

The Slimline RSR+ is equipped with unique hanging support system on each corner.



The Camfil Slimline RSR+ ceiling module provides cleanroom-level air filtration for pharmaceutical, biotechnology, and other facilities where clean space is critical for manufacturing or health-related activities. Its unique roomside replaceable filter design minimizes downtime and ensures consistent room air cleanliness following filter service.

Key features of the Camfil Slimline RSR+ include:

- A total hood height of only 9" (excluding the connection collar) and is available in full and half size to accommodate 20" x 44" or 20" x 20" by 53mm or 70mm deep HEPA filters.
- Construction from extruded aluminum with epoxy welded seams to eliminate leak paths and ensure structural pressure boundary integrity.
- A universal body type for installation into a T-bar or plaster ceilings.
- Unique hanging tabs on each corner for suspended ceiling installations with integrated roomside installation accommodations.
- A centered top inlet 12" round raised-rib collar for secure connection to HVAC air supply.
- A flexible vinyl aerosol pipe and dispersion plate system for uniform challenge distribution across the entire face of the filter. The dispersion plate contains apertures to facilitate airflow uniformity throughout the module.
- A roomside-labeled static pressure port for evaluating filter pressure drop or sampling of upstream aerosol concentration during filter scan testing.
- Aerosol port design and location allow easy filter testing while ensuring maximum achievable concentration for accurate filter testing from the roomside.
- Self-aligning quick-clamp spring filter retainers for the fastest filter installation on the market.
- Accepts 53mm or 70mm deep Camfil Megalam® gel seal filters.
- A flush-mounted face grille with concealed hinges and fasteners. The perforated grille is optimized to promote uniform airflow.
- An optional 2" foil backed fiberglass insulation.

Hood Configurations

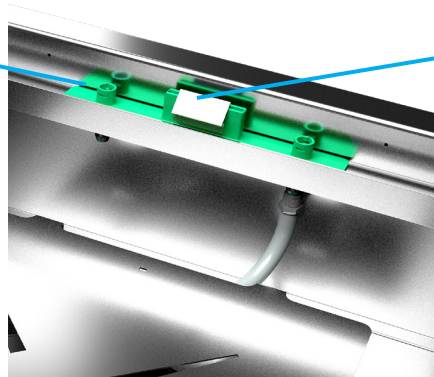
Size	Part Number	Model Number	Pack Depth	Dimensions (inches)				Weight (w/o filter)
				Width	Length	Height	Inlet Size	
2 x 2	M82000300	SL RSRP-23.62-23.62-12-N	No	23.5/8	23.5/8	9.0	12.0	25 lbs.
2 x 2	M82000301	SL RSRP-23.62-23.62-12-I	Yes					
2 x 4	M82000302	SL RSRP-23.62-47.62-12-N	No		47.5/8			
2 x 4	M82000303	SL RSRP-23.62-47.62-12-I	Yes					

Common Filter Selections

Size	Part Number	Model Number	Pack Depth	Dimensions (inches)			Flowrate (cfm)	Pressure Drop (inches w.p.)
				Width	Length	Height		
2 x 2	85502H917	HX-20.00-20.00-5-41-FU-00-00-0	53mm	20	20	3.00	212	0.53
2 x 2	85502H918	HX-20.00-20.00-9-40-FU-00-00-0	70mm	20	20	3.56	212	0.40
2 x 4	85502H965	HX-20.00-44.00-5-41-FU-00-00-0	53mm	20	44	3.00	504	0.53
2 x 4	85502H964	HX-20.00-44.00-9-40-FU-00-00-0	70mm	20	44	3.56	504	0.40

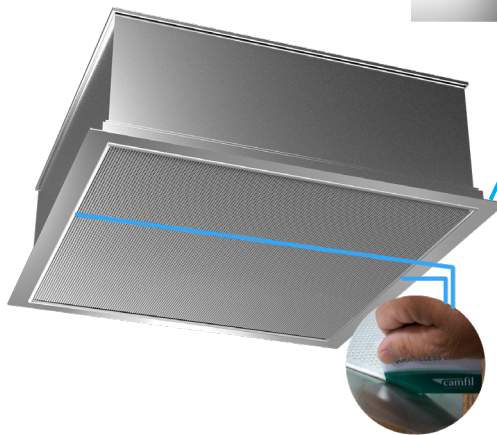
Roomside Test Ports

The Slimline RSR+ comes standard with room-side quick connect filter testing ports. The high-flow injection port allows maximum concentrations with minimal particle loss to be achieved for optimal filter certification.



Spring Loaded Filter Guide and Retainer Clip

An auto-centering, spring-loaded filter guide ensures the HEPA filter fits properly to the gel-sealing knife-edge of the housing. The filter snaps securely into place creating a uniform gel penetration and leak free perimeter seal.



Flush-mounted Face Grille

The grille is concealed and optimized to promote uniform airflow.

Quick Grille Fasteners

No tools are required to access the filter for servicing. Easy-to-use access cards allow for a single service person to perform needed maintenance.