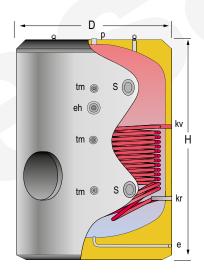
HOT WATER PRODUCTION AND STORAGE TANKS MASTER INERTIA - SINGLE COIL







PRODUCT TECHNICAL SPECIFICATION MASTER INERTIA - MV2000ISB

FCP_058_02_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.

Equipped with DN400 side manhole for inspection / cleaning tasks.

	MAIN CHARACTERISTICS		
Total capacity:	Total	2000	L
Maximum working pressure:	Primary / Secondary	25 / 6	bar
Maximum working temperature:	Primary / Secondary	200 / 110	°C
Exchange surface:	Coil	4.5	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	174	W
External dimensions:	D: Diameter	1360	mm
	H: Height (without connections)	2280	mm
	Diagonal (without connections)	2655	mm
Packaging dimensions:	Width / Height	1360 x 2320	mm
Weight:	Without packaging / With packaging	392 / 393	kg