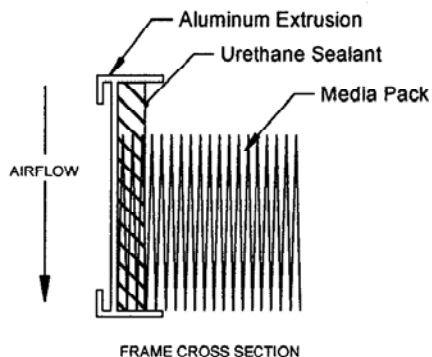


Item Number	Construction Code	Actual Size (Inches) H x W x D	Rated Air Flow (CFM)	Initial Resistance (In. W.G.)	Efficiency	Centerpost No Test Ports (See Note 3)	Media Area (Sq. Ft.)
2992465	H1224R00-0N0 000 036	12 x 24 x 2-3/4	148	0.45	99.99% @ 0.3 Micron	None	52
2995766	H2424R00-0N0 000 036	24 x 24 x 2-3/4	316	0.45	99.99% @ 0.3 Micron	None	110
2991648	H2430R00-0N0 000 036	24 x 30 x 2-3/4	401	0.45	99.99% @ 0.3 Micron	None	138
2998472	H2436R00-0N0 000 036	24 x 36 x 2-3/4	485	0.45	99.99% @ 0.3 Micron	None	166
2995765	H2448R00-0N0 000 036	24 x 48 x 2-3/4	654	0.45	99.99% @ 0.3 Micron	None	223
2998238	H2460R00-0NL 000 036	24 x 60 x 2-3/4	805	0.45	99.99% @ 0.3 Micron	One Centerpost	275
2998136	H2472R00-0NL 000 036	24 x 72 x 2-3/4	974	0.45	99.99% @ 0.3 Micron	One Centerpost	331
	H1123R55-0N0 000 036	11-5/8 x 23-5/8 x 2-3/4	140	0.45	99.99% @ 0.3 Micron	None	48
	H2323R55-0N0 000 036	23-5/8 x 23-5/8 x 2-3/4	306	0.45	99.99% @ 0.3 Micron	None	105
	H2329R55-0N0 000 036	23-5/8 x 29-5/8 x 2-3/4	389	0.45	99.99% @ 0.3 Micron	None	133
	H2335R55-0N0 000 036	23-5/8 x 35-5/8 x 2-3/4	472	0.45	99.99% @ 0.3 Micron	None	161
2999317	H2347R55-0N0 000 036	23-5/8 x 47-5/8 x 2-3/4	638	0.45	99.99% @ 0.3 Micron	None	216
	H2359R55-0NL 000 036	23-5/8 x 59-5/8 x 2-3/4	787	0.45	99.99% @ 0.3 Micron	One Centerpost	268
	H2371R55-0NL 000 036	23-5/8 x 71-5/8 x 2-3/4	952	0.45	99.99% @ 0.3 Micron	One Centerpost	323

Construction	Code	Description
Standard and Certification	0	HEPA-TEST-RP-CC001.3, per MIL-STD 282
Frame Material	N	Anodized Extruded Aluminum
Frame Style	0	Four Piece Box
Gasket	0	Urethane 1/4" x 3/4" (180 deg. F), Dovetail Joints
Gasket Location	0	Downstream
Sealant	0	Urethane (180 deg. F)
Hardware	0	None
Acceptance Level	3	99.99% on 0.3 Micron Scanned (Leak Tested)
Separators	6	2" (54mm) Bead Pack (160 deg. F)



NOTES

- Media: Micro-Glass Fiber / Acrylic Resin Binder
- Hot Melt Glue-Bead Separators
- Filter Widths Greater Than 48" Require A Centerpost
Centerpost - No Ports, Construction Code ONL 000 036
- Rated Velocity - 90 FPM
See Drawing MKT-B-0070 for Resistance Curve
- Recommended Final Resistance: 0.90" W.G. @ Rated Flow
(Twice Initial Resistance)
- Class 2 Filter Per U.L. Standard 900 Available
UL Class 1 Available on Request
- Maximum Operating Temperature: 160 deg. F
- Standard Gasket Location Downstream, Construction Code ON0 000 036
- Optional Gasket Locations (Do NOT Use Item Numbers Shown Above)
Upstream Side - Construction Code ON0 110 036
Both Sides - Construction Code ON0 130 036
No Gasket - Construction Code ON0 750 036

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TOLERANCES UNLESS OTHERWISE SPECIFIED

FRACTIONAL
 DECIMAL
 ANGLES

ALL DIMENSIONS IN INCHES

DRAWING NAME **MICROPLEAT**
2-3/4" Gasket Seal Extrusion - 99.99%

APPROVED BY <i>K. Quinn</i>	SPECIFICATION NO. MKT-B-00353	PAGE 1 OF 1
SCALE NONE	DWG. SIZE A	REVISION B
		REVISION DATE 01-31-05

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