



PRODUCT TECHNICAL SPECIFICATION
MASTER INERTIA – MV4000L

FCP_059_03_EN-01



DESCRIPTION:

Carbon steel **BUFFER TANK**, for closed heating or cooling circuits, with integrated **STRATIFICATION SYSTEM**. For vertical installation on floor. Tank includes rigid mould-injected **PU thermal insulation**. Optionally, a kit of external padded PVC lining with zip closure, 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 | 4000 | L |
| Maximum working pressure: | | 6 | bar |
| Maximum working temperature: | | 110 | °C |
| Connections: | eh: side connection | 2 | " F |
| | p: upper connection | 2 | " F |
| | R: side connection for electric element | 2 | " F |
| | N: side connection | 3 | " F |
| | S: conexión colector | 3 | " F |
| | tm: sensor connections | ½ | " F |
| Energy efficiency: | ErP Class | C | |
| | Static heat losses acc. to EN12897 | 231 | W |
| External dimensions: | D: Diameter | 1910 | mm |
| | H: Height (without connections) | 2310 | mm |
| | Diagonal (without connections) | 2998 | mm |
| Packaging dimensions: | Width / Height | 1910 x 2350 | mm |
| Weight: | Without packaging / With packaging | 965 / 966 | kg |