

BUFFER TANKS FOR PRIMARY CIRCUITS

MASTER INERTIA - COIL

lapesa

MASTER INERTIA "IS / ISB"

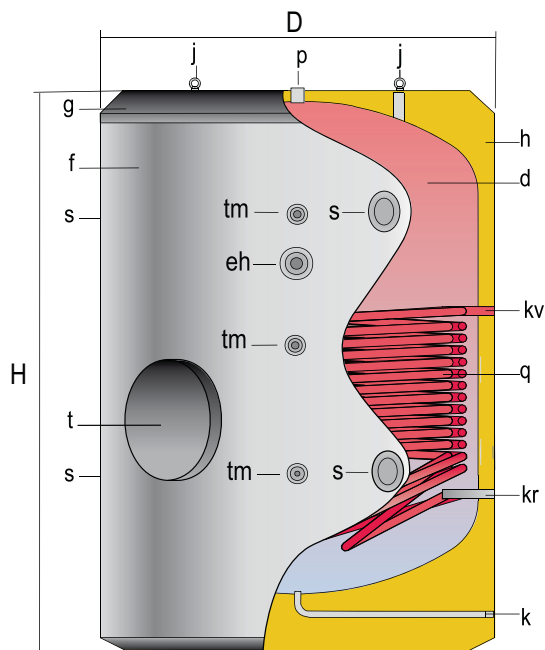
INERTIA buffer tanks, **1500 to 5000** litre capacity, for closed heating or cooling circuits, with integrated intermediate heating **COIL**.

Ready to be fitted with an electric immersion element for backup heating.

Thermally insulated with rigid, mould-injected, 80 mm-thick, PU polyurethane foam. Models ISB, with insulating piece in same material on the ND400 side manhole.

With side ND400 manhole to access the interior of the storage tank for inspection, cleaning and maintenance tasks.

Optional supply of PVC padded external lining and set of trims or ALUNOX aluminium sheet lining (see ACCESSORIES chapter, page: 127).



MV-1500-...5000-ISB



GENERAL CHARACTERISTICS		MV-1500-IS	MV-2000-IS	MV-2500-IS	MV-3000-IS	MV-3500-IS	MV-4000-IS	MV-5000-IS
Capacity	l.	1500	2000	2500	3000	3500	4000	5000
D: external diameter	mm.	1360	1360	1660	1660	1660	1910	1910
H: overall height	mm.	1830	2280	2015	2305	2580	2310	2710
Diagonal	mm.	2281	2655	2611	2841	3068	2998	3316
s: side connection	" GAS/F	4	4	4	4	4	4	4
eh: electric element connectio	" GAS/F	2	2	2	2	2	2	2
p: upper connectionr	" GAS/F	2	2	2	2	2	2	2
k: drain connection	" GAS/M	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2
tm: probe tube connection for sensors	" GAS/F	1/2	1/2	1/2	1/2	1/2	1/2	1/2
kv, kr: coil connections	" GAS/F	1	1	1	1	1	1	1
Heating coil surface	m²	3,1	3,1	5,7	5,7	6,1	6,1	6,1
Empty weight (approx.) "IS / ISB"	Kg	344 / 369	388 / 423	565 / 590	601 / 626	640 / 665	953 / 978	1030 / 1055
Side hole (models "ISB")	DN	ND400	ND400	ND400	ND400	ND400	ND400	ND400