

This professional grade fume extractor is the industry standard for eliminating smoke, dust and others unbreathable from the air. A 2500 CFM, 5HP blower ensures a high face-velocity across two independently movable capture arms, removing particulate as small as 0.5 micron with our standard MERV 15 rated Nanofiber filter

Our patented Injection Self-Cleaning System (ICS-360) reduces the FRED SR2 C's total cost of ownership by extending filter life expectancy, improving aggregate filter efficiency, and making routine service faster & easier.

Benefits:

- · Automatic Filter Cleaning makes service easy
- · Compact, portable and easy to operate
- · Capture-at-source for cleaner air
- Complies with OSHA guidelines for controlling weld fumes

Features:

- Flexible 10' externally articulated capture arm
- ICS-360 Injection Self-Cleaning System
- 21" easy-to-service Nanofiber filter (MERV 15)

Options:

- Flexible externally articulated capture arm 6.5', 10', or 13'
- Automatic self-positioning, Fume Tracker[™] capture arm
- 3.0 HP 1800 CFM High-Static Motor [230/460/575V 3PH]
- Odor Absorption Kits
- Minihelic Gauge
- Spunbond Polyester Filter Cartridge (washable)
- · Afterfilter module, with HEPA Filter
- · Hood mounted LED light kit



1-800-361-3733 www.diversitech.ca







IMPORTANT: If your equipment was purchased after November

15, 2018, a Replacement Filter Card, featuring filter details and

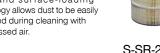
simple instructions to easily order replacement filters, will be

Primary Filters

NANOTECH XV

MERV 15 efficient cartridge filter captures particles at the submicron level, and surface-loading technology allows dust to be easily dislodged during cleaning with compressed air.

POLYTECH X



MERV 11 efficient cartridge filter captures particles at the submicron level, it provides the highest level of filtration efficiency 99.97% at 0.3 micron



EFFICIENCY: FILTER MEDIA: MEDIA AREA: COATING: END CAP: CLEANING METHOD: MAX TEMP:

MERV 15 NANOFIBER 190 SQ.FT. FIRE RETARDANT OPEN/CLOSED COMPRESSED AIR 180° F / 82° C

S-SR-21NF



EFFICIENCY: FILTER MEDIA: MEDIA AREA: COATING END CAP CLEANING METHO MAX TEMP: FLANGE:

MERV 11 SPUNBOND POLY 105 SQ.FT. FIRE RETARDANT OPEN/CLOSED AIR + WATER WASH 180° F / 82° C

S-SR-21PT

Secondary Filter

≋HEPA

High strength, high efficiency (MERV 17) cartridge filter made from 100% spun-bond polyester that lowers costs, by allowing for water-based cleaning of captured contaminants.



FILTER MEDIA: MEDIA AREA: COATING: CLEANING METHOD MAX TEMP:

EFFICIENCY:

MERV 17 HEPA 5-7/8" NONE DISPOSABLE 175° F / 82° C

Dimensions **

located on the filter door.

	Arm	Arm Diameter (in.)	Dimensions (in.)								
Model	Length (ft.)		Width	Height	Length						
FRED SR2 C with two externally articulated manual capture arms											
FRED SR2 C	10 (x2)	6 (x2)	32.5	115	33						
	13 (x2)	6 (x2)	32.5	128	33						

^{**} Product dimensions are based on base-models and may vary depending on selected product features. Please contact us for an accurate shipping quote.

Technical Specifications

		Power					Airflow	Cord	Arm		
Model	Motor	Phase	@120V	@230V	@460V	@575V	(CFM)	Length	Length		
	(H.P.)	(hz)	(amps)	(amps)	(amps)	(amps)		(ft.)	(ft.)		
FRED SR2 C with two externally articulated manual capture arms											
FRED SR2 C	5.0	3P/60Hz		13.0	6.5	5.2	2500		10/13		

HEAD OFFICE

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DISTRIBUTION CENTERS

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