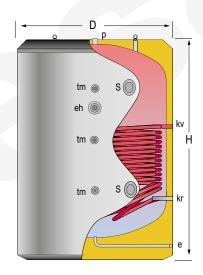
HOT WATER PRODUCTION AND STORAGE TANKS MASTER INERTIA - **SINGLE COIL**







PRODUCT TECHNICAL SPECIFICATION MASTER INERTIA – MV4000IS

FCP_057_06_EN-01





DESCRIPTION:

Carbon steel **BUFFER TANK**, for closed heating or cooling circuits, equipped with **COIL** for intermediate heating. For vertical installation on floor. Tank includes rigid mould-injected **PU thermal insulation**. Optionally, a kit of external padded PVC lining, to be supplied in separate packaging unmounted. Tank also includes one side threaded connection for an optional electrical heating element.

MAIN CHARACTERISTICS			
Total capacity:	Total	4000	L
Maximum working pressure:	Primary / Secondary	25 / 6	bar
Maximum working temperature:	Primary / Secondary	200 / 110	°C
Exchange surface:	Coil	6.1	m²
Connections:	s: side connection	4	" F
	p: upper connection	2	" F
	eh: side connection for electric element	2	" F
	e: drain connection	1½	" F
	tm: sensor connections	1/2	" F
	kv, kr: COIL connections	1	" F
Energy efficiency:	ErP Class	С	7
	Static heat losses acc. to EN12897	250	W
External dimensions:	D: Diameter	1910	mm
	H: Height (without connections)	2310	mm
	Diagonal (without connections)	2997	mm
Packaging dimensions:	Width / Height	1910 x 2350	mm
Weight:	Without packaging / With packaging	948 / 949	kg