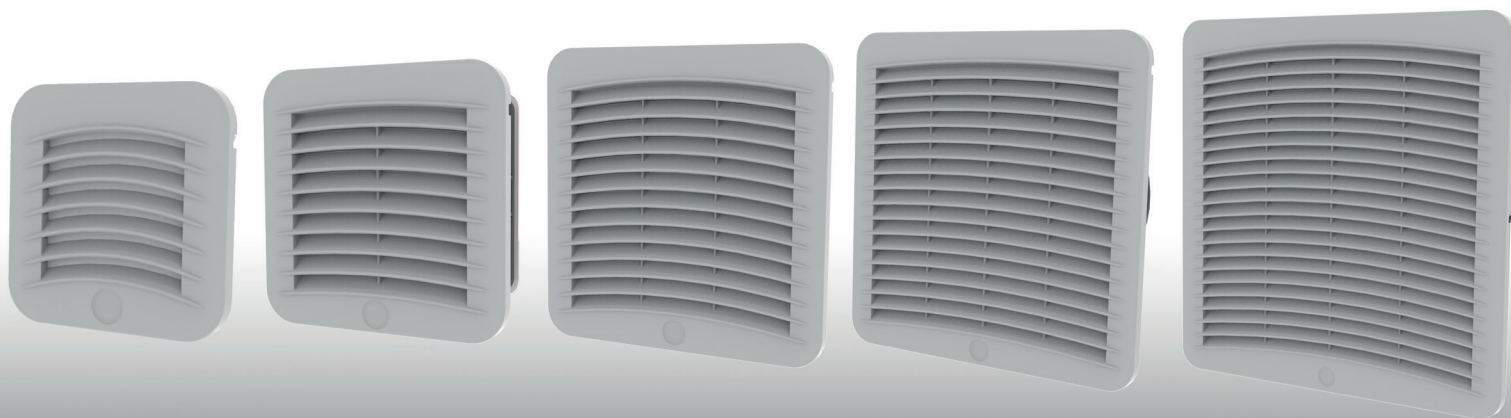


KRYOS³

The new design of Kryos³ filter fans combines air flow optimization with a higher protection degree. Therefore the Kryos³ can be used in more severe ambient conditions without any risk to the equipment.



DESIGN FEATURES

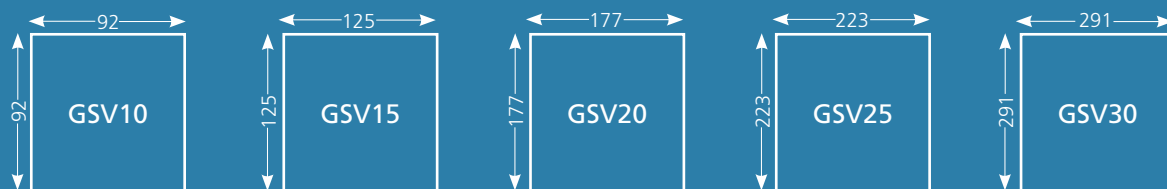
- Wide range of sizes
- Wide range of voltage options
- Snap in mounting that does not require hardware
- IP54 / Nema 3R with Rain Hood
- Simple adjustment for air flow reversal; push/pull
- Retention clips designed to accept wide range of enclosures
- Designed for easy filter replacement
- Spring loaded terminal blocks for reliable electrical connection
- Gasketing and user manuals provided
- Designed and manufactured for high reliability

Industries Served Include:

- Industrial & Process Automation
- Packaging & Logistical Systems
- Energy (Solar, Wind, Water, Petrochemical)
- Telecommunications
- Defense Systems


UL 508A Approved

Cut-out Dimensions



Filter Fan Model Number	Model Size	Height x Width/Depth		Power Supply	Air Flow	Protection Degree			
	in	In	mm	V-Ph-Hz	m3/h / CFM	Nema Type			
GSV1000203	4 1/2" FilterFan	4.69 × 4.69 × 2.26	119 x119 × 57.5	115-1-60	35 m3/h (21)	IP54/Nema Type 12			
GSV1000220	4 1/2" FilterFan	4.69 × 4.69 × 2.26	119 x119 × 57.5	230-1-50/60	35 m3/h (21)	IP54/Nema Type 12			
GSV1000210	4 1/2" FilterFan	4.69 × 4.69 × 2.26	119 x119 × 57.5	12VDC	35 m3/h (21)	IP54/Nema Type 12			
GSV1000211	4 1/2" FilterFan	4.69 × 4.69 × 2.26	119 x119 × 57.5	24VDC	50 m3/h (29.5)	IP54/Nema Type 12			
GSV1000212	4 1/2" FilterFan	4.69 × 4.69 × 2.26	119 x119 × 57.5	48VDC	100 m3/h (59)	IP54/Nema Type 12			
GSV1500203	6" FilterFan	5.98 × 5.98 × 2.95	152 × 152 × 75	115-1-60	67 m3/h (39.5)	IP54/Nema Type 12			
GSV1500220	6" FilterFan	5.98 × 5.98 × 2.95	152 × 152 × 75	230-1-50/60	67 m3/h (39.5)	IP54/Nema Type 12			
GSV1500210	6" FilterFan	5.98 × 5.98 × 2.95	152 × 152 × 75	12VDC	67 m3/h (39.5)	IP54/Nema Type 12			
GSV1500211	6" FilterFan	5.98 × 5.98 × 2.95	152 × 152 × 75	24VDC	67 m3/h (39.5)	IP54/Nema Type 12			
GSV1500212	6" FilterFan	5.98 × 5.98 × 2.95	152 × 152 × 75	48VDC	67 m3/h (39.5)	IP54/Nema Type 12			
GSV2000203	8" FilterFan	8.03 × 8.03 × 3.86	204 × 204 × 98	115-1-60	108 m3/h (64)	IP54/Nema Type 12			
GSV2000220	8" FilterFan	8.03 × 8.03 × 3.86	204 × 204 × 98	230-1-50/60	108 m3/h (64)	IP54/Nema Type 12			
GSV2000210	8" FilterFan	8.03 × 8.03 × 3.86	204 × 204 × 98	12VDC	108 m3/h (64)	IP54/Nema Type 12			
GSV2000211	8" FilterFan	8.03 × 8.03 × 3.86	204 × 204 × 98	24VDC	108 m3/h (64)	IP54/Nema Type 12			
GSV2000212	8" FilterFan	8.03 × 8.03 × 3.86	204 × 204 × 98	48VDC	108 m3/h (64)	IP54/Nema Type 12			
GSV2500203	10" FilterFan	9.84 × 9.84 × 4.66	250 × 250 × 118	115-1-60	190 m3/h (112)	IP54/Nema Type 12			
GSV2500220	10" FilterFan	9.84 × 9.84 × 4.66	250 × 250 × 118	230-1-50/60	190 m3/h (112)	IP54/Nema Type 12			
GSV2500210	10" FilterFan	9.84 × 9.84 × 4.66	250 × 250 × 118	12VDC	190 m3/h (112)	IP54/Nema Type 12			
GSV2500211	10" FilterFan	9.84 × 9.84 × 4.66	250 × 250 × 118	24VDC	230 m3/h (135)	IP54/Nema Type 12			
GSV2500212	10" FilterFan	9.84 × 9.84 × 4.66	250 × 250 × 118	48VDC	190 m3/h (112)	IP54/Nema Type 12			
GSV2501203	10" FilterFan	9.84 × 9.84 × 4.66	250 × 250 × 118	115-1-60	270 m3/h (159)	IP54/Nema Type 12			
GSV2501220	10" FilterFan	9.84 × 9.84 × 4.66	250 × 250 × 118	230-1-50/60	270 m3/h (159)	IP54/Nema Type 12			
GSV3000203	12.5" FilterFan	12.52 × 12.52 × 5.47	318 × 318 × 139	115-1-60	500 m3/h (294)	IP54/Nema Type 12			
GSV3000220	12.5" FilterFan	12.52 × 12.52 × 5.47	318 × 318 × 139	230-1-50/60	500 m3/h (294)	IP54/Nema Type 12			
GSV3001203	12.5" FilterFan	12.52 × 12.52 × 5.31	318 × 318 x135	115-1-60	700 m3/h (412)	IP54/Nema Type 12			
GSV3001220	12.5" FilterFan	12.52 × 12.52 × 5.31	318 × 318 x135	230-1-50/60	700 m3/h (412)	IP54/Nema Type 12			
GSV3002203	12.5" FilterFan	12.52 × 12.52 × 6.32	318 × 318 x160.5	115-1-60	850 m3/h (500)	IP54/Nema Type 12			
GSV3002220	12.5" FilterFan	12.52 × 12.52 × 6.32	318 × 318 x160.5	230-1-50/60	850 m3/h (500)	IP54/Nema Type 12			
GSV3002262	12.5" FilterFan	12.52 × 12.52 × 6.32	318 × 318 x160.5	400-460 3-50/60	850 m3/h (500)	IP54/Nema Type 12			
GSF10	4.5" Filter Grill	4.69 × 4.69 × 1.12	119 × 119 × 28.5	N/A	N/A	IP54/Nema Type 12			
GSF15	6" Filter Grill	5.98 × 5.98 × 1.28	152 × 152 × 32.5	N/A	N/A	IP54/Nema Type 12			
GSF20	8" Filter Grill	8.03 × 8.03 × 1.32	204 × 204 × 33.5	N/A	N/A	IP54/Nema Type 12			
GSF25	10" Filter Grill	9.84 × 9.84 × 1.87	250 × 250 × 47.5	N/A	N/A	IP54/Nema Type 12			
GSF30	12.5" Filter Grill	12.52 × 12.52 × 1.34	318 × 318 × 34	N/A	N/A	IP54/Nema Type 12			
Exhaust Grills									
Model Numbers	GSF10		GSF15		GSF20				
Dimensions - mm	119 X 119 X 48		152 X 152 X 50		204 X 204 X 42				
Dimensions - in	4.69 X 4.69 X 1.89		5.98 X 5.98 X 1.97		8.03 X 8.03 X 1.65				
Rain Hoods									
Model Numbers	RHA1015	RHR1015	RHS1015	RHA2025	RHR2025	RHS2025	RHA30	RHR30	RHS30
Finish	ANSI61	RAL7035	304SS	ANSI61	RAL7035	304SS	ANSI61	RAL7035	304SS
Compatible FF	GSV10 / GSV15			GSV20 / GSV25			GSV30		
Compatible Grill	GSF10 / GSF15			GSF20 / GSF25			GSF30		
Dimensions - in	10.48 × 8.32 × 2.34			14.90 × 12.32 × 3.47			17.74 × 16.32 × 4.47		
Rating	NEMA 3R								
Replacement Filters									
Model Numbers	AVAFAGS10		AVAFAGS15		AVAFAGS20		AVAFAGS25		AVAFAGS30
Replacement Filters for Grills	GSF10 4.5"		GSF15 6"		GSF20 8"		GSF25 10"		GSF30 12.5"
Replacement Filters for Filter Fans	GSV1000 Series		GSV1500 Series		GSV2000 Series		GSV2500 Series		GSV3000 Series
Filter Rating (Packaging)	IP54 (pk 10)		IP54 (pk 10)		IP54 (pk 10)		IP54 (pk 10)		IP54 (pk 10)