

**High quality pressure expansion vessels for use in all (potable) water installations.**

Its special flow through construction eliminates the formation of unwanted bacteria. The composition of the bladders has been made for this range in such a way that there will be no variation in smell, colour or taste. The inside of the Airfix connection flange has a special coating which prevents oxidation.

**Advantages**

- Coated, two-way system connection for complete vessel flow through.
- Low pressure drop.
- Nitrogen gas filling for longer retention of pre-charge.
- Replaceable butyl rubber bladder according to DIN4807/5.
- Easy to install with long service life.
- Pressure gauge with blow back protection.

**Technical Specifications**

Airfix D-E 100 - 1000:

- In accordance with EN13831.
- Delivered with pressure gauge, sight-glass, threaded flow through connection and height adjustable feet.

Airfix D-E 1600 - 3000:

- In accordance with AD2000.



Description	Airfix D-E exp. vessel PW 600/6.0 [10b]	
Order Code	14754	
GTIN	08712874147546	
Model	<u>Airfix D-E - 10.0 bar</u>	
Capacity [l]	600	
Dimensions	Ø [mm]	790
	H. [mm]	1647
System connection (2x)	G 2" M	
Flanges * (2x)	-	
Diaphragm rupture sensor	✓	
Weight [kg]	110	

\* According to EN 1092-1 PN16.





### Classification General Data

<b>Etim Group</b>	Pressure increase/decrease
<b>Etim Class</b>	Membrane pressure expansion vessel
<b>Product Name</b>	Airfix D-E exp. vessel PW 600/6.0 [10b]
<b>Brand</b>	Flamco
<b>Product Type</b>	600/6.0 [10bar]

### Attributes

<b>Final pressure [bar]</b>	10
<b>For tap water</b>	Yes
<b>Volume [l]</b>	600
<b>Pre-pressure [bar]</b>	6
<b>With fixed wall support</b>	No
<b>Position, vertical</b>	Yes
<b>Max. medium temperature (continuous) [°C]</b>	70
<b>Position, horizontal</b>	No
<b>With legs</b>	Yes
<b>With exchangeable membrane</b>	Yes
<b>Nominal inner diameter, expansion connection</b>	2 inch (50)
<b>Outer pipe diameter, expansion connection [mm]</b>	60.3
<b>Connection</b>	External thread cylindrical BSPP-G (ISO 228-1)
<b>Colour</b>	White
<b>Diameter [mm]</b>	790
<b>Height [mm]</b>	1647

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