



PRODUCT TECHNICAL SPECIFICATION
LARGE CAPACITIES – **MV12000IB**

FCP_056_04_EN-01



DESCRIPTION:

Carbon steel **BUFFER TANK**, for closed heating and cooling circuits. For vertical installation on floor.

Equipped with DN400 side manhole for inspection / cleaning tasks.

Optional: PVC lining along with 50 or 100 mm thick glass fibre thermal insulation, supplied in separate packaging.

Optional: ALUNOX lining along with 80 mm PU or 100 mm rock wool thermal insulation, supplied factory fitted.

MAIN CHARACTERISTICS

Total capacity:	Total	12000	L
Maximum working pressure:		6	bar
Maximum working temperature:		110	°C
Connections:	a: side connection	4	" F
	b: lower connection	2	" F
	c: upper connection	2	" F
	R: side connection for electric element	2	" F
	g: sensor connection	½	" F
External dimensions:	D: Diameter	1750	mm
	H: Height (without connections)	5835	mm
	Diagonal (without connections)	6091	mm
Weight:	Without packaging	1420	kg