

# XD SERIES

## Large plastic filters

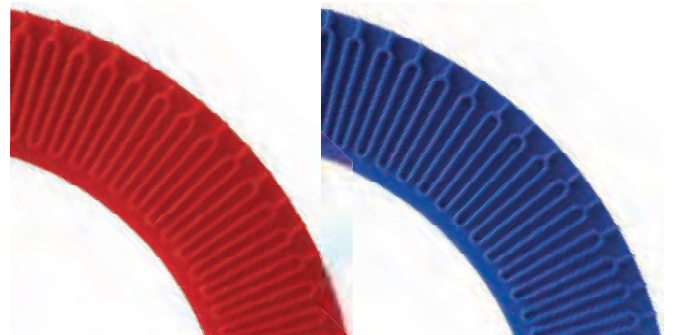
### FEATURES

- Innovative disc design
- Disc cartridge: 120, 150, 200 mesh
- Body, lid and locking ring in fiberglass reinforced nylon
- Filtering surface area:
  - 2" and 3" model with short body: 10,800 cm<sup>2</sup>
  - 3" Model: 18,000 cm<sup>2</sup>
- Ring-nut closure for easy assembly/disassembly without tools
- Pressure gauge connections to be perforated if necessary, to allow measuring the pressure and thus the cleanliness of the filter
- The filter allows for very long cleaning intervals



### SPECIFICATIONS

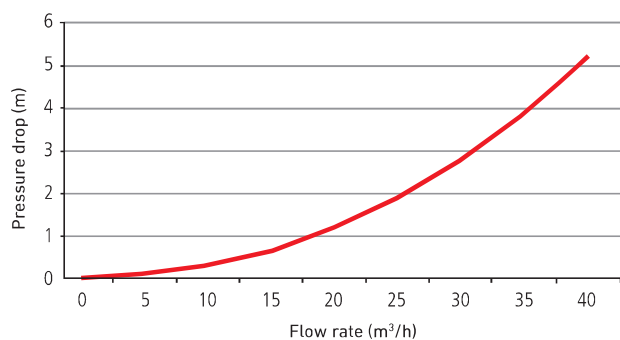
- 1" male threaded connection to be drilled for using air release valves
- Maximum operating pressure: 10 bar
- 2 Gauge mounting points: 1/4" female Gas
- Nominal Flow rates:
  - 2" Model: 25 m<sup>3</sup>/h
  - 3" Model (short and long lid): 50 m<sup>3</sup>/h
- Dimensions:
  - 2" Model: L274 mm; H540 mm
  - 3" Model: L320 mm; H785 mm



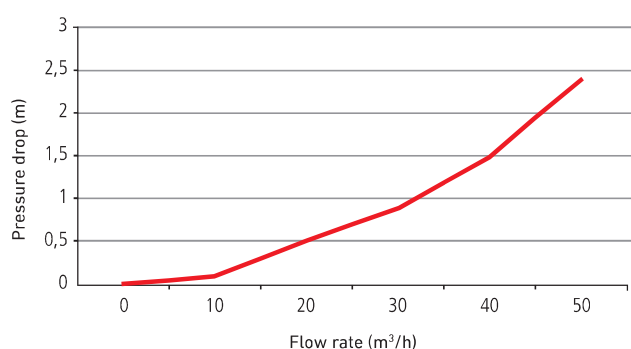
### ADVANTAGE

The innovative design of the XD disc allows to obtain a very large filtering surface area (with the same cartridge size) compared to a traditional disc filter, thus ensuring a high filtering capacity.

**2" PRESSURE DROP TABLE**



**3" PRESSURE DROP TABLE**



**Codification**

Code	Description
EU-ABF5012-3X	2" XD disc Filter, 120 mesh
EU-ABF5015-3X	2" XD disc Filter, 150 mesh
EU-ABF5020-3X	2" XD disc Filter, 200 mesh
EU-ABF7512-3XS	3" XD disc Filter, short lid, 120 mesh
EU-ABF7515-3XS	3" XD disc Filter, short lid, 150 mesh
EU-ABF7520-3XS	3" XD disc Filter, short lid, 200 mesh
EU-ABF7512-3X	3" XD disc Filter, 120 mesh
EU-ABF7515-3X	3" XD disc Filter, 150 mesh
EU-ABF7520-3X	3" XD disc Filter, 200 mesh