



## BAG AND ABSOLUTE FILTERS

### SOFT GLASS MICROFIBER POCKETS - FTMFV



This Pocket is made with glass microfiber filter, with different lengths and thicknesses, depending on different efficiencies.

They are coated, side air outlet, with a thin synthetic veil, besides increasing the resistance exercises also protective action. Consist of a series of pockets attached to a sturdy metal frame. The range includes four different efficiencies: 95%-85%-65%-45% (ASHRAE 52-76)

They are manufactured in various standard sizes, as the following table, and have a large filter surface area compared to the front, allowing, thus, a low-speed air flow in the filter septum crossing.

Thanks to the high efficiency, these filters are marked as final in conditioning public places, such as schools, hospitals, communities, industries, food, etc.

#### TECHNICAL CHARACTERISTICS

EFFICIENCY	45%	65%	85%	95%
COLOUR	Dark yellow	Orange	Pink	Bright yellow
INITIAL/FINAL LOAD LOSS	70-250	90-250	110-250	130-250
MAX TEMP	90°	90°	90°	90°
REUTILIZATION	NO	NO	NO	NO
FIRE PROOFING	Fire proofing Class 2	Fire proofing Class 2	Fire proofing Class 2	Fire proofing Class 2
FILTRATION EUROVENT 4/5UNI EN 779	EU 5F5	EU 6F6	EU 7F7	EU 8F8

Datas calculated on the basis of 592x592x635 mm. bags, with 6 bags and an air capacity of 1.850 cm/h. The efficiency is referred to powder particles with an average size of 1 micron..



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### AIR CAPACITY AND LOAD LOSS

	COD.	DIMENSION mm	DEPTH mm	AIR CAPACITY mc/h	sqm
3 bags	FTMFV285953	287x592	535	800	2
	FTMFV285963	287x592	635	950	2,4
	FTMFV285973	287x592	735	1210	3,1
	FTMFV285991	287x592	915	1400	3,5
4 bags	FTMFV285953/1	287x592	535	1050	2,7
	FTMFV285963/1	287x592	635	1250	3,2
	FTMFV285973/1	287x592	735	1550	4
	FTMFV285991/1	287x592	915	1800	4,6
5 bags	FTMFV285953/2	287x592	535	1300	3,4
	FTMFV285963/2	287x592	635	1560	4,1
	FTMFV285973/2	287x592	735	1800	4,7
	FTMFV285991/2	287x592	915	2250	5,8
6 bags	FTMFV5953	592x592	535	1550	4,3
	FTMFV5963	592x592	635	1850	5,2
	FTMFV5973	592x592	735	2300	6
	FTMFV5991	592x592	915	2650	7,5
	FTMFV285953/3	287x592	535	1550	4,3
	FTMFV285963/3	287x592	635	1850	5,2
	FTMFV285973/3	287x592	735	2300	6
	FTMFV285991/3	287x592	915	2650	7,5
8 bags	FTMFV5953/1	592x592	535	2100	5,4
	FTMFV5963/1	592x592	635	2450	6,4
	FTMFV5973/1	592x592	735	2850	7,4
	FTMFV5991/1	592x592	915	3500	9,1
10 bags	FTMFV5953/2	592x592	535	2550	6,7
	FTMFV5963/2	592x592	635	3050	7,9
	FTMFV5973/2	592x592	735	3500	9,2
	FTMFV5991/2	592x592	915	4350	11,4
12 bags	FTMFV5953/3	592x592	535	3050	8
	FTMFV5963/3	592x592	635	3650	9,5
	FTMFV5973/3	592x592	735	4200	11
	FTMFV5991/3	592x592	915	5250	13,7