



DISPOSABLE FILTERS



T/A

POLY PLUS



DC-RRM

DC-20

DESCRIPTION - CONSTRUCTION - SPECIFICATION

Disposable filters are made of progressive density fiberglass or synthetic microfibres in sturdy cardboard frames. Media and frames are thermosealed to prevent air bypass.

This type of filter is perfect for either residential or light commercial applications. The frames feature notches at each end in order to stack filters more efficiently in their box, saving about 33% of the space required for storage, shipping and handling.

All TA and Poly Plus filters are UL approved and meet Class 2 criteria. Suggested maximum operating temperature 92°C (200°F).

DC-20 and DC-RRM filters are strong and durable. Two pieces of fire resistant cardboard are interlocked and glued to prevent air bypass.

Filtration is ensured by fiberglass or synthetic tackified media. On the air entry side, fibers are loose, becoming tighter as they get closer to air output, which increases dust retention capacity and retains the smallest particles. Commercial grade filters, which can be equally used in commercial or industrial environments, help prevent dust accumulation in coils, vent and other air conditioning and ventilation system components.

DC-20 and DC-RRM disposable filters are UL approved and meet Class 2 criteria. Suggested maximum operating temperature 92°C (200°F).

TA Cells	1"	2"
Average arrestance	72%	82%
Initial pressure drop	0,15	0,18
Recommended velocity (FPM)	375	500
Final pressure drop	0,50	0,50
Average efficiency	<15%	<20%

Poly Plus	1"	2"
Average arrestance	76%	88%
Initial pressure drop	0,09	0,15
Recommended velocity (FPM)	350	350-500
Final pressure drop	0,50	0,50
Average efficiency	<15%	<20%

DC-20	1"PO	2"
Average arrestance	80%	85%
Initial pressure drop	0,10	0,14
Recommended velocity (FPM)	350	350-500
Final pressure drop	1,0	0,50
Average efficiency	<20%	<20%

DC-RRM	1"	2"
Average arrestance		88%
Initial pressure drop		0,24
Recommended velocity (FPM)		350
Final pressure drop		1,0
Average efficiency		<20%



WWW.FILTRATIONLAB.COM - INFO@FILTRATIONLAB.COM

193 Rang de l'église
St-Liguori (Quebec)
J0K 2X0
Phone : (450) 754-4222
Fax : (450) 754-1212

1449 rue Bergar
Laval (Quebec)
H71 4Z7
Phone : (450) 975-2444
Fax : (450) 975-2777

667 rue Godin
Quebec (Quebec)
G1M 3E6
Phone : (418) 688-2077
Fax : (418) 688-8983

2700 Lancaster road unit 118
Ottawa (Ontario)
K1B 4T7
Phone : (613) 680-9346
Fax : (613) 688-8983