

# AUTOMOTIVE REFINISHING PRODUCTLINE

COMPRESSED AIR SPECIALISTS



THE BEST SYSTEM TO SPRAY WATERBORNE & SOLVENTBORNE PAINTS FLAWLESSLY EVERY TIME

**INCREASE PRODUCTION UP TO 75%**

## PERF-25

### SINGLE SPRAY GUN SYSTEM

25 scfm, 3/8" Regulator



## PERF-50

### DUAL SPRAY GUN SYSTEM

50 scfm, 1/2" Regulator



- ✓ Consistent -40° Dew Point Air (or better) to the gun
- ✓ 0% CAH verified by downstream true moisture indicator
- ✓ Patented pre-filtration eliminates water, dirt & oil vapor
- ✓ After filter eliminates down-stream desiccant dust

*\*Consult factory for larger sizes*

### Eliminates:

- ✗ Dieback
- ✗ Poor Adhesion
- ✗ Fast Film Set
- ✗ Poor Hold Out
- ✗ Hard to Buff
- ✗ Poor Durability
- ✗ Un-cured Finish
- ✗ Cloudiness in Clear Finish
- ✗ Poor Gloss...

AND MORE!

## PERF-51

### HEAVY DUTY SPRAY GUN SYSTEM

50 scfm, 1/2" Regulator



- 2 final coalescing filters with regulators to mount in spray area
- Oversized 0.01 single coalescer with 90 scfm capacity
- Outlet drain hose kit on pre-filter

**FLAWLESS REFINISH WORK,  
THE FIRST TIME, EVERY TIME**

# BOOTH PRODUCTS

## ELIMINATOR® II: A SPRAY BOOTH'S BEST FRIEND



**EH4000/E4000**

Features a 1/4" Regulator & Gauge Assembly

**EH4000-3R/E4000-3R**

Features a 3/8" Regulator & Gauge Assembly



4P-060

DE401

### FEATURES

- Removes water, dirt, oil & water vapor
- Designed to provide low humidity air for spraying
- Ideally used in prep station and paint booth
- Patented activated carbon 1st stage element
- Patented 2nd stage desiccant element with 1 micron final filter
- Tool-less spin on/spin off elements for easy maintenance
- Automatic drain
- Activated carbon for superior oil vapor removal
- Use for waterborne and solventborne finishes
- 1/2" Inlet
- True moisture indicator on outlet

**DE401-M04**



Stand Alone Desiccant Dryer

**APACHE® A204MI-B**



1/2" 2 Stage Filter System

**STEALTH 6060B**



1/2" Water, Dirt & Oil Dual Stage Filter

**MR-1**



- Mini Paint Gun Regulator
- Up to 30 scfm
- 0-60 PSIG operating range for precision adjustment
- 1/4" Inlet & Outlet

**HIGH FLOW PLUGS**



High Flow Plugs  
HFFP-1 & HFMP-1

**HIGH FLOW COUPLERS**



High Flow Couplers  
HFFC-1 & HFMC1

**PH35C/PH50C**



High Flow 35' & 50'  
Conductive Spraying Hose

**PH35NC/PH50NC**



High Flow 35' & 50'  
Non-Conductive Shop Hose



# COMPRESSORS

## CAS-RTI SERIES

## GA/GX SERIES ROTARY SCREW COMPRESSORS



**ROTARY SCREW**

- 5-300 HP
- Low tip speeds on air end for long life
- Less than 3 ppm oil carry over
- One solenoid valve to operate machine
- Spin on separator & oil filter (*rotary screw*)
- Some models include free freight!
- Up to 5 Year Warranty Available
- Consult factory for specific sizes & specs



**PISTON**



- 3-30 HP, 11-134 scfm @ 100 psi (175 PSI max)
- High reliability/lower operating costs
- Integrated aftercooler
- Small footprint
- Super quiet, <74 dBa

## REFRIGERATED DRYERS



- 20-175 scfm, ½" -1" units
- Unique energy efficient cycling dryer reduces costs up to 80%
- Minimizes moisture contamination in shop
- Maintains constant 38° F dew point
- Compact design

## DRAINS



**ED-2-4**

- Electronic timer drain with indicator lights
- Automatically drains water from tank
- Solid brass ball valve with stainless strainer to protect valve



**TD5**

- Tank/drip leg automatic drain
- Eliminates the daily manual draining
- ½" NPT inlet on top with filter screen to protect drains

# MAINLINE FILTERS

**ELIMINEX<sup>®</sup>, ELIMINEX<sup>®</sup> COMBOS & COALESCERS CAN HANDLE YOUR AIR DRYING & FILTRATION NEEDS!**

## EX204/EX206/EX208

1/2"    3/4"    1"



- Removes water, dirt & oil contamination
- 60, 90, 150 scfm
- Protects refrigerated dryer/shop mainlines
- 1st stage 3 micron  
2nd stage 0.01 micron
- Auto drain

Also available as single stage Eliminex 3 micron mainline filter

## C104/C106/C108

1/2"    3/4"    1"



Coalescing Replacement Element

- Removes dirt & oil contamination
- 60, 90, 150 scfm
- Protects refrigerated dryer/shop mainlines
- Highly efficient 0.01 micron filtration
- Auto drain

## PERF-75HD



- Mainline desiccant drying system
- Handles flow from 30 HP compressor
- -40°F dew point through out shop
- Complete with 0.01 micron pre & after filter

## MODULAR BLUE PIPING



- High quality, lightweight aluminum piping
- Perfect compliment to our Perfect Air™ line
- Easy to install, easy to change, no welding!
- Wide variety of accessories making installation a breeze.

## HD REGULATORS

R500HD-G

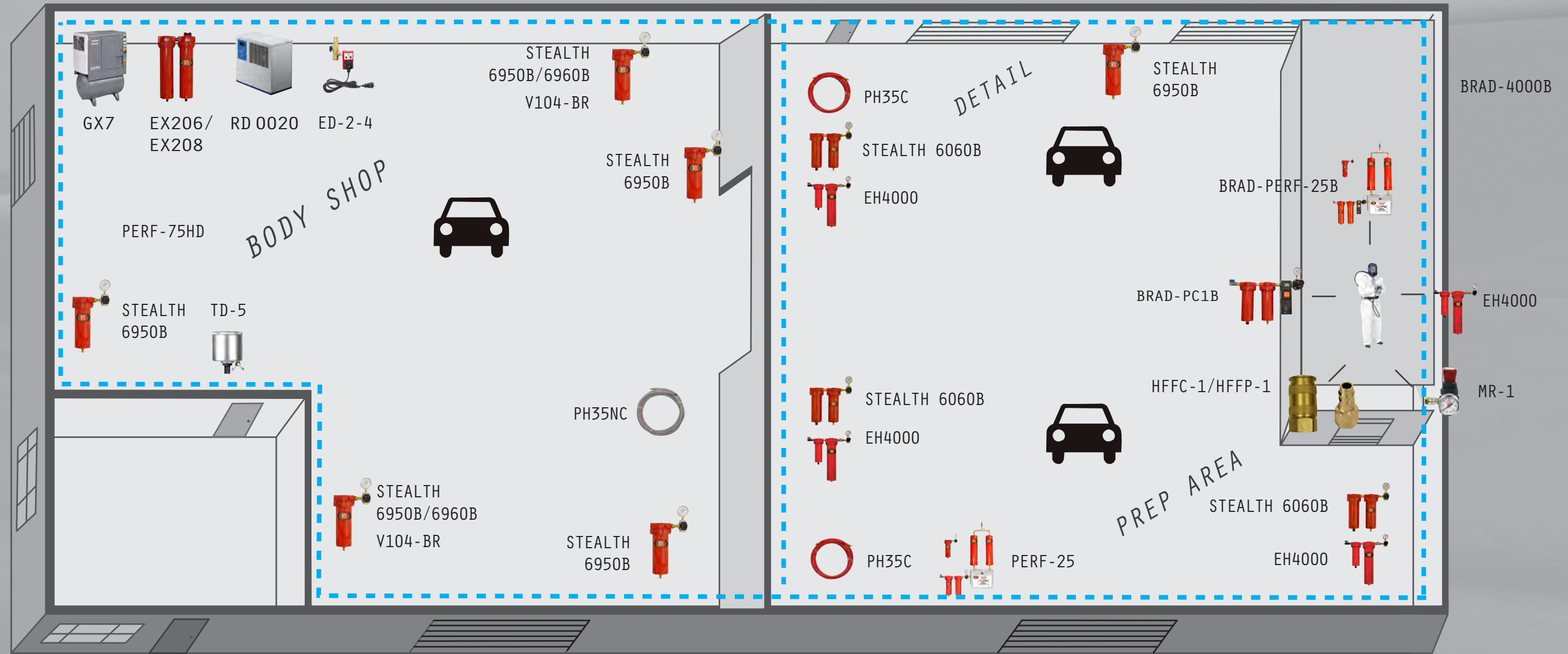


- Rugged, heavy duty high-flow design
- All metal, corrosion-resistant anodized aluminum body
- Tee handle knob, relieving type regulator
- Chemically resistant Buna N diaphragm
- Available with 1/2", 3/4", 1" NPT ports
- Gauge included with units

# SHOP LAYOUT

PRODUCTS FOR THE COMPRESSOR ROOM  
TO THE PAINT BOOTH...

...EVERYTHING BUT THE GUN!



## SHOP APPLICATION

## BEST FEATURE

1ST STAGE ELEMENT    2ND STAGE ELEMENT    3RD/FINAL ELEMENT

	SHOP APPLICATION	BEST FEATURE	1ST STAGE ELEMENT	2ND STAGE ELEMENT	3RD/FINAL ELEMENT
E4000	1 Gun Spray Application	Manually Replaced Desiccant with Final Filter	4P-060	DE401	
EH4000-3R	1 Gun Spray Application	Manually Replaced Desiccant with Final Filter and 3/8" Regulator	4P-060	DE401	
Stealth 6060B	Prep Station	Activated Carbon Filter, Eliminates Oil	6960-1	3C-060	
Stealth 6900B	General Shop	Easy Service, Clean Air to Tools	6950-1		
Stealth 6950B	General Shop	Clean Air with Regulator	6950-1		
Stealth 7000B	Final Booth Filter	Booth 0.01 micron Final Filter	3C-060		
V104-BR	Tool Saver	1 micron Filter with Auto Drain and Regulator	3P-060		
EX206	Mainline	Oil & Water Removal 0.01 micron 3/4"	1P-090	3C-090	
EX208	Mainline	Oil & Water Removal 0.01 micron 1"	1P-150	3C-150	
C106	Mainline	Oil Removal 3/4"	3C-090		
C108	Mainline	Oil Removal 1"	3C-150		
DE401-M04	Booth/Prep Dryer	Spin-on/Spin-off Desiccant	DE401		
MD4	DIY/Low Volume Shop	1 Micron 4 Layer Filtration with 1/4" Regulator & Gauge	MD4-1		
PERF-25	1 Gun Spraybooth	Regenerative Desiccant	3P-060	3C-060	3C-060 *
PERF-50	2 Gun Spraybooth	Regenerative Desiccant	3P-090	3C-090	3C-060 *

## SHOP APPLICATION

## BEST FEATURE

	SHOP APPLICATION	BEST FEATURE
MR-1	Spray Gun Regulator	Precise 0-60 PSI Regulator
TD5	Compressor/Line Drain	Auto & Manual Drains
ED-2-4	Compressor/Line Drain	Electronic Timer
MAG11	Compressor/Line Drain	Zero Air Loss Magnetic Drain
PH35C	Conductive Spraybooth Hose	No Static Build-up with High Flow Fittings
PH35NC	General Shop Hose	High Flow Fittings
HFFC-1/HFMC-1	High Flow Couplers	Universal Design Fits Most
HFFP-1/HFMP-1	High Flow Plugs	High Flow Meets EPA Guidelines
RD 0020-RD 0175	Mainline Dryer	38°F Dew Point, Energy Saving Design
GX2/GA22	Mainline Compressor	5 HP-30 HP Design
BRAD-PERF-25B	1 Gun Spraybooth	Breathing Air with Regenerative Desiccant
BRAD-PERF-50B	2 Gun Spraybooth	Breathing Air with Regenerative Desiccant
BRAD-01B	1 Man Breathing Air Unit	Breathing Air Filtration
BRAD-02B	2 Man Breathing Air Unit	Breathing Air Filtration

IN ADDITION TO OUR  
STANDARD UNITS,

**WE CAN  
CUSTOMIZE  
FOR YOUR  
UNIQUE  
APPLICATIONS**

*Just call us!*

800.521.9200

\*Available in money-saving maintenance kits, PERF-25-MK & PERF-50-MK



# BREATHING AIR

Monitors Grade "D" Air



**BRAD-M1**

NIOSH Approved Full Face Breathing Mask

**1-2 Operators**



**BRAD-PC1B**

Choose your mask preference



BRAD-M1



BRAD-M2



**Package: BRAD-01B**

BRAD-OK



**Package: BRAD-01B1**

BRAD-FM7

**Multiple Operators**



**BRAD-PC2B**

Choose your mask preference  
x 2



BRAD-M1



BRAD-M2



**Package: BRAD-02B**

BRAD-OK



**Package: BRAD-02B1**

BRAD-FM7

**BRAD-PC1B**



**1-2 OPERATOR**

**BRAD-PC2B**



**MULTIPLE OPERATOR**

- ✓ Provides full respiratory protection for painter
- ✓ Turnkey system- just hang it on wall
- ✓ Self-calibrating monitor with audible alarm; displays actual CO levels and alarms at 10 ppm
- ✓ Comes with 9V battery back-up

**BRAD-OK**

Operators Kit:  
BRAD-M1 Full Face Mask, 35' Hose Assy, Belt Regulator



**BRAD-FM7**

Operators Kit:  
BRAD-M2 Flip-up Mask, 50' Hose Assy, Flow Control Valve



# SYSTEMS

## BRAD-PERF-25B



- Consistent -40° Dew Point Air (or better) to the gun
- Has the most activated carbon of any competitive breathing/paint air system on the market
- Supplies Grade D Breathing Air
- Regenerative desiccant beds require little maintenance.
- Monitor design is directly in line with the air flow ensuring consistent safe monitoring
- Monitor displays actual CO levels and alarms at 10ppm of CO

BRAD-PERF-25B for 1 Gun System  
BRAD-PERF-50B for 2 Gun System



## BRAD-M2

Convenient Flip-Up  
Style Mask



**BRAD-PERF SYSTEMS DELIVER CLEAN, DRY SPRAY AND BREATHING AIR SUPPLY**



## BRAD-PERF-50B

2 Gun Breathing Air & Paint System

## BRAD-400B



- Desiccant stage after monitor removes moisture from air for paint gun
- 2nd regulator and gauge for further adjustment



# TOOL SAVERS

## STEALTH SERIES: TOOL SAVERS & GENERAL SHOP FILTRATION

### STEALTH 6950B



- Removes water and dirt
- Protects air tools
- Keeps lubricants from being washed out of tools
- 60 scfm air flow rated at 1 micron
- Manual petcock drain
- 1/4" regulator & gauge
- Also available with 3/8" regulator (Stealth 3050B)

### STEALTH 6960B



- Removes water, dirt and oil
- Protects air tools
- Keeps lubricants from being washed out of tools
- 60 scfm air flow rated at 1 micron
- Manual petcock drain
- 1/4" regulator & gauge
- Also available with 3/8" regulator (Stealth 3060B)

*Mounting Bracket Included for STEALTH Units & V104-BR!*

### STEALTH 7000B/7800B



- Removes dirt and oil
- Great for removal of oil mist and airline particulates
- 60 scfm air flow rated at .01 micron
- Manual petcock drain
- 1/4" regulator & gauge
- Final booth filter

*7800 does not include regulator/gauge*



### VORDEX® V104-BR



- Removes water and dirt
- Protects air tools/frame machines
- Keeps lubricants from being washed out of tools
- 60 scfm air flow rated at 1 micron
- Automatic drain
- 1/4" regulator & gauge

## DIY/SMALL SHOP PRODUCTS

### FR250-G



- 1/4" Filter-regulator w/ gauge
- 30 scfm at 5 micron

### FR500-G



- 1/2" Filter-regulator w/ gauge
- 80 scfm at 5 micron

*Both feature built-in bracket!*

### MD4



MD4-1

- 1.0 micron, 4 layer filtration
- Oil & humidity free air
- 1/4" regulator with gauge
- Point of use installation
- Includes mounting bracket

# REBUILD & UPGRADE KITS

RTI-D500-RK



Rebuild Kit for Competitor System

RTI-T10-RK



Rebuild Kit for Competitor System

RTI-676-RK



Rebuild Kit for Competitor System

RTI-D500-UG2



Upgrade Kit for Competitor System

D-05



5 lb Loose Activated Alumina Desiccant  
(Also available in 50lbs, D-50)

**BRING  
YOUR  
SHOP  
UP TO RTI  
STANDARDS!**

MA500-5



Multiple Outlet Manifold

MRAS-2XR



Multi-Regulator Air Station  
(w/o quick disconnects, MRAS-2XRL)



E4000-RKC



Conductive Repair Kit for E4000

*Don't let  
built-up  
dirt and  
oil from  
your hose  
ruin your  
finishes!*

E4000-RKNC



Non-Conductive Repair Kit for E4000

RTI-QAT



Air Quality Test Kit

# ACCESSORIES

HFFP-1/HFFC-1/HFMP-1/HFMC-1



High Flow Plug & Couplers

PH35C/PH50C



High Flow 35' & 50'  
Conductive Spraying Hose

N32-W1-DPI



Differential Pressure Indicator

RG30



3/8" Regulator & Gauge Assy.

RG25



1/4" Regulator & Gauge Assy.

EH-STAND



Demo Stand for E4000 Models  
*(Stand only)*

MR-1



Mini Paint Gun Regulator

N32-95-979



Automatic Float Drain

SY9540-3LZ-03T



PERF Solenoid Valve

BV-050



1/2" Chrome Ball Valve

BV-051



1/2" Heavy Duty Brass Ball Valve

RTI-SG-651



1/2" Sight Glass with  
Humidicator Paper

PG-160



1/8" 0-160 psig Gauge

PG-160-15CB



0-160 psig Gauge  
*(For FR250-G/FR500-G)*

LTC-017



Shuttle Valve



READING TECHNOLOGIES, INC

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