

CAMAIR®
DAD-PRO™

DESICCANT AIR DRYING SYSTEM

The CAMAIR DAD-PRO Desiccant Air Drying System provides worry free air filtration for top-quality paint jobs. Air enters the 2-stage filtration package where it is purged of water, oil and oil aerosols. Once cleaned, the air enters the desiccant tank to further remove any remaining water vapor.

First stage filter removes oil, water and dirt down to 5 microns.

Second stage coalescer removes oil vapors and dirt particles down to .01 microns.

Desiccant tank removes water vapor and humidity down to a dew point of -40° F.

Bagged desiccant for ease of maintenance



Specifications

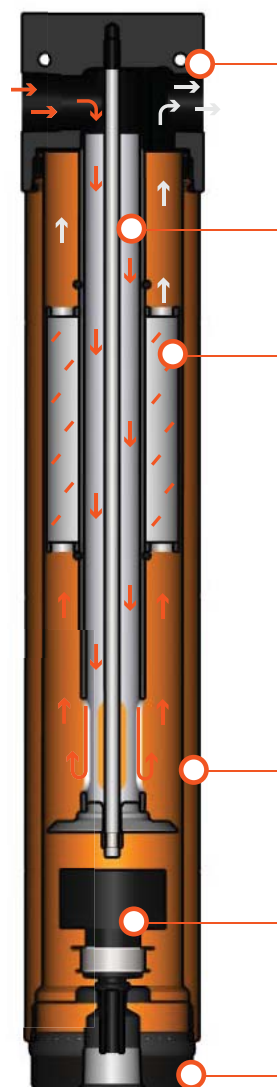
Air Inlet	1/2" NPT (Female)
Air Outlet	1/4" NPT (Male)
Air Flow Capacity	30 CFM
Maximum Operating Pressure	175 PSI (12 Bar)
Maximum Temperature	150° F (65.6° C)

Model/Order# Description

130546	CAMAIR DAD-PRO Desiccant Air Drying System
130504	Replacement Desiccant Cartridge
130539	Replacement Oil Coalescer Element



50 SCFM Water Separator



Filter Heads
Machined from aircraft aluminum and anodized for corrosion resistance.

Inner Barrel
Oversized length of inner barrel functions as the filter "drip leg" while maintaining high air velocity.

Stainless Steel Mesh
The maintenance free, noncorroding stainless steel material resists corrosion, preventing breakdown of weave.

The spiral design uses centrifugal force to flush any remaining liquids to the outer tube for draining.

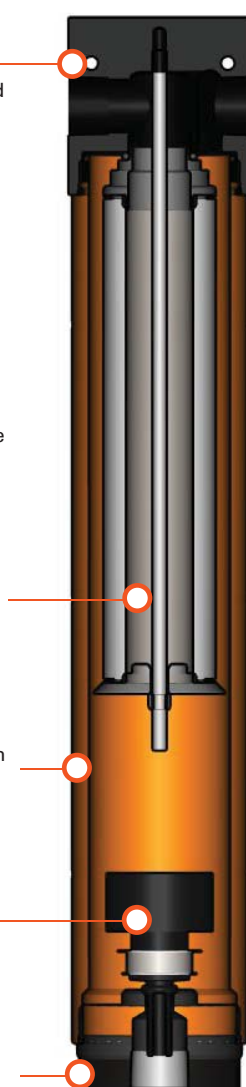
Coalescing Element
100% borosilicate glass microfibers are bonded together with a resin binder. The element resists water and all hydrocarbon and synthetic lubricants.

Outer Tube
The outer tube is machined from aircraft aluminum and Mil-spec anodized inside and out for maximum corrosion resistance.

Float Drain
Easy to install and low maintenance.

Bottom Cap
Elevated drain allows for high accumulation of sediment, extending life of float drain.

50 SCFM Oil Coalescing Filter



Maximum Flow: 50 scfm
Maximum Pressure: 175 psi
Maximum Temperature: 150° F
Port Size: 1/2" NPT

Maximum Flow: 50 scfm
Maximum Pressure: 175 psi
Maximum Temperature: 150° F
Port Size: 1/2" NPT

Replace element every six months

HOW THE WATER SEPARATOR WORKS

The water separator accomplishes its purpose by channeling wet incoming air through a small-diameter inner tube. Bulk liquid is removed as the wet air is reversed 180° off the bottom baffle plate.

As flow is redirected, air enters the large-diameter outer tube where air velocity is slowed causing gravity to further remove bulk liquids.

The air then travels upward through the stainless steel mesh where any remaining liquids are removed.

Liquid is dropped to the bottom of the filter housing and removed through the float drain.

HOW THE OIL COALESCING FILTER WORKS

Incoming air is directed through the inside of the coalescing element where oil, oil aerosols and fine particulates are captured. As the captured aerosol coalesces, bulk liquid is formed and forced to the outer surface of the filter media. The bulk liquid is then dropped through the bottom of the filter element and removed by the float drain.

Model/Order#	Description
130536	2-Stage Filter Assembly With Regulator



DeVilbiss
CLEAN™

CLEAN AIR



CLEAN TECHNICIAN



CLEAN FINISHES



CONTAMINANT FREE REFINISHING





CLEAN TECHNICIAN

Reusable Coverall

Keeps both painter and spray booth cleaner

- Lightweight durable nylon front
- Breathable cool cotton back
- Washable/Reusable



Order No.	
803596 (M)	6/cs
803597 (L)	6/cs
803598 (XL)	6/cs
803599 (3XL)	6/cs

Disposable Coverall

Reduces Contamination From Street Clothing

- Disposable
- Lightweight and Comfortable
- Meets OSHA requirement



Order No.	
803671 (M)	48/cs
803672 (L)	48/cs
803673 (XL)	48/cs
803674 (3XL)	48/cs

Champion™ Disposable Cartridge Respirator

OV/N95 Dual Cartridge Respirator

- Soft, comfortable face piece
- Low-profile cartridges enhance visibility
- Packaged in resealable storage bag



Approved, when used as specified.



Order No.	Model No.	
803611 (M)	DCR-502	1/bag-12/cs
803612 (L)	DCR-503	1/bag-12/cs

Reusable Lab Coat

Contributes to clean prep practices

- Lightweight durable nylon
- 3-pocket design
- Washable/Reusable



Order No.	
803664 (M)	6/cs
803665 (L)	6/cs
803666 (XL)	6/cs
803667 (3XL)	6/cs



Champion™ Disposable Cartridge Respirator

Disposable Coverall

Reusable Lab Coat

Paint Booth & Prep Stations

CamAir® CT Plus™ 5-Stage Filter System

Worry free air filtration for top-quality paint jobs

- First stage filter removes oil, water and dirt down to 40 microns
- Second stage coalescer removes oil vapors and dirt particles down to .01 microns
- Third stage filter media repeats dirt and oil filtering
- Fourth stage dessicant removes water vapor down to dewpoint of -40° F
- Fifth stage exits final filter media
- 30 CFM capacity



Order No.
130522

Patented quick-change
dessicant bag design

First Step at Compressor

Automatic Drain with Y-Strainer Valve

Electric timer automatically drains water from compressed air systems

- Mounts directly on compressor tank drain and air piping drain points
- Eliminates water build-up that can decrease shop air capacity
- Removable filter for easy cleaning



Order No.
130512

Air Tools

FinishLine® Clean Air Control

Clean air filtration for air tool reliability and longevity

- 5 micron filter removes particulates and moisture
- Large capacity in a compact design
- Regulator and gauge included
- 80 CFM and 120 CFM models



Order No.	Model No.	Description
130099	HAR-602	FinishLine® Air Control Unit (120CFM w/50CFM Regulator)
803643	HAR-680	FinishLine® Clean Air Control (80CFM w/50CFM Regulator)

Booth & Prep Stations

3/8" x 35' Air Hose with High Flow Fittings

Durable construction for efficient air delivery

- Synthetic rubber compound tube
- High tensile strength braid
- Superior resistance to heat, weathering, ozone and abrasion

Synthetic rubber compound tube
High tensile strength braid

Order No.	Model No.	Description
220052	HA-5867	Hose w/HF Fittings
240145	HC-4419	HF Stem Female
240147	HC-4719	HF Coupler Male



CamAir® CT Plus™ 5-Stage Filter System

FinishLine® Clean Air Control

3/8" x 35' Air Hose with High Flow Fittings

Automatic Drain with Y-Strainer Valve





CLEAN BOOTH SOLUTIONS

A clean spray booth is the first step to a clean paint job.

Dirt Control Floor Coat

Traps airborne particulates caused by increased air movement necessary for drying waterborne paints

- A must for waterborne shops!
- Shops observe a reduction of airborne particles in spray booth of up to 50%
- Neutralizes particles electrical charge so they stick to the floor, not the vehicle



Order No.	Description
803491	Dirt Control Floor Coat
803492	2-Gallon Pump Sprayer

Dirt Control Wall Coat

Maintains bright spray booth walls for better color-match visibility

- Bright white, water based formula
- Lasts 500 bake cycles
- Easily peels off and reapplies without surface prep



Order No.	Description
803668	4 gals/cs

DeVilbiss® Clear Glass Coat

Peelable glass surface coating

Order No.	Description
803669	6 quarts/cs



1. Bumper Cover Surfaces

Bumper Prep Pad

Clean, degrease and abrade in one easy step

- Removes mold release residues found in OEM bumper covers
- Removes both water-based and oil-based contaminants
- Prepares surface for paint adhesion
- Individually bar coded for job costing



Order No.	Description
803557	1/pkg-12/cs

4. Pre-Paint - Decontamination

DeWipe-Outs™

Pre-saturated wipes for contaminant-free primed surfaces

- OEM process for final decontamination
- Eliminates static that attracts dirt
- Ideal for paintable surfaces, plastic parts and bumper covers



Order No.	Description	Quantity
803045	85% IPA/15% DI Water – Normal Climates Formula	50 wipes/pouch
803046	50% IPA/50% DI Water – Dry Climates Formula	50 wipes/pouch
803418	Acetone Blend – Low VOC Formula	50 wipes/pouch

DeWipe-Outs™ Refill Case

Sealed container keeps DeWipe-Outs saturated and ready to use

Order No.	Description
803048	



CLEAN SURFACE PREP

Best practices for contaminant-free refinishing

2. Pre-Paint Surfaces - Cleaning

Paint Prep Wipe

Pre-clean prep wipe

- Strong, absorbent, virtually lint-free non-woven wipe
- For use with water-based and solvent-based surface pre-cleaners
- Production oriented ¼ fold format



Order No.	Model No.	
803657	DC-101	300 ct dispenser box

3. Pre-Paint Surfaces - Tacking

Tack Wipe

Removes lint and fine particulates from refinish surfaces

- Low tack and moderate tack formulas
- Solvent and waterborne compatible
- Individually bar coded for job costing



Order No.	Model No.	Description	
803816	TCK-101-K12	Moderate Tack: Cotton	Individually bagged 12/bx
803817	TCK-121-K12	Low Tack: Poly	Individually bagged 12/bx

5. Intercoat Surfaces

Anti-Static Wipe

Treated wipe eliminates static between refinish coats

- Removes contaminants between coats of sealer, basecoat and before clear
- Helps reduce orange peel and improve metallic orientation
- Non-marring, lint-free and reusable



Order No.	
803553	Individually bagged 12/cs

Defect Repair

Shim-Mask®












































Stainless steel masking stencil minimizes repair area of runs, sags and nibs

- Helps prevent sanding and shaving rub-through
- Saves time and improves repair quality
- Minimizes repair area to prevent over processing



Order No.	
803654	3/pkg

Air Filtration Service Parts from DeVilbiss® Automotive Refinishing

Air Filtration Unit	Order No.	Service Part	Service Part Description	Replacement Interval
 DeVilbiss® DAD-PRO	130538		First stage removes oil, water and dirt down to 5 microns.	Clean as needed, replace only when necessary.
	130539		Second stage removes oil vapors and dirt particulates down to .01 microns.	Replace every 6 months.
	130504		Quick change desiccant bag removes water vapor from compressed air down to a dew point of -40°F.	Indicator provided Green=OK, Yellow=replace
 Camair® CT30	130504		Quick change desiccant bag removes water vapor from compressed air down to a dew point of -40°F.	Indicator provided Green=OK, Yellow=replace
 Camair® CT-Plus™	130517		First stage removes water and dirt to 40 microns.	Replace every 3 months.
	130518		Second stage removes oil and vapors to .01 microns.	 (check with air flowing)
	130504		Quick change desiccant bag removes water vapor from compressed air down to a dew point of -40°F.	Indicator provided Green=OK, Yellow=replace
	130534		CT Plus Tune Up Kit contains: 130504 desiccant cartridge, 130517 water filter element, 130518 coalescing filter element and humidity indicator.	Indicator provided Green=OK, Yellow=replace
 Camair® 130523	130517		First stage removes water and dirt to 40 microns.	Replace every 3 months.
	130518		Second stage removes oil and vapors to .01 microns.	 (check with air flowing)
 Camair® 130526	130517		First stage removes water and dirt to 40 microns.	Replace every 3 months.
	130518		Second stage removes oil and vapors to .01 microns.	 (check with air flowing)
	130527		Third stage removes oil vapor and odors.	Replace every 6 weeks.
 Camair® 130525	130524		Removes water, oil and dirt to 0.1 microns. Kit contains replacement cartridge, O-rings and humidity indicator.	Indicator provided Blue=Ok, White=replace
 Camair® TS-10	130507		Second stage removes oil and vapors to .01 microns.	Replace every 3 months
	130508		Complete Tune Up Kit for TS-10 includes 10 lbs desiccant, coalescing filter and humidity indicator.	Indicator provided Green=OK, Yellow=replace
 DeVilbiss® 130041 & 130042	HAF-6		Removes water and dirt to 5 microns.	Replace every 3 months
 DeVilbiss® HAF-518	HAF-6		Removes water and dirt to 5 microns.	Replace every 3 months
	HAF-28		Removes oil and vapors to .01 microns.	Indicator provided Green=OK, Red=replace (check with air flowing)
 DeVilbiss® DAD-500	HAF-6		First stage removes water and dirt to 5 microns.	Replace every 3 months
	HAF-28		Second stage removes oil and vapors to .01 microns.	Indicator provided Green=OK, Red=replace (check with air flowing)
	DAD-1		Third stage 10 lb. desiccant refill removes humidity from the air.	Indicator provided Blue=OK, Pink/White=replace
	DAD-600		Tune Up Kit for DAD-500 includes 10 lbs desiccant and filter element.	See above for filter change outs
	DAD-600-1		Complete Tune Up Kit for DAD-500 includes 10 lbs desiccant, filter element and coalescing filter element.	See above for filter change outs
 FinishLine® HAR-602 & Sharpe® 606	HAF-39		Removes water and dirt to 5 microns.	Replace every 3 months.
 FinishLine® HAF-580 & HAR-680	HAF-47		Removes water and dirt to 5 microns.	Replace every 3 months.
 Sharpe® 6760	DAD-1		Third stage removes humidity from the air. 10 lbs Desiccant refill for two 5-lbs changes of Sharpe 6760. Replaces Sharpe 6765-1.	Indicator provided Blue=OK, Pink/White=replace (place indicator paper into sight glass)

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