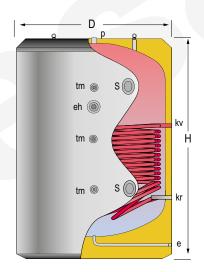
HOT WATER PRODUCTION AND STORAGE TANKS MASTER INERTIA - SINGLE COIL







PRODUCT TECHNICAL SPECIFICATION MASTER INERTIA - MV1500IS

FCP_057_01_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	1500	L
Maximum working pressure:	Primary / Secondary	25 / 6	bar
Maximum working temperature:	Primary / Secondary	200 / 110	°C
Exchange surface:	Coil	3.1	m²
Connections:	s: side connection	4	" F
	p: upper connection	2	" F
	eh: side connection for electric element	2	" F
	e: drain connection	11/2	" F
	tm: sensor connections	1/2	" F
	kv, kr: COIL connections	1	" F
Energy efficiency:	ErP Class	С	
	Static heat losses acc. to EN12897	145	W
External dimensions:	D: Diameter	1360	mm
	H: Height (without connections)	1830	mm
	Diagonal (without connections)	2280	mm
Packaging dimensions:	Width / Height	1360 x 1900	mm
Weight:	Without packaging / With packaging	344 / 345	kg