



Filter Replacement

SOLACE®, PREMIER, PROFILE Series & Light Commercial

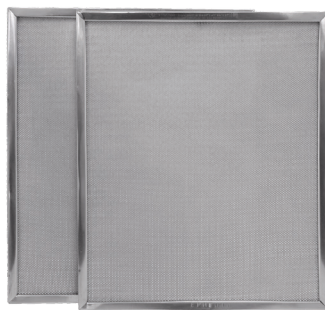
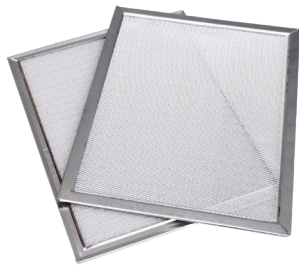




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Filter Accessories List



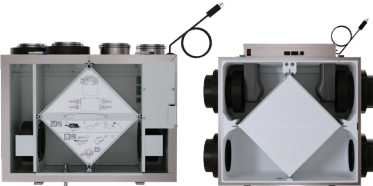
Filters are available as an optional add-on

SOLACE



	Model	MERV 3	MERV 8	MERV 13	MERV 8 Bulk Pack (25 pcs)
Product No.	Product	Filter Item No. ¹	Filter Item No. ¹	Filter Item No. ¹	Filter Item No.
527111	SOLACE 1.0E	428519	428525	-	415502
463299	SOLACE 1.2H	428519	428525	-	415502
463313	SOLACE 1.5H	428520	428526	482548	415501
463314	SOLACE 1.5H-EC	428521	428527	428549	415500
463315	SOLACE 2.0H	428520	428526	428548	415501
463316	SOLACE 2.5H-EC	428521	428527	428549	415500





PREMIER



	Model	MERV 3	MERV 8	MERV 13
Product No.	Product	Filter Item No. ¹	Filter Item No. ¹	Filter Item No. ¹
463985	PREMIER 0.7H ²	-	-	-
463920	PREMIER 1.5H	463939	463943	463944
463921	PREMIER 1.5E	463939	463943	463944
463923	PREMIER 2.0H	463940	463945	463946
463891	PREMIER 2.0E	463940	463945	463946
47333	PREMIER 3.0E-EC	463940	463945	463946




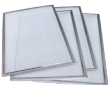
¹ 2 pieces
² PREMIER 0.7H is a top-ported product. The remaining projects in the product line are side-ported.

PROFILE



	Model	MERV 3	MERV 8	MERV 13
Product No.	Product	Filter Item No. ¹	Filter Item No. ¹	Filter Item No. ¹
463986	PROFILE 0.7E	405116	414921	-
499500	PROFILE 0.8E	498509	484397	484396
499501	PROFILE 0.8E-M	498509	484397	484396
499502	PROFILE 0.8E-HC	498509	484397	484396
499503	PROFILE 0.8E-M-HC	498509	484397	484396
499504	PROFILE 0.8E-D	498509	484397	484396
499505	PROFILE 0.8E-D-M	498509	484397	484396
499506	PROFILE 0.8E-D-HC	498509	484397	484396
499507	PROFILE 0.8E-D-M-HC	498509	484397	484396
464401	PROFILE 1.2E	422580	461674	461675
499508	PROFILE 120-M	422580	461674	461675
499511	PROFILE 1.2E-HC	422580	461674	461675
499514	PROFILE 1.2E-M-HC	422580	461674	461675
464403	PROFILE 1.2E-D	422580	461674	461675
499509	PROFILE 1.2E-D-M	422580	461674	461675
499512	PROFILE 1.2E-D-HC	422580	461674	461675
499515	PROFILE 1.2E-D-M-HC	422580	461674	461675
464404	PROFILE 1.2E-D-EC	422580	461674	461675
499510	PROFILE 1.2E-D-EC-M	422580	461674	461675
499513	PROFILE 1.2E-D-EC-HC	422580	461674	461675
499516	PROFILE 1.2E-D-EC-M-HC	422580	461674	461675

Light Commercial



	Model	MERV 3	MERV 6	MERV 8	MERV 13
Product No.	Product	Filter Item No.	Filter Item No.	Filter Item No.	Filter Item No.
463300	LCH-4H	40328	414911	414928	414935
463301	LCH-7H	40482	40458	414933	414936
463302	LCH-12H	40482	40460	414934	414937
463303	LCH-4E	40459	414911	414928	414935
463304	LCH-7E	40459	40458	414933	414936
463305	LCH-12E	40459	40460	414934	414937



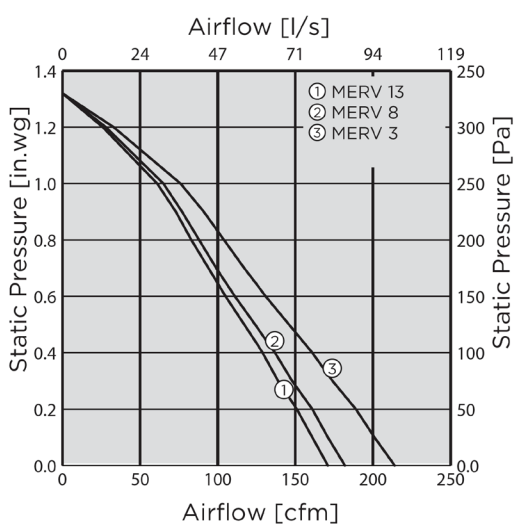
Filter Maintenance Recommendations

Performance, price and maintenance are considerations when making a filter recommendation. These can be impacted by location (ex. dusty, dry climates), if there are pets in the home and the age of the system.

Typical maintenance recommendations:

- Check Filters: Check filters every 3 months. If visibly dirty or clogged, wash them—except for MERV 8 & 13 filters in SOLACE products, which should be replaced as they can't be washed due to their cardboard material. Replace any damaged filters.
- Follow Manufacturer's Instructions: Follow the specific instructions provided by the manufacturer of your HVAC system or the filter itself. They may have additional recommendations or specifications for maintenance.
- Keep Records: Keep a record of when you install a new filter and when you plan to replace it next. This helps you remember when it's time for maintenance.
- Proper Installation: Ensure the filter is installed correctly, with the airflow arrow pointing in the direction of the airflow (usually marked on the filter).
- Clean Surrounding Area: Before installing a new filter, clean the area around the filter slot to prevent debris from entering the HVAC system.
- Consider Environmental Factors: If you have pets, smoke indoors, or live in a particularly dusty area, you might need to replace your filter more frequently.
- Inspect Seals: Check the seals around the filter to ensure there are no gaps, as this can allow unfiltered air to bypass the filter.
- Upgrade if Necessary: If you find that your MERV 3 filter isn't providing adequate filtration for your needs (e.g., if you have allergies or respiratory issues), consider upgrading to a higher MERV-rated filter. However, ensure that your HVAC system can handle the increased resistance that higher MERV filters create.

Upgrading from a MERV 3 to a MERV 8 typically reduces airflow by 10-15%, while a MERV 13 can reduce it by 15-20%. The following chart illustrates PREMIER performance with different filters:



For detailed airflow performance with specific MERV filters, visit our website.



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