



MIKROPRO XP 12 - 500 | POTABLE EXPANSION VESSELS

APPLICATION

Our complete range of potable expansion vessels are able to meet the requirements of almost any heating or chilled systems, with available models ranging from between 12 to 500 litres capacity.

Models 50 - 500 litres have a replaceable diaphragm.

FEATURES

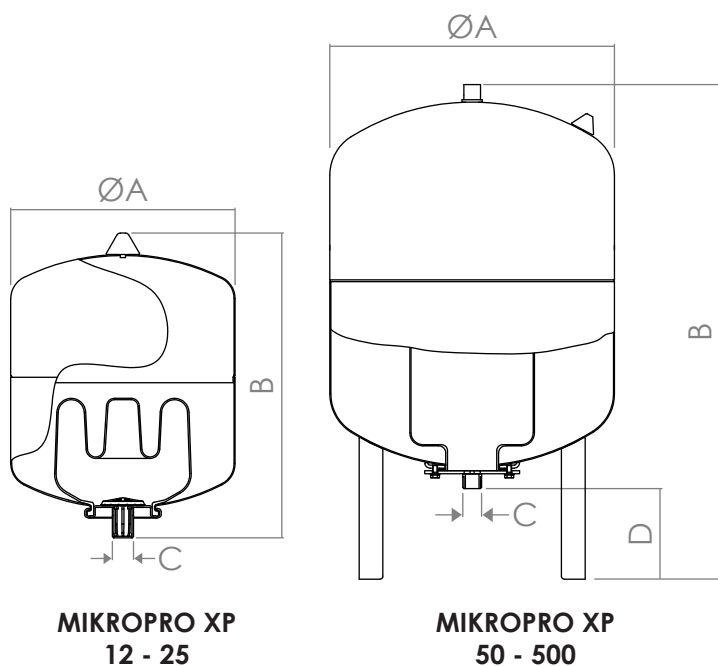
- Maximum operating temperature of 70°C
- Maximum operating pressures of 10 bar
- Threaded connections
- All internal surfaces of the vessel in contact with water are coated against corrosion
- Replacable diaphragm (50 to 500 litre models)
- Colour blue, durable powder coated finish

BENEFITS

- For heating, chilled and potable water applications
- All expansion vessels comply with the pressure equipment directive (PED) 97/23/EC
- Factory pre-set pressure



DIMENSIONS



PART CODE	LITRE	A	B	C	D	WEIGHT
EVD210012	12	280	310	3/4"	-	2.4 kg
EVD210018	18	280	380	3/4"	-	2.8 kg
EVD210025	25	280	500	3/4"	-	4.7 kg
EVD210050	50	409	605	1"	104	9.5 kg
EVD210060	60	409	740	1"	152	14 kg
EVD210080	80	480	730	1"	152	16 kg
EVD210100	100	480	835	1"	152	19 kg
EVD210200	200	634	970	1 1/4"	145	40 kg
EVD210300	300	634	1270	1 1/4"	145	54 kg
EVD210500	500	740	1475	1 1/4"	135	79 kg

All dimensions are in millimetres unless otherwise specified.

TECHNICAL SPECIFICATION

Maximum Working Pressure: **10 bar**
Maximum Operating Temperature: **70°C**
Replaceable Diaphragm: **50 - 500 Litres**

MATERIALS

Coating: **Powder Epoxy**
Connections: **Carbon Steel**
Diaphragm: **Synthetic Rubber Compound**
Shell: **Carbon Steel**