



For air filter gasketing, see page 2927 or go to Grainger.com.

Minipleat Air Filters **Air Handler®**

Rigid frame can withstand difficult operating conditions such as variable air volume, turbulent airflow, and high humidity. Tightly pleated filter media traps particles with high efficiency and are commonly installed in HVAC systems in offices, hospitals, museums, and electronics manufacturing.

Perf. Rating	Filter Eff.	Nom. H	Nom. W	Case Qty.	Item No.	Perf. Rating	Filter Eff.	Nom. H	Nom. W	Case Qty.	Item No.	
2 in Nom. Depth, Synthetic Media, Bev. Board Frame, No Header						4 in Nom. Depth, Fiberglass Media, Bev. Board Frame, No Header (Cont.)						
MERV 14	95 %	14 in	25 in	6	4YVD5			12 in	24 in	2	6B597	
		16 in	24 in	6	4YVD9			16 in	20 in	2	6B596	
		18 in	20 in	6	4YVE2			16 in	25 in	3	6B595	
2 in Nom. Depth, Synthetic Media, Plastic Frame, No Header						MERV 14	90% to 95%	18 in	24 in	2	6B594	
		10 in	10 in	6	33E949			20 in	20 in	2	6B593	
		10 in	20 in	6	33E950			20 in	24 in	2	6B592	
		12 in	24 in	6	33E952			20 in	25 in	2	6B591	
		16 in	16 in	6	33E956			24 in	24 in	2	6B590	
		18 in	25 in	6	33E959	4 in Nom. Depth, Fiberglass Media, Metal Frame, No Header						
		18 in	24 in	6	33E961	MERV 13	80% to 85%	24 in	24 in	2	5E895	
		18 in	25 in	6	33E962			90% to 95%	24 in	24 in	2	5E898
		20 in	20 in	6	33E963	MERV 14	95 %	24 in	24 in	3	2GFN2	
		20 in	24 in	6	33E964			24 in	24 in	3	2GFN6	
		24 in	24 in	6	33E967	4 in Nom. Depth, Fiberglass Media, Metal Frame, Single Header						
		10 in	10 in	6	4YVC9			20 in	20 in	3	2GFH4	
		10 in	20 in	6	4YVD1			20 in	24 in	3	2GFH8	
		12 in	24 in	6	4YVD3			24 in	24 in	3	2GFJ3	
		16 in	16 in	6	4YVD7	MERV 11	65 %	20 in	20 in	3	2GFH4	
		16 in	20 in	6	4YVD8			20 in	24 in	3	2GFJ3	
		16 in	25 in	6	4YVE1	4 in Nom. Depth, Synthetic Media, Plastic Frame, No Header						
		18 in	24 in	6	4YVE3	MERV 11	65 %	20 in	20 in	3	2GFW7	
		18 in	25 in	6	4YVE4			20 in	24 in	3	2GFX2	
		20 in	20 in	6	4YVE5			24 in	24 in	3	2GFX6	
		20 in	24 in	6	4YVE6			12 in	24 in	3	2GFY1	
		20 in	25 in	6	4YVE7	MERV 13	85 %	20 in	24 in	3	2GFY9	
		24 in	24 in	6	4YVE9			24 in	24 in	3	2GFZ4	
4 in Nom. Depth, Fiberglass Media, Bev. Board Frame, No Header								12 in	24 in	3	2GFZ8	
		12 in	24 in	2	6B613	MERV 14	95 %	20 in	20 in	3	2GGA2	
		16 in	20 in	2	6B612			20 in	24 in	3	2GGA7	
		18 in	24 in	2	6B610			24 in	24 in	3	2GGC1	
		20 in	20 in	2	6B609	4 in Nom. Depth, Synthetic Media, Plastic Frame, Single Header						
		20 in	24 in	2	6B608			12 in	24 in	3	2GFA7	
		20 in	25 in	2	6B607			20 in	24 in	3	2GFC2	
		24 in	24 in	2	6B606	MERV 11	65 %	20 in	24 in	3	2GFC6	
		24 in	24 in	2	6B605			24 in	24 in	3	2GFD1	
		16 in	20 in	2	6B604			12 in	24 in	3	2GFD5	
		16 in	25 in	2	6B603	MERV 13	85 %	24 in	24 in	3	2GFE7	
		20 in	20 in	2	6B600			12 in	24 in	3	2GFF2	
		20 in	24 in	2	6B601			20 in	20 in	3	2GFF6	
		20 in	25 in	3	6B599	MERV 14	95 %	20 in	24 in	3	2GFG1	
		24 in	24 in	2	6B598			24 in	24 in	3	2GFG5	

Perf. Rating	Filter Eff.	Nom. H	Nom. W	Case Qty.	Item No.	Perf. Rating	Filter Eff.	Nom. H	Nom. W	Case Qty.	Item No.
6 in Nom. Depth, Synthetic Media, Plastic Frame, No Header						6 in Nom. Depth, Synthetic Media, Plastic Frame, Single Header					
MERV 11	65 %	12 in	24 in	1	33NR9			12 in	24 in	1	33NR9
		20 in	20 in	1	52RR1			20 in	24 in	1	52RR1
		20 in	24 in	1	52RR0			24 in	24 in	1	33NR9
		24 in	24 in	1	33NR9			12 in	24 in	1	33NR9
		12 in	24 in	1	33NR9	MERV 14	95 %	20 in	20 in	1	52RR0
		20 in	20 in	1	52RR0			20 in	24 in	1	33NR9
		24 in	24 in	1	33NR9	6 in Nom. Depth, Synthetic Media, Plastic Frame, Single Header					
6 in Nom. Depth, Synthetic Media, Plastic Frame, Single Header						MERV 11	65 %	12 in	24 in	1	33NR9
		12 in	24 in	1	52RR0			20 in	20 in	1	52RR0
		20 in	24 in	1	52RR0			20 in	24 in	1	33NR9
		24 in	24 in	1	33NR9			12 in	24 in	1	33NR9
		12 in	24 in	1	33NR9	MERV 14	95 %	20 in	20 in	1	52RR0
		20 in	20 in	1	52RR0			20 in	24 in	1	52RR0
		24 in	24 in	1	33NR8			24 in	24 in	1	33NR8
12 in Nom. Depth, Fiberglass Media, Galv. Steel Frame, No Header						12 in Nom. Depth, Fiberglass Media, Galv. Steel Frame, Single Header					
MERV 14	95 %	12 in	24 in	1	20HN6			12 in	24 in	1	20HN6
		24 in	24 in	1	20HN6	12 in Nom. Depth, Fiberglass Media, Plastic Frame, No Header					
12 in Nom. Depth, Fiberglass Media, Plastic Frame, No Header						MERV 11	65 %	12 in	24 in	1	20HN7
		12 in	24 in	1	20HN6			20 in	20 in	1	20HN7
		20 in	24 in	1	20HN6			24 in	24 in	1	20HN7
		24 in	24 in	1	20HN6	12 in Nom. Depth, Fiberglass Media, Plastic Frame, Single Header					
12 in Nom. Depth, Fiberglass Media, Plastic Frame, Single Header						MERV 14	95 %	12 in	24 in	1	20HN6
		12 in	24 in	1	20HN6			20 in	20 in	1	20HN6
		20 in	24 in	1	20HN6			24 in	24 in	1	20HN6
		24 in	24 in	1	20HN6	12 in Nom. Depth, Fiberglass Media, Plastic Frame, Single Header					
12 in Nom. Depth, Fiberglass Media, Plastic Frame, Single Header						MERV 11	65 %	12 in	24 in	1	20HN6
		12 in	24 in	1	20HN7			20 in	20 in	1	20HN7
		20 in	24 in	1	20HN7			24 in	24 in	1	20HN7
		24 in	24 in	1	20HN7	12 in Nom. Depth, Fiberglass Media, Plastic Frame, Single Header					
12 in Nom. Depth, Fiberglass Media, Plastic Frame, Single Header						MERV 14	95 %	12 in	24 in	1	20HN6
		12 in	24 in	1	20HN6			20 in	20 in	1	20HN6
		20 in	24 in	1	20HN6			24 in	24 in	1	20HN6
		24 in	24 in	1	20HN6	12 in Nom. Depth, Fiberglass Media, Plastic Frame, Single Header					
12 in Nom. Depth, Fiberglass Media, Plastic Frame, Single Header						MERV 11	65 %	12 in	24 in	1	20HN6
		12 in	24 in	1	20HN7			20 in	20 in	1	20HN7
		20 in	24 in	1	20HN7			24 in	24 in	1	20HN7
		24 in	24 in	1	20HN7	12 in Nom. Depth, Fiberglass Media, Plastic Frame, Single Header					
12 in Nom. Depth, Fiberglass Media, Plastic Frame, Single Header						MERV 14	95 %	12 in	24 in	1	20HN6
		12 in	24 in	1	20HN6			20 in	20 in	1	20HN6
		20 in	24 in	1	20HN6			24 in	24 in	1	20HN6
		24 in	24 in	1	20HN6	12 in Nom. Depth, Fiberglass Media, Plastic Frame, Single Header					
12 in Nom. Depth, Fiberglass Media, Plastic Frame, Single Header						MERV 11	65 %	12 in	24 in	1	20HN6
		12 in	24 in	1	20HN7			20 in	20 in	1	20HN7
		20 in	24 in	1	20HN7			24 in	24 in	1	20HN7
		24 in	24 in	1	20HN7	12 in Nom. Depth, Fiberglass Media, Plastic Frame, Single Header					
12 in Nom. Depth, Fiberglass Media, Plastic Frame, Single Header						MERV 14	95 %	12 in	24 in	1	20HN6
		12 in	24 in	1	20HN6			20 in	20 in	1	20HN6
		20 in	24 in	1	20HN6			24 in	24 in	1	20HN6
		24 in	24 in	1	20HN6	12 in Nom. Depth, Fiberglass Media, Plastic Frame, Single Header					
12 in Nom. Depth, Fiberglass Media, Plastic Frame, Single Header						MERV 11	65 %	12 in	24 in	1	20HN6
		12 in	24 in	1	20HN7			20 in	20 in	1	20HN7
		20 in	24 in	1	20HN7			24 in	24 in	1	20HN7
		24 in	24 in	1	20HN7	12 in Nom. Depth, Fiberglass Media, Plastic Frame, Single Header					
12 in Nom. Depth, Fiberglass Media, Plastic Frame, Single Header						MERV 14	95 %	12 in	24 in	1	20HN6
		12 in	24 in	1	20HN6			20 in	20 in	1	20HN6
		20 in	24 in	1	20HN6			24 in	24 in	1	20HN6
		24 in	24 in	1	20HN6	12 in Nom. Depth, Fiberglass Media, Plastic Frame, Single Header					
12 in Nom. Depth, Fiberglass Media, Plastic Frame, Single Header						MERV 11	65 %	12 in	24 in	1	20HN6
		12 in	24 in	1	20HN7			20 in	20 in	1	20HN7
		20 in	24 in	1	20HN7			24 in	24 in	1	20HN7
		24 in	24 in	1	20HN7	12 in Nom. Depth, Fiberglass Media, Plastic Frame, Single Header					
12 in Nom. Depth, Fiberglass Media, Plastic Frame, Single Header						MERV 14	95 %	12 in	24 in	1	20HN6
		12 in	24 in	1	20HN6			20 in	20 in	1	20HN6
		20 in	24 in	1	20HN6			24 in	24 in	1	20HN6
		24 in	24 in	1	20HN6	12 in Nom. Depth, Fiberglass Media, Plastic Frame, Single Header					
12 in Nom. Depth, Fiberglass Media, Plastic Frame, Single Header						MERV 11	65 %	12 in	24 in	1	20HN6
		12 in	24 in	1	20HN7			20 in	20 in	1	20HN7
		20 in	24 in	1	20HN7			24 in	24 in	1	20HN7
		24 in	24 in	1	20HN7	12 in Nom. Depth, Fiberglass Media, Plastic Frame, Single Header					
12 in Nom. Depth, Fiberglass Media, Plastic Frame, Single Header						MERV 14	95 %	12 in	24 in	1	20HN6
		12 in	24 in	1	20HN6			20 in	20 in	1	20HN6
		20 in	24 in	1	20HN6			24 in	24 in	1	20HN6
		24 in	24 in	1	20HN6	12 in Nom. Depth, Fiberglass Media, Plastic Frame, Single Header					
12 in Nom. Depth, Fiberglass Media, Plastic Frame, Single Header						MERV 11	65 %	12 in	24 in	1	20HN6
		12 in	24 in	1	20HN7			20 in	20 in	1	20HN7
		20 in	24 in	1	20HN7			24 in	24 in	1	20HN7
		24 in	24 in	1	20HN7	12 in Nom. Depth, Fiberglass Media, Plastic Frame, Single Header					
12 in Nom. Depth, Fiberglass Media, Plastic Frame, Single Header						MERV 14	95 %	12 in	24 in	1	20HN6
		12 in	24 in	1	20HN6			20 in	20 in	1	20HN6
		20 in	24 in	1	20HN6			24 in	24 in	1	20HN6
		24 in	24 in	1	20HN6	12 in Nom. Depth, Fiberglass Media, Plastic Frame, Single Header					
12 in Nom. Depth, Fiberglass Media, Plastic Frame, Single Header						MERV 11	65 %	12 in	24 in	1	20HN6
		12 in	24 in	1	20HN7			20 in	20 in	1	20HN7
		20 in	24 in	1	20HN7			24 in	24 in	1	20HN7
		24 in	24 in	1	20HN7	12 in Nom. Depth, Fiberglass Media, Plastic Frame, Single Header					
12 in Nom. Depth, Fiberglass Media, Plastic Frame, Single Header						MERV 14	95 %	12 in	24 in	1	20HN6
		12 in	24 in	1	20HN6			20 in	20 in	1	20HN6
		20 in	24 in	1	20HN6			24 in	24 in	1	20HN6
		24 in	24 in	1	20HN6	12 in Nom. Depth, Fiberglass Media, Plastic Frame, Single Header					
12 in Nom. Depth, Fiberglass Media, Plastic Frame, Single Header						MERV 11	65 %	12 in	24 in	1	20HN6
		12 in	24 in	1	20HN7			20 in	20 in	1	20HN7
		20 in	24 in	1	20HN7			24 in	24 in	1	20HN7
		24 in	24 in	1	20HN7	12 in Nom. Depth, Fiberglass Media, Plastic Frame, Single Header					
12 in Nom. Depth, Fiberglass Media, Plastic Frame, Single Header						MERV 14	95 %	12 in	24 in	1	20HN6
		12 in	24 in	1	20HN6			20 in	20 in	1	20HN6
		20 in	24 in	1	20HN6			24 in	24 in	1	20HN6
		24 in	24 in	1	20HN6	12 in Nom. Depth, Fiberglass Media, Plastic Frame, Single Header					
12 in Nom. Depth, Fiberglass Media, Plastic Frame, Single Header						MERV 11	65 %	12 in	24 in	1	20HN6
		12 in	24 in	1	20HN7			20 in	20 in	1	20HN7
		20 in	24 in	1	20HN7			24 in	24 in	1	20HN7
		24 in	24 in	1	20HN7	12 in Nom. Depth, Fiberglass Media, Plastic Frame, Single Header					
12 in Nom. Depth, Fiberglass Media, Plastic Frame, Single Header						MERV 14	95 %	12 in	24 in	1	20HN6
		12 in	24 in	1	20HN6			20 in	20 in	1	20HN6
		20 in	24 in	1	20HN6			24 in	24 in	1	20HN6
		24 in	24 in	1	20HN6	12 in Nom. Depth, Fiberglass Media, Plastic Frame, Single Header					
12 in Nom. Depth, Fiberglass Media, Plastic Frame, Single Header						MERV 11	65 %	12 in	24 in	1	20HN6
		12 in	24 in	1	20HN7			20 in	20 in	1	20HN7
		20 in	24 in	1	20HN7			24 in	24 in	1	20HN7
		24 in	24 in	1	20HN7	12 in Nom. Depth, Fiberglass Media, Plastic Frame, Single Header					
12 in Nom. Depth, Fiberglass Media, Plastic Frame, Single Header						MERV 14	95 %	12 in	24 in	1	20HN6
		12 in	24 in	1	20HN6			20 in	20 in	1	20HN6
		20 in	24 in	1	20HN6			24 in	24 in	1</	



4YVE9

Air Handler®
Minipleat
Air Filters
with Gasket

- Synthetic media
- Rugged plastic frame
- UL Classified



499J13

Gaskets provide sealing to minimize air bypass and a tightly pleated filter media that traps particles with high efficiency. Filters have a rigid frame that can withstand difficult operating conditions such as variable air volume, turbulent airflow, and high humidity. They are commonly installed in HVAC systems in offices, hospitals, museums, electronics manufacturing, and similar applications.

Nom. H	Nom. W	Case Qty.	GASKET: 2 SIDES Item No.	GASKET: DOWNSTREAM FACE Item No.
2 in Nom. Depth, MERV 11, 60% to 65% Efficiency				
12 in	24 in	6	499J14	499J13
16 in	20 in	6	499J16	499J15
16 in	25 in	6	499J18	499J17
20 in	20 in	6	499J20	499J19
20 in	24 in	6	499J22	499J21
20 in	25 in	6	499J24	499J23
24 in	24 in	6	499J26	499J25
2 in Nom. Depth, MERV 13, 80% to 85% Efficiency				
12 in	20 in	6	499J44	499J27
12 in	24 in	6	499J30	499J29
16 in	20 in	6	499J32	499J31
16 in	25 in	6	499J34	499J33
20 in	20 in	6	499J36	499J35
20 in	24 in	6	499J38	499J37
20 in	25 in	6	499J40	499J39
24 in	24 in	6	499J42	499J41
2 in Nom. Depth, MERV 14, 90% to 95% Efficiency				
12 in	24 in	6	499J44	499J43
16 in	20 in	6	499J46	499J45
16 in	25 in	6	499J48	499J47
20 in	20 in	6	499J50	499J49
20 in	24 in	6	499J52	499J51
20 in	25 in	6	499J54	499J53
24 in	24 in	6	499J56	499J55

Air Handler®
Rigid Cell
Air Filters

- Ultrafine fiberglass or synthetic media, nylon-reinforced on the air-exit side
- Reinforced galvanized-steel frame
- Replace conventional pocket and rigid filters
- UL Classified



5W915

The filters' rigid frame can withstand fluctuations in airflow, making them ideal for variable-volume HVAC systems. Metal grid and media stabilizers maintain pleat configuration. Filters are for use in commercial buildings, schools, hospitals, arenas, and industrial installations.

Perf. Rating†	Filter Efficiency	Nom. H	Nom. W	Nom. D	Case Qty.	FIBERGLASS, NO HEADER Item No.	FIBERGLASS, SINGLE HEADER Item No.	SYNTHETIC, NO HEADER Item No.	SYNTHETIC, SINGLE HEADER Item No.
MERV 9	45 %	12 in	24 in	12 in	2	2JUJ2	2GHV1	—	—
		20 in	20 in	12 in	1	2JUJ4	2GHV5	2JTJ6	—
		20 in	24 in	12 in	1	2JUJ6	2GHV9	2JTJ8	—
		24 in	24 in	12 in	1	2JUJ8	2GHW5	—	—
		12 in	24 in	12 in	2	5W920	2GHP5	2HYX1	4YVA6
MERV 11	65 %	20 in	20 in	12 in	1	2JUJ8	2GHP9	2JTJ1	4YVA7
		20 in	24 in	12 in	1	2JUJ1	2GHR4	2JTJ3	4YVA8
		24 in	24 in	6 in	2	—	—	2JUD6	2GHP1
		24 in	24 in	12 in	1	5W919	2GHR8	2HYW9	4YVA9
		24 in	24 in	12 in	1	—	—	5M339	—
MERV 13	85 %	12 in	24 in	12 in	2	5W918	2GHJ9	2HYW8	4YVC1
		20 in	20 in	12 in	1	2JUC5	2GHH4	2JTJ7	4YVC2
		20 in	24 in	12 in	1	2JUC7	2GHH8	2JTJ9	4YVC3
		24 in	24 in	6 in	2	—	—	2JUC3	—
		24 in	24 in	12 in	1	5W917	2GHL3	2HYW6	4YVC4
MERV 14	95 %	12 in	24 in	6 in	4	—	—	2JTT5	2GHD5
		12 in	24 in	12 in	2	5W916	2GHF3	2HYW5	4YVC5
		20 in	20 in	12 in	1	2JUA2	2GHF7	2JTJ4	4YVC6
		20 in	24 in	12 in	1	2JUA4	2GHG2	2JTJ6	4YVC7
		24 in	24 in	6 in	2	—	—	2JTJ9	2GHE8
		24 in	24 in	12 in	1	5W915	2GHG6	2HYW7	4YVC8

† Based on ASHRAE Standard 52.2.

Air Handler®
Cartridge Air Filters

- Microfiber media
- Steel frame and 1 3/16" header
- UL Classified



5W921

Rigid frame and aluminum dividers help filters hold their shape under difficult operating conditions, such as variable air volume, turbulent airflow, repeated fan shutdown, high temperatures or humidity, or intermittent exposure to water. For use in health care, food processing plants, pharmaceutical manufacturing, computer equipment rooms, and electronic assembly areas.

Perf. Rating†	Filter Efficiency	Nom. H	Nom. W	Nom. D	Case Qty.	SINGLE HEADER Item No.	DOUBLE HEADER Item No.
MERV 11	65 %	12 in	24 in	12 in	2	5W926	2GGJ3
		20 in	20 in	12 in	1	2GGF2	2GGJ7
		20 in	24 in	12 in	1	2GGE6	2GGH8
		24 in	24 in	12 in	1	5W925	2GGH4
		12 in	24 in	12 in	2	5W924	2GGT5
MERV 13	85 %	20 in	20 in	12 in	1	2GGN4	2GGU1
		20 in	24 in	12 in	1	2GGL9	2GGT1
		24 in	24 in	12 in	1	5W923	2GGR6
		24 in	24 in	6 in	2	2GGN8	—
		12 in	24 in	12 in	2	5W922	2GGZ8
MERV 14	95 %	12 in	24 in	6 in	2	2GGY1	—
		12 in	24 in	12 in	2	2JWA6	—
		20 in	20 in	12 in	1	2GGW7	2GHA3
		20 in	20 in	6 in	2	2GGY5	—
		20 in	24 in	12 in	1	2GGW3	2GGZ4
		24 in	24 in	12 in	1	5W921	2GGY9
		24 in	24 in	6 in	1	2GGX2	—

† Based on ASHRAE Standard 52.2.