

Refinishing Product Line

Compressed Air Specialists



Breathing Air Systems

*The Breathing Air Device (BRAD) ensures clean, contaminant free, Grade "D" breathable air to the painter, eliminating health hazards. RTi has several innovative BRAD units available with **PerfectAIR™** to handle any need.*



BRAD System

- Provides full respiratory protection for painter
- Turn key system – just hang it on the wall
- NIOSH approved mask is safest in the industry
- Mask has the industry's best visibility
- Available in 1 and 2 man systems
- Monitors carbon monoxide (CO)
- Battery or AC power with battery backup

Accessories and Kits



MR-1

- Mini paint gun regulator
- High flow air design up to 30 scfm
- Ultra light-weight design
- Diaphragm design provides constant pressure
- Chrome gauge and swivel fitting



RTi-QAT Air Quality Test Kit

Tests the following:

- Compressed air humidity level (CAH)
- Static air pressure at the gun
- Dynamic air pressure at the gun
- Checks for dirt, water and oil contaminants

After Market Rebuild Kits

- Includes everything needed to service your system
- All filter elements
- Replacement desiccant beads
- Moisture indicator sight glass



RTi-T10-RK



RTi-D500-RK



RT-676-RK

After Market Upgrade Kits

- Adds a 1/2" RTi afterfilter (shown) to the above rebuild kits
- Eliminates desiccant contamination of your paint



RTi-T10-UG



RTi-D500-UG



RT-676-UG

Desiccant available separately as D-05, in 5lb container



MR-1-12

- 12 Mini paint gun regulators
- Specially designed display box
- Ideal for counter top



ED-2-4 Electronic Drain

- 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 of tank/drip legs
- 1/2" NPT inlet on top with filter screen to protect drains

Air Filters and Control Units



Stealth 6950B/6960B

- 6950 removes water and dirt. 6960 removes water, dirt, and oil
- Protects air tools/air cylinders
- Keeps lubricants from being washed out of tools
- 60 scfm air flow rated at 1 micron
- Tool-less spin on/off element maintenance
- Economical patented application dryer with 1/4" regulator
- Mounting bracket included



Stealth 7000B

- Removes dirt and oil contamination
- 60 scfm
- Tool-less spin on/off element maintenance
- Highly efficient coalescer filters to .01 micron
- Great for removal of oil mist and airline particulates
- Mounting bracket included



Stealth 6900B

- Removes water and dirt contamination
- Protects air tools/air cylinders
- Keeps lubricants from being washed out of tools
- 60 scfm air flow rated at 1 micron
- Tool-less spin on/off element maintenance
- Most economical patented application dryer
- Mounting bracket included



Stealth 6060B

- Removes water, dirt, oil and oil mist contamination
- Designed to prevent fish-eyes
- Ideally used in prep station blow off air/finishing areas
- 60 scfm air flow rated at 1 micron 1st stage
- 2nd stage - highly efficient 2 coalescer filters to 0.01 micron
- Tool-less spin on/off element maintenance
- Economical patented application dryer with 3/8" regulator
- Mounting bracket included



Vordex® V104-BR

- Removes water and dirt contamination
- Protects air tools/air cylinders
- Keeps lubricants from being washed out of tools
- 60 scfm air flow rated at 1 micron
- Tool-less spin on/off element maintenance
- Automatic drain with differential pressure indicator
- Mounting bracket included



Apache® A204Mi-B

- Removes water, dirt and oil contamination
- Designed to prevent fish-eyes
- Ideally used in prep station finishing areas
- 60 scfm air flow rated at 1 micron 1st stage
- 2nd stage - highly efficient coalescer filters to 0.01 micron
- Tool-less spin on/off element maintenance
- Automatic drains with differential pressure indicators
- Mounting bracket included



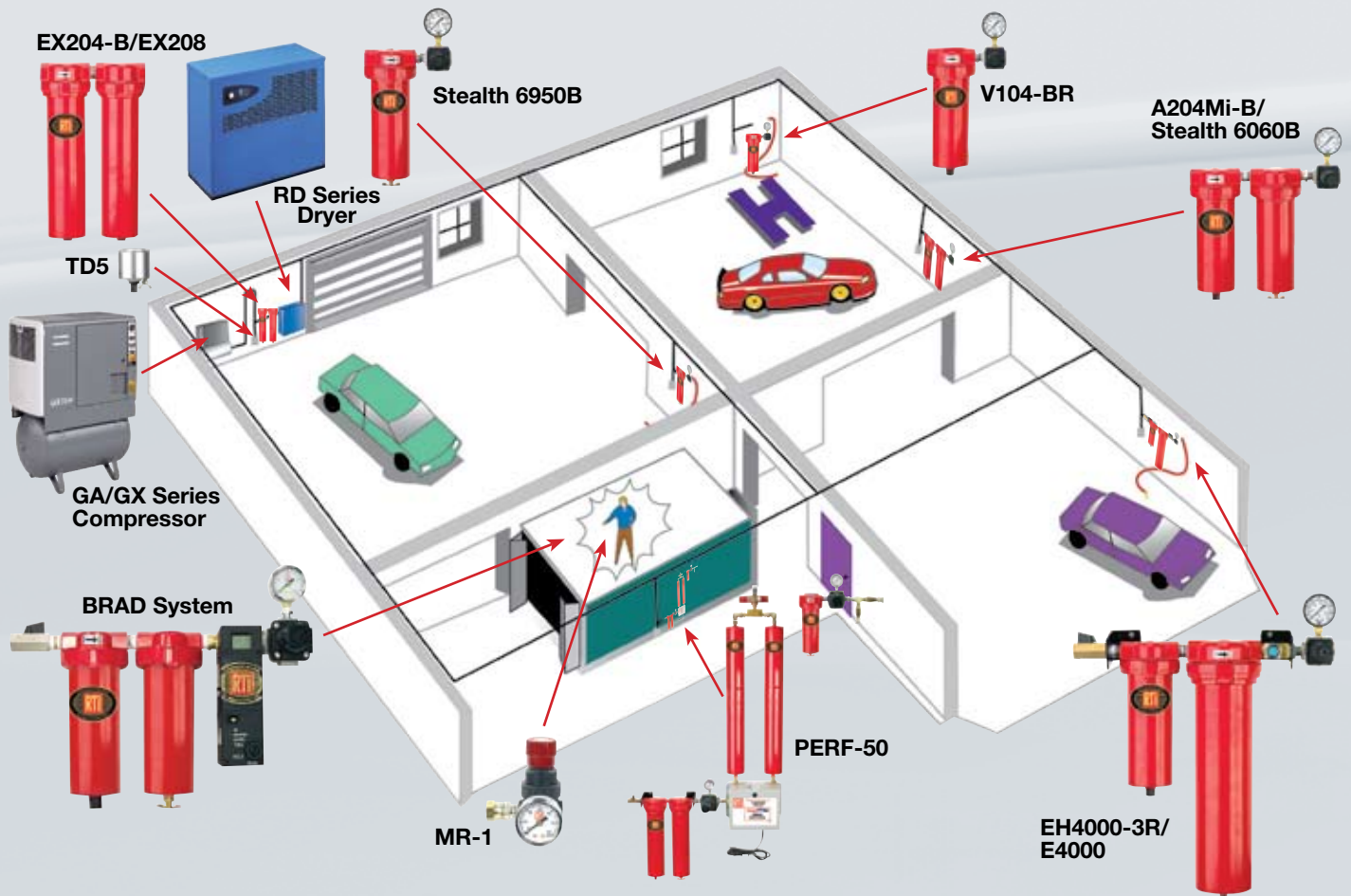
Eliminator® II EH4000/E4000

- Removes water, dirt, oil and water vapor
- Designed to provide low humidity air for spraying
- Ideally used in prep station and paint booth
- Designed for one spray gun
- Patented activated carbon element 1st stage
- Patented desiccant cartridge with 1 micron final filter in 2nd stage
- Tool-less spin on/off element maintenance
- Change desiccant in <5 minutes
- Automatic drain, 1/4" regulator
- Activated carbon for oil vapor removal
- Use for waterborne and solventborne finishes



Eliminator® II EH4000-3R/E4000-3R

- Removes water, dirt, oil and water vapor
- Designed to provide low humidity air for spraying
- Ideally used in prep station & paint booth
- Designed for one spray gun
- Patented activated carbon element 1st stage
- Patented desiccant cartridge with 1 micron final filter in 2nd stage
- Tool-less spin on/off element maintenance
- Change desiccant in <5 minutes
- Automatic drain, 3/8" regulator
- Activated carbon for oil vapor removal
- Use for waterborne and solventborne finishes



Bring your shop up to RTi standards!



RTi manufactures a full line of patented filter/dryer products that service every need throughout your shop.

RTi specializes in pneumatic products that produce the **PerfectAIR™** required by today's hi-tech paints.

Remember, when it comes to your finish, the quality of your compressed air is just as important as your selection of the paint!



Mainline, Compressor & Dryer Systems

RTi can handle your air drying/filtration needs from your compressor to your gun!

GA/GX Series Rotary Screw Compressors

- 3 to 30 HP, 11 to 134 scfm at 100 PSI (max 175 PSI)
- More air for your money
- High reliability/Lower operating cost over the life of the compressor
- Integrated Aftercooler, only 18° above ambient discharge
 - Small Footprint
- Super quiet operation <74 dBA



RD Series Refrigerated Dryers

- 20 scfm – 175 scfm, 1/2" to 1" units
- Unique energy efficient cycling dryer reduces operating costs by 30–80%
- Minimizes moisture contamination in shop
- Maintains constant 38°F dewpoint
- Compact design



EX204i-B/EX206i/EX208i

- Removes water, dirt and oil contamination
- 60, 90, 150 scfm
- Protects refrigerated dryer/shop mainlines
- Tool-less spin on/off element maintenance
- Automatic drains with differential pressure indicator
- Highly efficient two stage combination unit
- 1st stage - 3 micron stainless steel element
- 2nd stage - highly efficient .01 micron coalescer filters



C104i-B/C106i/C108i

- Removes dirt and oil contamination
- 60, 90, 150 scfm
- Protects refrigerated dryer/shop mainlines
- Tool-less spin on/off element maintenance
- Automatic drain and differential pressure indicator
- Highly efficient .01 micron coalescer filters

PerfectAIR™ 25/50 Systems

Flawless Refinish Work The First Time!

The Best System to Spray Waterborne & Solventborne Paints Flawlessly Every Time

PerfectAIR™ Eliminates:

- Die Back
- Poor Adhesion
- Fast Film Set
- Poor Hold Out
- Hard to Buff
- Poor Durability
- Un-Cured Finish
- Primer Surface Hard to Sand
- Cloudiness in Clear Finish
- Poor Gloss

Compressed Air Humidity (CAH) must be below 3%RH to have PerfectAIR™!

Refrigerated Dryers Do Not Reach This Level...

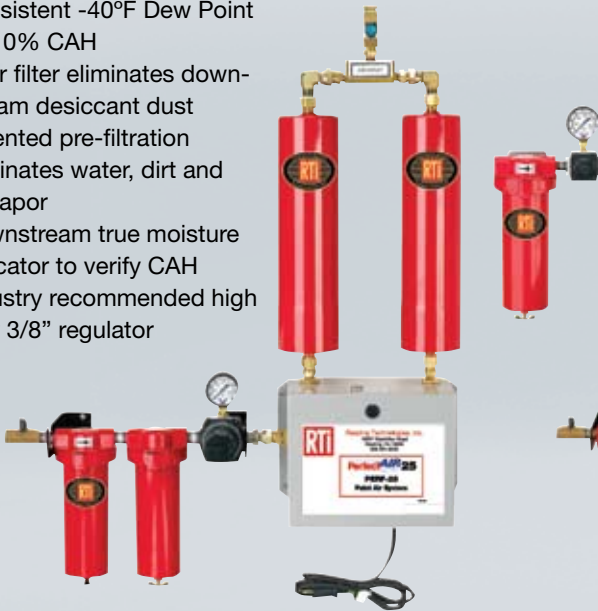
Only PerfectAIR™ Does!

“It’s Time for a Flawless Finish Every Time”

WATERBORNE PRODUCTS

PERF-25 System

- Single spray gun air system
- Consistent -40°F Dew Point and 0% CAH
- After filter eliminates downstream desiccant dust
- Patented pre-filtration eliminates water, dirt and oil vapor
- Downstream true moisture indicator to verify CAH
- Industry recommended high flow 3/8” regulator



PERF-50 System

- Dual spray gun air system
- Consistent -40°F Dew Point and 0% CAH
- After filter eliminates downstream desiccant dust
- Patented pre-filtration eliminates water, dirt and oil vapor
- Downstream true moisture indicator to verify CAH
- High flow 1/2” regulator on outlet



Increase Production by Up to 75%!

Part Number	Port Size Inlet/Outlet	Description	Typical Shop Application	Best Feature(s)	1st Stage Element	2nd/3rd Stage Element
PERF - 25 PERF - 50	1/2" / 3/8" 1/2" / 3/8" (2)	Regenerative Desiccant System	1 Gun (spray application) 2 Gun (spray application)	Consistent 0% RH Air to Gun(s) No Desiccant Maintenance for 3 years	3P-060 3P-090	3C-060/3C-060 3C-090/3C-060
E4000 EH4000 E4000-3R EH4000-3R	1/2" / 1/4" 1/2" / 1/4" 1/2" / 3/8" 1/2" / 3/8"	Eliminator®II Desiccant Dryer	1 Gun (spray application)	Easy Spin on/off Cartridges No Tools for Maintenance 0% CAH Capability True-Moisture Indicator	4P-060	DE401
A204MI-B Stealth 6060B	1/2" / 1/2" 1/2" / 3/8"	Apache® Application Dryer Stealth Application Dryer	Prep Stations	Ultra Fine Filtration 3/8" Regulator and Gauge	3P-060 6960-1	3C-060 3C-060
V104-B V104-BR	1/2" / 1/2" 1/2" / 1/4"	Vortex® Air Tool Saver	General Shop Applications	Auto Drain Auto Drain w/ High-flow Regulator	3P-060 3P-060	
Stealth 6950B Stealth 6960B Stealth 3050B Stealth 3060B Stealth 6900B Stealth 7000B	1/2" / 1/4" 1/2" / 1/4" 1/2" / 3/8" 1/2" / 3/8" 1/2" / 1/2" 1/2" / 1/4"	Stealth Air Tool Saver	General Shop Applications	Superior Water Removal Easy Spin on/off Cartridges No Tools for Maintenance Snap-Locking Regulators on all but 6900 Manual Brass Petcock Drain 0.01 Micron Filtration	6950-1 6960-1 6950-1 6960-1 6950-1 3C-060	
EX206i EX208i	3/4" / 3/4" 1" / 1"	Eliminex® Mainline Combo	Mainline Filtration System	Cleanable 1st Stage 0.01 Micron Coalescer	1P-090 1P-150	3C-090 3C-150
C104i-B C106i C108i	1/2" / 1/2" 3/4" / 3/4" 1" / 1"	Mainline Coalescer	Mainline Filtration System	Ultra Fine Filtration to 0.01 Micron Automatic Float Drain No Tools for Maintenance	3C-060 3C-090 3C-150	
RD0020 RD0030 RD0050 RD0075 RD0100	1/2" / 1/2" 1/2" / 1/2" 1/2" / 1/2" 3/4" / 3/4" 3/4" / 3/4"	Refrigerated Dryer for 5HP Comp for 7.5HP for 10HP for 20HP for 25HP	Mainline Dryer System	Energy Efficient Cycling Dryer Consistent 38°F Dew Point Elevated Temp Capabilities, to 158° F 115/1/60 Electrical Automatic Solenoid Drain Valves		
MR-1 TD5 ED-2-4	1/4" / 1/4" 1/2" 1/2" or 1/4" / 1/4"	Mini Paint Gun Regulator Tank Drain Electric Tank Drain	Compressor Drain / Line Drain Compressor Drain / Line Drain	Consistent Pressure at Gun Auto Drain w/ Manual Bypass Adjustable Span and Interval		
RTI-T10-RK RTI-D500-RK RT-676-RK	N/A	Desiccant System Rebuild Kits	Paint Booth Rebuild Kit	High Quality / Low Cost Kits		



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