

Standard vessels for use in all (potable) water installations. The construction also permits use in closed HVAC installations with a maximum temperature of 70 °C. The composition of the bladder 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

- Nitrogen gas filling for longer retention of pre-charge.
- Replaceable butyl rubber bladder according to DIN4807/5.
- With single threaded coated steel connection (no flow-through function).

Technical Specifications

- Maximum working pressure: 16.0 bar.
- Standard pre-charge: 6.0 bar.
- Min./ maximum working temperature (bladder): 1 / 70 °C.
- Colour: White, RAL 9010.
- In accordance with Pressure Equipment Directive 2014/68/EU.
- Material quality: S235JR.
EN/ISO: P245N.



Description	Airfix D-E-B exp.ves. 120/6,0 [16bar]	
Order Code	14815	
GTIN	08712874148154	
Model	<u>Airfix D-E-B - 16.0 bar</u>	
Capacity [l]	120	
Dimensions	Ø [mm]	450
	H. [mm]	1265
Connection	Rp 1 1/2"	
Weight [kg]	83	



Classification General Data

Etim Group	Pressure increase/decrease
Etim Class	Membrane pressure expansion vessel
Product Name	Airfix D-E-B exp.ves. 120/6,0 [16bar]
Brand	Flamco
Product Type	120/6,0 [16bar]

Attributes

Final pressure [bar]	16
For tap water	Yes
Volume [l]	120
Pre-pressure [bar]	6
With fixed wall support	No
Position, vertical	Yes
Max. medium temperature (continuous) [°C]	70
Position, horizontal	No
With legs	Yes
With exchangeable membrane	Yes
Nominal inner diameter, expansion connection	1 1/2 inch (40)
Connection	Internal thread cylindrical BSPT-Rp (ISO 7-1 / EN 10226-1)
Colour	White
Diameter [mm]	450
Height [mm]	1280

Find more information online:

[man.exp.Airfix_D-E-B.pdf](#)
[Declaration of conformity](#)
[DVGW](#)
[Kiwa UK Regulation 4](#)
[Approval letter](#)
[Airfix D-E-B 16 bar ADSK](#)
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