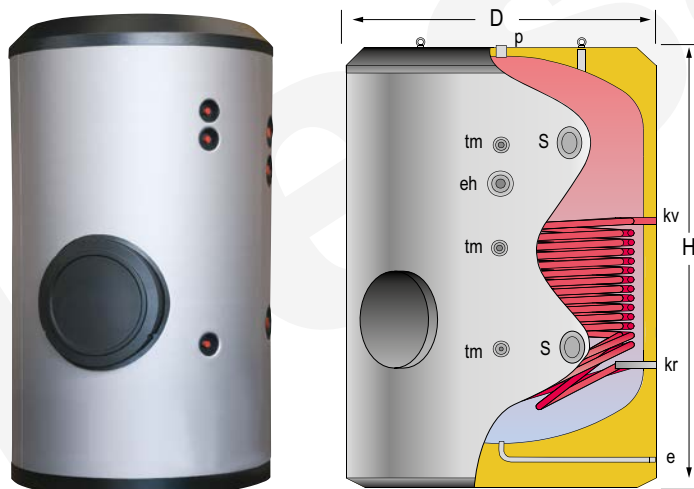


# HOT WATER PRODUCTION AND STORAGE TANKS MASTER INERTIA - SINGLE COIL

# lapesa



## PRODUCT TECHNICAL SPECIFICATION MASTER INERTIA – MV5000ISB

FCP\_058\_07\_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	5000	L
Maximum working pressure:	Primary / Secondary	25 / 6	bar
Maximum working temperature:	Primary / Secondary	200 / 110	°C
Exchange surface:	Coil	6.1	m <sup>2</sup>
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	½	" F
	kv, kr: COIL connections	1	" F
	Energy efficiency:	ErP Class	C
Static heat losses acc. to EN12897		265	W
External dimensions:	D: Diameter	1910	mm
	H: Height (without connections)	2710	mm
	Diagonal (without connections)	3315	mm
Packaging dimensions:	Width / Height	1910 x 2800	mm
Weight:	Without packaging / With packaging	836 / 837	kg

**Lapesa Grupo Empresarial, S.L.**

Pol. Industrial Malpica, Calle A, Parc. 1-A \* ES-50016 ZARAGOZA (ESPAÑA)  
Tel.: +34 976 465 180 / Fax: +34 976 574 393 \* e-mail: lapesa@lapesa.es

