

Compact and totally enclosed digital pressurisation units with electronic pressure transducer and user-friendly microprocessor for use on sealed system in order to provide a minimum system pressure requirement.

The Flexfiller Mini Digital is a slim wall mounted, low flow rate (0.4 l/min) top-up pressurisation unit with 2 litre internal break tank. Ideal for small commercial or large domestic applications. For use on heating systems utilising a 300 litre expansion vessel or less, or chilled systems utilising a 50 litre expansion vessel or less. Available in single or twin pump configuration.

Application

- Commercial and Residential.

System Volume (Guide): < 2,600 litres.



Teknik Özellikler

Operating Conditions:

- System temperature range at point of connection: 5 °C / 85 °C.
- Ambient temperature range: 5 °C / 40 °C.
- Pressure rating: PN 10.
- Relative humidity 95% non-condensing.
- Noise Rating Data: < 75 dBA.

Certifications and Standards Applied:

- PED 2014/68/EU Sound Engineering Practice.
- IEE - Electrical Safety Guidance.
- EMC 2004/108/EC.
- BS 7074 Parts 1 to 3.
- Machinery Directive 2006/42/EC.
- Electronic Components have been tested and comply with the EMC Directives.
- EN 61000-6-1: Generic Standards – Immunity standard for industrial environments.
- EN 61000-6-2: Generic Standards – Immunity standard for industrial environments.
- EN 61000-6-3: Generic Standards – Emission standard for residential, commercial and light industrial environment.
- CE marked components, where applicable.
- WRAS approved float valve to BS1212.
- IP54 (BS EN60529) rated controller.

Material of Construction:

- Cabinet: Mild steel CR4 Powder Coated.
- Float: WRAS approved.
- Break Tank: Polypropylene.
- Connection: Brass / Polypropylene.
- Pipework: Braided Flexhose / EPDM / Copper.
- Finish: Powder coated.
- Valves: Brass / PTFE.

Sınıflandırma Genel Bilgi

Etim Grup	Pressure increase/decrease
Etim Sınıf	Merkezi sistem dolum seti
Marka	FLAMCO

Sınıflandırma Özellikleri

Genleşme tankına uygundur	Evet
Kompresörlü genleşme otomatına uygundur	Evet
Bağlantılar	BSPP iç dişli bağlantı
Nominal iç çap	1/2" (15)
Dolum 1 boru dış çapı	21.3 Millimetre
Geri dönüş 1 boru dış çapı	21.3 Millimetre
Dolum 2 boru dış çapı	21.3 Millimetre
Geri dönüş 2 boru dış çapı	21.3 Millimetre
Maks. Sistem su hacmi	50000 Litre
Filtreli	Hayır
Purjörülü	Hayır
Basınç	0.5 - 3 bar Bar
Genleşme suyu toplama fonksiyonlu	Hayır
Dolum boru bağlantısı	İç dişli
Maks. Çalışma basıncı	3 Bar
With drain funnel	Hayır
Otomatik doldurma fonksiyonlu	Hayır
Dolum bağlantı ölçüsü	21.3 Millimetre
Yükseklik	480 Millimetre
Barrier	Diğer
Genişlik	210 Millimetre
Category of system separator	Diğer
Derinlik	150 Millimetre
With pressure reducer	Hayır
Suitable for softening	Hayır
With system separator	Hayır
Max. temperature at the inlet	85 Degrees celsius
Max. temperature at the outlet	85 Degrees celsius
Suitable for full demineralization	Hayır
Suitable for pH value stabilization	Hayır
Manometreli	Hayır
Suitable for fixed installation	Evet
Suitable for mobile use	Evet
İzolasyonlu	Hayır

Çevrimiçi daha fazla bilgi bul:[Installation and operating instructions](#)[Kiwa certificate K13471/08](#)[UK Declaration of Conformity](#)[EU Declaration of Conformity](#)[Flexfiller Mini DXF](#)[Flexfiller Mini RFA](#)[Flexfiller Mini STEP](#)[Flexfiller Mini IGES](#)[Collection Pressurisation Units REVIT](#)[Collection Pressurisation Units DXF](#)[Collection Pressurisation Units STEP](#)[Collection Pressurisation Units IGES](#)[Overview of spares kits](#)[Product Datasheet Mini](#)

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