

CleanAir Coalescer Filter-Regulator Units



Removes water, dirt and oil from the system down to .01 micron

CleanAir coalescer filters remove water, dirt and oil from the system down to .01 micron. Devilbiss coalescer filter units are designed with a quick-release bowl and spin-off element for filter changes without tools. In addition, a filter-change indicator alerts the operator when the element requires changing.

- Borosilicate glass microfiber filter is engineered for high flow, high efficiency, quick change and low pressure drop.
- Ideal for most spray applications, especially where oil aerosols may be a problem.
- Automatic bowl drain and 6' hose eliminate oil and water buildup (standard feature). No need to manually drain.



HAF-508
Service Bulletin
SB-6-143

Accessories

- Mounting bracket assembly kit is available; order HAF-408. (SB-6-143)
- Centrifugal filter element kit has reusable 5-micron filter; order HAF-15.
- Coalescer filter element kit has .01-micron filter; order HAF-38.



HAF-509
Service Bulletin
SB-6-148



HFRL-512
Service Bulletin
SB-6-148



HFRL-513
Service Bulletin
SB-6-148

Centrifugal-Coalescer Filter Units

NON-REGULATED MODELS	HAF-508 COALESCER*	HAF-509 CENTRIFUGAL & COALESCER
Centrifugal Filtering Capacity (micron)	5	5
Coalescer Filtering Capacity (micron)	.01	.01
Flow Rate (CFM)	150 @ 90 psi	150 @ 90 psi
Max. Inlet Pressure (psi)	150	150
Max. Operating Temp.	150°F	150°F
Inlet Port Size	3/4" NPT (F)	3/4" NPT (F)
Outlet Port Size	3/4" NPT (F)	3/4" NPT (F)
Bowl Capacity	34 oz.	34 oz.
Shipping Weight	3 lbs. 2 oz.	6 lbs. 3 oz.
Service Bulletin	SB-6-148	SB-6-148

Coalescer-Filter Regulator Units

REGULATED MODELS	HFRL-512	HFRL-513
Centrifugal Filtering Capacity (micron)	5	5
Coalescer Filtering Capacity (micron)	.01	.01
Flow Rate (CFM)	80+	120+
Max. Inlet Pressure (psi)	150	150
Regulated Pressure Range (psi)	0 - 125	0 - 125
Max. Operating Temp.	150°F	150°F
Inlet Port Size	3/4" NPT (F)	3/4" NPT (F)
Regulated Outlets (w/ ball valve)	(2) 1/4" NPS (M)	(4) 1/4" NPS (M)
Non-Regulated Outlets (w/ ball valve)	(1) 1/4" NPS (M)	(1) 1/4" NPS (M)
Bowl Capacity	34 oz.	34 oz.
Quantity of Air Regulators/Model	(1) HAR-507	(2) HAR-507
Air Gauges (0 - 100 psi)	1	2
Air Gauges (0 - 160 psi)	1	1
Shipping Weight	18 lbs. 2 oz.	21 lbs. 2 oz.
Service Bulletin	SB-6-148	SB-6-148

* HAF-508 coalescer filter should be used in conjunction with a centrifugal type filter to remove the majority of water, oil and dirt, prior to the coalescer filter.