	4/6	6/8
Inlet cross-section		1 1/4 "	1 1/4 "	1 1/4 "	1 1/2"
Construction material		Enamelled Steel	Enamelled Steel	Enamelled Steel	Enamelled Steel