



INDUSTRIAL FILTERS

BLUETANK

Polyester bobbin-wound filters for 1m filter bed, with collector arms made of polyester reinforced with glass fibre

HIGHLIGHT FEATURES

- Diameter: Ø (mm): 1050 - 1200 - 1400 - 1600 - 1800 - 2000 - 2200 - 2350 - 2500 - 3000
- Max. working pressure: 2,5 Bar
- Test pressure: 3,75 Bar
- Max. working temperature: 50°C

DESCRIPTION

- Helical and radial winding with fiberglass yarn and pigmented DCPD-based orthophthalic resin.
- Connections made of PVC PN10 or laminated flange. Standard DIN 2501.
- Top access with oval cap made of fiberglass reinforced polyester, 420 x 335mm.
- Diffuser, collector and drains made of PVC PN10
- Lifting eyebolts according to DIN 580 from Ø2350 filters. Optional in the rest of the models.
- The filter is supplied without valves.

OPTIONS SUBJECT TO MANUFACTURE ON DEMAND

- Possible mounting with oval lateral mouth, Ø400 or Ø500, depending of the model.
- Ozone-resistant coating.
- Suitable for food contact.
- Hydraulic test certificate by external entities.
- Plate diffuser.
- For PN4 or PN6 pressures.



CODE	DIMENSIONS (mm)				
	Ø	A	B	C	D
BT-0120-02	1050	1816	1680	625	550
BT-0121-03	1200	1816	1680	630	550
BT-0122-04	1400	1816	1680	630	550
BT-0123-04	1600	1916	1780	720	490
BT-0124-05	1800	1956	1820	750	440
BT-0125-06	2000	2060	1920	770	490
BT-0126-07	2200	2135	2005	850	420
BT-0127-07	2350	2376	2240	940	500
BT-0128-09	2500	2700	2560	1080	550
BT-0129-08	3000	2870	2735	1175	550

CODE	Ø (mm)	FLANGE	FILTER AREA (m²)	WEIGHT (Kg)	SILICA 0,4-0,8 (Kg)	SILICA 1,0-2,0 (Kg)	FAMILY
BT-0120-02	1050	75	0,86	125	1150	150	B
BT-0121-03	1200	90	1,13	159	1525	200	B
BT-0122-04	1400	110	1,54	178	2075	325	B
BT-0123-04	1600	110	2,01	240	2725	450	B
BT-0124-05	1800	125	2,54	275	3450	575	B
BT-0125-06	2000	140	3,14	300	4250	1000	B
BT-0126-07	2200	160	3,80	425	4925	1000	B
BT-0127-07	2350	160	4,33	535	5850	1600	B
BT-0128-09	2500	225	4,90	875	6625	1700	B
BT-0129-08	3000	225	7,07	-	9500	2800	B