# ₹camfil

## **Cam-Flo XLT Bag Filter**

High Strength Pocket Style Air Filter



Resistance versus Airflow MERV 14 MERV 13 MERV 11







The Cam-Flo XLT bag filter combines the strength of a multi-layered, polypropylene/polyester media with a reinforced, rigid ABS frame to create a robust air filter that is strong enough for even the most extreme conditions. It has been tested in laboratory conditions to a static pressure exceeding 33.0"w.g. It is ideal for turbulent or high pressure applications where normal HVAC filters would fail. The Cam-Flo XLT offers:

- Superior mechanical strength providing the most robust HVAC air filter available.
- May be operated to 2500 cfm (full size) without sacrificing performance.
- Is capable of withstanding unusual variations in airflow or system turbulence.
- May be used in applications of high moisture content that may be hostile to air filters of standard construction, up to 100% RH.
- Is available in efficiency grades of MERV 11, MERV 13 and MERV 14 when evaluated per ASHRAE Standard 52.2.
- A conical pocket design with controlled media spacing to minimize pocket-to-pocket contact, ensure uniform airflow and allow full utilization of the media area.



 A high mechanical strength ABS header with superior rigidity. The

frame facilitates Cam-Flo XLT installation into sideaccess filter housings or frames in built-up bank filter systems.

- Offers a low initial resistance to airflow for energy savings or increased airflow for air-starved systems.
- Each- filter is packaged in a carton that includes a carrying handle for ease of filter transport for filter changes.
- Includes a gasket on one vertical side of header to minimize air bypass between filters.
- May be incinerated or compacted after service.
- Is available with interlocking clip for easy removal of multiple side by side filters across a side-access filter bank.

The Cam-Flo XLT is specifically designed for applications that include the food and beverage industry, pharmaceuticals, outside air intakes in harsh climate regions and other unfriendly HVAC application environments.

### www.camfil.com

### **Cam-Flo XLT Bag Filter**

**High Strength Pocket Style Air Filter** 

#### **Performance Data**

Efficiency	Part Number	Model	Nominal Size (H x W x D, inches)	Pocket Depth	Actual Dimensions (H x W x D, inches)	Airflow Capacity (cfm)	Initial Resistance (inches w.g.)	Media area (sq. ft.)
MERV 14	405915A12	CFXLTMV14/24/24/12/10	24 x 24	12	23.31 x 23.31 x 12	2000	0.74"	39.21
	405915A22	CFXLTMV14/24/24/22/10	24 X 24	22	23.31 x 23.31 x 22	2000	0.43"	71.45
	405915A30	CFXLTMV14/24/24/30/10	24 X 24	30	23.31 x 23.31 x 30	2000	0.39"	97.03
	405915B12	CFXLTMV14/24/20/12/8	24 X 20	12	23.31 x 19.31 x 12	1600	0.74"	31.37
	405915B22	CFXLTMV14/24/20/22/8	24 X 20	22	23.31 x 19.31 x 22	1600	0.43"	57.16
	405915B30	CFXLTMV14/24/20/30/8	24 X 20	30	23.31 x 19.31 x 30	1600	0.39"	77.62
	405915C12	CFXLTMV14/24/12/12/5	24 X 12	12	23.31 x 11.31 x 12	1000	0.74"	19.61
	405915C22	CFXLTMV14/24/12/22/5	24 X 12	22	23.31 x 11.31 x 22	1000	0.43"	35.73
	405915C30	CFXLTMV14/24/12/30/5	24 X 12	30	23.31 x 11.31 x 30	1000	0.39"	48.52
	405915D12	CFXLTMV14/20/20/12/8	20 X 20	12	19.31 x 19.31 x 12	1320	0.74"	25.81
	405915D22	CFXLTMV14/20/20/22/8	20 X 20	22	19.31 x 19.31 x 22	1320	0.43"	47.16
	405915D30	CFXLTMV14/20/20/30/8	20 X 20	30	19.31 x 19.31 x 30	1320	0.39"	63.98
MERV 13	405914A12	CFXLTMV13/24/24/12/10	24 x 24	12	23.31 x 23.31 x 12	2000	0.50"	39.21
	405914A22	CFXLTMV13/24/24/22/10	24 X 24	22	23.31 x 23.31 x 22	2000	0.37"	71.45
	405914A30	CFXLTMV13/24/24/30/10	24 X 24	30	23.31 x 23.31 x 30	2000	0.33"	97.03
	405914B12	CFXLTMV13/24/20/12/8	24 X 20	12	23.31 x 19.31 x 12	1600	0.50"	31.37
	405914B22	CFXLTMV13/24/20/22/8	24 X 20	22	23.31 x 19.31 x 22	1600	0.37"	57.16
	405914B30	CFXLTMV13/24/20/30/8	24 X 20	30	23.31 x 19.31 x 30	1600	0.33"	77.62
	405914C12	CFXLTMV13/24/12/12/5	24 X 12	12	23.31 x 11.31 x 12	1000	0.50"	19.61
	405914C22	CFXLTMV13/24/12/22/5	24 X 12	22	23.31 x 11.31 x 22	1000	0.37"	35.73
	405914C30	CFXLTMV13/24/12/30/5	24 X 12	30	23.31 x 11.31 x 30	1000	0.33"	48.52
	405914D12	CFXLTMV13/20/20/12/8	20 X 20	12	19.31 x 19.31 x 12	1320	0.50"	25.81
	405914D22	CFXLTMV13/20/20/22/8	20 X 20	22	19.31 x 19.31 x 22	1320	0.37"	47.16
	405914D30	CFXLTMV13/20/20/30/8	20 X 20	30	19.31 x 19.31 x 30	1320	0.33"	63.98
MERV 11	405913A12	CFXLTMV11/24/24/12/10	24 x 24	12	23.31 x 23.31 x 12	2000	0.25"	39.21
	405913A22	CFXLTMV11/24/24/22/10	24 X 24	22	23.31 x 23.31 x 22	2000	0.22"	71.45
	405913A30	CFXLTMV11/24/24/30/10	24 X 24	30	23.31 x 23.31 x 30	2000	0.20"	97.03
	405913B12	CFXLTMV11/24/20/12/8	24 X 20	12	23.31 x 19.31 x 12	1600	0.25"	31.37
	405913B22	CFXLTMV11/24/20/22/8	24 X 20	22	23.31 x 19.31 x 22	1600	0.22"	57.16
	405913B30	CFXLTMV11/24/20/30/8	24 X 20	30	23.31 x 19.31 x 30	1600	0.20"	77.62
	405913C12	CFXLTMV11/24/12/12/5	24 X 12	12	23.31 x 11.31 x 12	1000	0.25"	19.61
	405913C22	CFXLTMV11/24/12/22/5	24 X 12	22	23.31 x 11.31 x 22	1000	0.22"	35.73
	405913C30	CFXLTMV11/24/12/30/5	24 X 12	30	23.31 x 11.31 x 30	1000	0.20"	48.52
	405913D12	CFXLTMV11/20/20/12/8	20 X 20	12	19.31 x 19.31 x 12	1320	0.25"	25.81
	405913D22	CFXLTMV11/20/20/22/8	20 X 20	22	19.31 x 19.31 x 22	1320	0.22"	47.16
	405913D30	CFXLTMV11/20/20/30/8	20 X 20	30	19.31 x 19.31 x 30	1320	0.20"	63.98

DATA NOTES

<sup>1</sup> MERV, Minimum Efficiency Reporting Value per ASHRAE Filter Testing Standard 52.2. Maximum operating temperature 158° F (70° C) and humidity of 100% RH. Listed as UL 900 by Underwriters Laboratories.

For detailed specifications please consult your local Camfil Distributor or Representative or www.camfil.com. Camfil has a policy of uninterrupted research, development and product improvement. We reserve the right to change designs and specifications without notice.

© Copyright Camfil # 1319 - 0313



Camfil | 1 North Corporate Drive, Riverdale, NJ 07457 | Tel: (973) 616-7300