



>>> DRI-EAZ PRODUCT CATALOG



2007



New Products!

**NEXT GENERATION
STUDEBAKER AIRPATH™**
360° air movement dries faster after cleaning

PG. 16



JET CXV
Low amps and powerful
optimized performance

PG. 16



ENVIROBOSS™ 1400
Cool, heat and dehumidify

PG. 7



ENVIROBOSS™ 6000
Control any environment

PG. 8



**UNIMOVER™
HAND TRUCK**
Moving equipment
just got easier

PG. 15



ROVER™ HVE
Ultimate maneuverability,
best extraction performance

PG. 22



To Order, Contact your
nearest Vortech Service
Center today!

**Vortech**
SYSTEMS

THE AIR & SURFACE PURIFICATION STANDARD

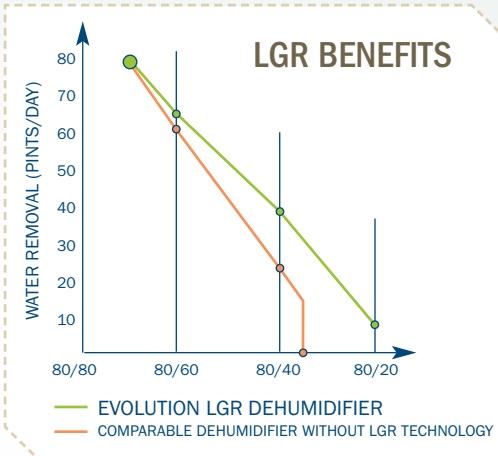
visit: www.vortechsys.com
for a list of your nearest service
centers or for general inquiries,
call: 954.610.3263

DRI-EAZ® DEHUMIDIFIERS

Remove Moisture Efficiently.

You have diverse needs, and Dri-Eaz has the broadest range of dehumidifiers to meet your needs, whatever the drying job. **All Dri-Eaz dehumidifiers have renowned durability** and remove water quickly and effectively – their efficiency is backed up by third-party testing that ensures you’re getting the results you expect. They’re built to withstand rugged use on the job. All refrigerant dehumidifiers include:

- Strong, rotomolded housings
- Integrated wheels and handle
- 25-foot power cord
- 40-foot drain hose
- Premium, high airflow (HAF) filters
- UL, C-UL listing for safety



	LGR 2400	LGR 2000	EVOLUTION LGR	DRIZAIR® 1200	DRITEC PRO 150
OPTIMAL HUMIDITY RANGE	30-99% Rh	30-99% Rh	30-99% Rh	45-99% Rh	0-50% Rh
WATER REMOVAL (GAL/HR)	146 PT/DAY	110 PT/DAY	70 PT/DAY	64 PT/DAY	27.5 PT/DAY
TEMPERATURE RANGE	33° - 100° F	33° - 100° F	33° - 100° F	33° - 100° F	0° - 100° F
HARDWOOD					
CONCRETE					
TILE					
CARPET					
DRYWALL					
SOFTWOOD					
	GOOD	BETTER	BEST		*UNDER COOL DRY CONDITIONS

Reliable. Durable.

DEHUMIDIFIERS



EVOLUTION® LGR

Everyone's favorite compact low grain performer.

- Versatile design works great on its own or in a multi-unit system
- Compact size – **only 92 pounds**
- Strong, rigid handle
- Dries fast while drawing **only 5 amps**
- **Quick-release hose wrap** design minimizes kinks
- Attach ducting with built-in ring
- **Easy pump and filter access**

ITEM #F292
\$1,539 Sugg. List (US)
 UL, C-UL Listed

FILTER #F372

specs

Dimensions HxWxD	33.5 x 20.7 x 20.7 in. (85 x 52.5 x 52.5 cm)
Use Weight	92 lb (42 kg)
Water Removal MAX (90°/90% RH)	119.8 pints/day (56.7 L)
VERIFIED* Water Removal AHAM (80°/60% RH)	70 pints/day (33 L)
Power 115V	5 amps
CFM Rating	160



VIRTUAL TRAINING CENTER
www.dri-eaz.com/vtc



LGR 2000

Professionals' first choice for more drying power.

- Removes **up to 22 gallons per day**
- Only 132 pounds
- Hot-gas bypass for **quick defrost**
- Auto pump purge, defrost and more
- **Easy to attach ducting** with built-in ring
- Skids and rollers for **convenient loading**

ITEM #F232
\$2,095 Sugg. List (US)
 UL, C-UL Listed

FILTER #F369

specs

Dimensions HxWxD	40.5 x 24 x 22.5 in (103 x 61 x 57 cm)
Use Weight	132 lb (60 kg)
Water Removal MAX (90°/90% RH)	172 pints/day (81.4 L)
VERIFIED* Water Removal AHAM (80°/60% RH)	110 pints/day (52 L)
Power 115V	8 amps
CFM Rating	320



VIRTUAL TRAINING CENTER
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Trusted.



LGR 2400

Maximum water removal that stands alone.

- **Largest capacity** of all Dri-Eaz LGR dehus – removes up to 26 gallons a day
- Ideal for **commercial and residential jobs**
- Two handles, skids and rollers enable easy loading
- Easy to attach ducting with built-in ring
- **Rugged rotomolded housing** won't gouge walls when maneuvering tight spaces
- Excels in environments with low specific humidity

ITEM #F246

\$2,499 Sugg. List (US)
UL, C-UL Listed

FILTER #F370

specs

Dimensions HxWxD	47 x 24 x 27 in (119 x 61 x 69 cm)
Use Weight	162 lb (73 kg)
Water Removal MAX (90°/90% RH)	211.6 pints/day (100.2 L)
VERIFIED* Water Removal AHAM (80°/60% RH)	146 pints/day (70 L)
Power 115V	11 amps
CFM Rating	365



Excellence in Design
Award Winner



1200

Highly portable, stackable workhorse.

- Removes up to 16 gallons a day
- Works well in **high humidity conditions**
- Only 80 pounds and 32 inches tall
- **Stack two units** high for storage with rigid handle
- Easy to attach ducting with built-in ring

ITEM #F203

\$1,259 Sugg. List (US)
UL, C-UL Listed

FILTER #F368

specs

Dimensions HxWxD	32 x 20 x 19.5 in (83 x 50 x 50 cm)
Use Weight	80 lb (36 kg)
Water Removal MAX (90°/90% RH)	132.3 pints/day (62.6 L)
VERIFIED* Water Removal AHAM (80°/60% RH)	64 pints/day (30 L)
Power 115V	6.4 amps
CFM Rating	227



Excellence in Design
Award Winner



EnviroBoss.

New!

ENVIROBOSS™ 1400

Take charge of temperature and humidity

- 1 ton cooling effectiveness with 470 CFM
- Dehumidifies air while it cools or heats
- Interchangeable 8" duct rings for spot cooling, focused heating or air exchange
- Easy to use digital temperature control
- Durable rotomolded housing – no more damaging dings or dents
- Wheel casters plus hand truck ready
- Microban® Antimicrobial Product Protection – Inhibits growth of bacteria, mold and mildew.

ITEM #F374

\$2,849 Sugg. List (US)

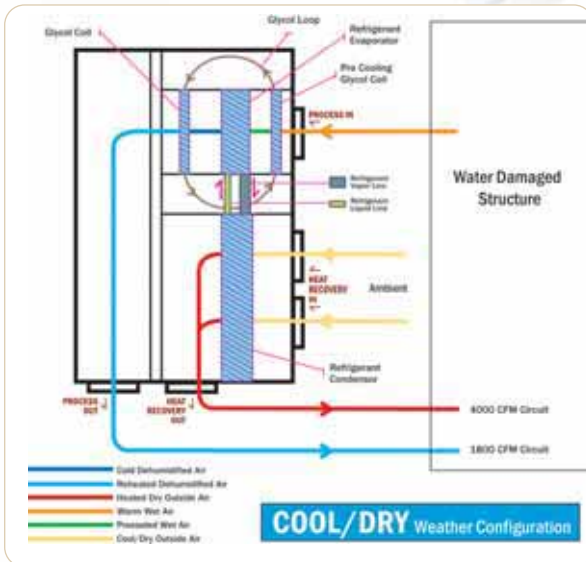
specs

Split-stream Airflow	Warm Output (Condenser) - 750 CFM Cool Output (Evaporator) - 470 CFM
Cooling	1 Ton cooling effectiveness* (10,120 BTU/HR rated)
Water Removal Capabilities	110* pints/day
Operating Conditions	60°-105° F (15°-40° C)
Controls	Digital thermostat
Power	115V 11.7* amps
Safety Approval	ETL listed to UL 474 Standard
Dimensions (HxWxD)	45" x 25" x 31" (114.3 cm x 63.5 cm x 78.7 cm)
Weight	185 lbs (83.9 kg)
Pump/Hose	Built-in condensate pump with 40 ft. hose

*at 95 / 60% RH



Control. Versatility.



TO SEE ALL CONFIGURATIONS GO TO:
WWW.DRI-EAZ.COM/EB6000

specs (subject to change)

Water Removal Capabilities	80°/60%RH - 650+ pints/day 80°/20%RH - 100+ pints/day
Split Stream Airflow	Warm Output (Condenser) - 4000 CFM Cool Output (Evaporator) - 1800 CFM
Operating Range	33° - 100° F (5°-38° C)
Cooling	5 Ton capacity
Controls	Digital control panel
Power	230V 32-35 amps
Ducting	Standard 18-in flexible ducting
Dimensions (LxWxH)	84 x 48 x 42 in (213 cm x 122 cm x 107 cm)
Weight (est.)	1200 lbs (544.3 kg)
Drain	Gravity drain with drain line fitting

Coming soon!

EB6000

Trailer Ready Environment Control.

- **Maximum versatility** – Drying, cooling and heating for all climates, all jobs
 - Drying/cooling in tropical (hot/humid) conditions
 - Cooling for hot/dry weather
 - Drying/heating for cold conditions
 - Heating/air exchange for cold/dry weather
- **Maximum drying** – 650 pints/day water removal at AHAM (80 °F/60%Rh); More than 100 pints/day at 80 °F/20%Rh
- **Maximum airflow** – up to 5,800 CFM using both air streams
- **Maximum efficiency** – Less energy consumption, easier setup and maintenance and lower investment cost than similar-sized systems – and with more applications!

ITEM #F376

\$CALL FOR PRICE (Sugg. list will be well below \$25,000 US)



DRITEC® PRO 150

28-pound wonder attacks difficult drying.

- Lightweight and compact, offering **easy one-person transport**
- **Stackable for storage**, transport and operation
- Quick filter change with no need for tools
- Durable rotor designed to work in tough environments



ITEM #F323
\$2,925 Sugg. List (US)

FILTER #F329



specs

Dimensions HxWxD	14.2 x 10 x 17.2 in (36.1 x 25.6 x 43.6 cm)
Use Weight	28.7 lb (13 kg)
Operating Range	0° to 100° F (-18° to 38° C)
Water Removal MAX	32 pints/day (15 L)
Water Removal (68°/60% RH)	27.5 pints/day (13 L)
Process Airflow	88 CFM (150 CMH)
Reactivation Airflow	15 CFM (25 CMH)
Duct ring size	4 in (10 cm)—process 2 in (5 cm)—reactive
Digital Hour Meter	Yes
Power	115V 8.7 amps
Cord length	10 ft (3 m)

DRI-EAZ® FILTERS

Choose the right filter for best results.

Using the right filter is key to the success of drying jobs. Using lesser quality filters threatens the longevity and overall performance of dehumidifiers, and can limit the effectiveness of air scrubbers. Dri-Eaz dehumidifiers and air scrubbers feature the highest quality filters to ensure the most efficient performance possible. Our advanced filters will maximize overall effectiveness on the job while taking care of your equipment for the long term.

**AIR SCRUBBERS:
 HIGH EFFICIENCY PARTICULATE
 AIR (HEPA) FILTERS**

Dri-Eaz HEPA filters are 99.97% effective to .3 microns for use on water damage jobs. This kind of true HEPA efficiency allows the filter to easily remove harmful particles generated by air movement and other disruptive construction activities on water damage jobs. The HEPA filter for the DefendAir® HEPA 500 has been independently tested and verified and is ideal for handling indoor air quality needs on every restoration job.

The HEPA filter used in combination with a carbon pre-filter is designed for sewage, water, or fire damage clearly involving significant amounts of particulates and smelly gasses. They are also the right choice for anyone doing work that aerosolizes small particles.

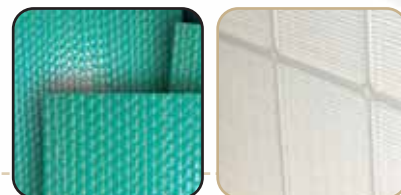
**DEHUMIDIFIERS:
 HIGH AIR FLOW (HAF) FILTERS**

Our dehumidifiers come standard with a 3M™ High Air Flow (HAF) filter. Using HAF filters doubles the efficiency through use of an electrostatic charge. They attract, capture, and retain more particles than traditional filters.

HAF filters also keep the coils cleaner so your dehumidifier is more effective at condensing water from the air. The filter's open channel structure offers minimal airflow resistance to the dehumidifier thus processing maximum CFM. With an HAF filter, you get maximum water removal and maximum airflow to handle more volume. And the

best part: an HAF filter includes an antimicrobial agent that prevents mold from growing on its surface.

You can vacuum out a HAF filter three times before disposing them, it's like having four filters in one! We recommend that you replace your 3M™ HAF filter on a regular basis (at least after every 300 hours of use) to protect your dehumidifier coils and maximize your unit's performance.



WHEN TO CHANGE A FILTER

**DEFENDAIR® HEPA 500
 AIR SCRUBBER**

- DO NOT CLEAN AND RE-USE FILTERS
- Change pre-filter on every job or by visible load, whichever comes first.
- Change HEPA filter after every job or when indicator light comes on, whichever comes first.

DEFENDAIR HEPA 500 FILTERS:
 F321 - HEPA (PRIMARY) FILTER
 F271 - PREFILTER
 F304 - CARBON FILTER

**REFRIGERANT
 DEHUMIDIFIERS**

- Vacuum three times before replacing

HAF DEHUMIDIFIER FILTERS:
 F368 - 1200
 F369 - 2000
 F370 - 2400
 F372 - EVOLUTION

**DRITEC®
 DESICCANT DEHUMIDIFIERS**

F329 - DRITEC PRO 150

DEFENDAIR® HEPA 500

The industry's most portable air scrubber/negative air machine.

- HEPA filter is 99.97% effective to .3 microns
- Delivers **maximum Clean Air Delivery Rate (CADR)**, exceeds AHAM standard
- Multi-stage filtration, optional carbon filter, HEPA filter change light, **variable CFM** (250-500)
- **Compact & lightweight** design, low amp draw ... and much more!

And the most versatile air scrubber/negative air machine.

- Use 1 unit alone for up to 500 CFM, 2 units for 1000 CFM, or 3 units for 1500 CFM
- **Daisy chain up to 3 units** together for 1500 CFM on just 1 power outlet
- Stack up to 2 units, or **spread around the room** for more coverage



ITEM #F284

\$825 Sugg. List (US)
UL, C-UL Listed

- HEPA FILTER** #F321
- PREFILTER** #F271
- CARBON FILTER** #F304



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specs

Dimensions HxWxD	24.6 x 26.2 x 18.2 in (62.5 x 66.5 x 46.2 cm)
Use Weight	44 lb (20 kg)
Frequency	60 hz
CFM Rating (Min)	250 CFM (424.8 CMH)
CFM Rating (Max)	500 CFM (849.5 CMH)
Filter System	2-stage with optional carbon filter
Primary Filters	HEPA filtration technology
Power 115v	3 amps



BUY A 2-PACK FOR
1000 CFM

\$795 ea for 2
Sugg. List (US)



BUY A 3-PACK FOR
1500 CFM

\$765 ea for 3
Sugg. List (US)

NEW UNIMOVER HANDTRUCK
SEE PAGE 16

GUIDE TO AIR SCRUBBING



Order a copy of the
"Guide to Air Scrubbing"
for the facts on air filtration.

Go to:
www.dri-eaz.com/air



OUR LEGENDARY DRI-EAZ® TURBODRYERS®

Always Reliable, Always Durable, Always Dri-Eaz.

Combining Dri-Eaz' legendary durability and reliability with customer-driven features, we've designed the most versatile and user-friendly airmovers on the market today. Dri-Eaz offers a broad range of airmovers because you face a variety of challenges. To choose the best one for a specific situation, you should analyze the surface area, power availability, resistance to flow, and overall intent (ventilation, or drying surface). **Check out the chart below to learn how to make the best choices for specific applications.**



PERFORMANCE	SAHARA PRO X3	SAHARA HD	JET CXV	ACE	VORTEX	DRIFORCE	AIRWOLF
Velocity (drying flat, open surfaces)	BEST	BEST	BEST	OK	GOOD	GOOD	GOOD
CFM (creating air volume, ventilating)	BETTER	BETTER	BEST	BEST	BEST	OK	GOOD
CFM per Amp (using limited power)	BETTER	OK	BEST	BEST	OK	OK	OK
Static Pressure (specialty applications)	GOOD	BETTER	OK	OK	GOOD	BEST	BEST
APPLICATIONS							
Surface (Floor or Wall)	BEST	BEST	BEST	BETTER	OK	NA	NA
Subsurface (Under hardwood floor or inside wall cavity)	OK	GOOD	NA	NA	OK	BEST	BEST
Ventilation (odors, crawlspace)	GOOD	GOOD	NA	NA	BEST	OK	OK
OK GOOD BETTER BEST							

AIRMOVERS



Reliable. Durable.

SAHARA PRO X3 TURBODRYER® The ultimate reliable restoration tool.



- **Lower amp draw** in 3 speeds (3, 3.5, and 4 amps)
- Run 33% more airmovers and **daisy-chain up to 3 units** together using built-in outlets – eliminating the need for extension cords
- **Side stackable** with easy-grip handle for ease of storage
- Durable recessed switch lets you choose your amp draw

ITEM #F351
\$319 Sugg. List (US)

specs

Dimensions HxWxD	18.8 x 17.0 x 18.3 in (47.8 x 43.0 x 47.0 cm)
Use Weight	27 lb (12.3 kg)
Tested Velocity	2071 ft./min. (631m/min.)
Motor	0.33 hp
Speeds	3 (3, 3.5, & 4 amps)
Power 115V	4.0 amps
Static Pressure	1.28" (3.25 cm)



VIRTUAL TRAINING CENTER
www.dri-eaz.com/vtc



AIRMOVERS



Trusted.



SAHARA HD TURBODRYER® More power for specialty applications.

- Higher CFM and **stronger static pressure** ideal for intense drying

ITEM #F352

\$389 Sugg. List (US)

specs

Dimensions HxWxD	18.8 x 17.0 x 18.3 in (47.8 x 43 x 47 cm)
Use Weight	36 lb (16 kg)
Tested Velocity	3206 ft./min. (977 m/min.)
Motor	1 hp
Speeds	3 (3, 3.5, & 4 amps)
Power 115V	10 amps
Static Pressure	2.75 in (7 cm)



SAHARA E TURBODRYER® Just the basics in a quality entry unit.

- The durability and reliability of a Sahara at an **affordable price**

ITEM #F350

\$249 Sugg. List (US)

specs

Dimensions HxWxD	18.8 x 17.0 x 18.3 in (47.8 x 43 x 47 cm)
Use Weight	24 lb (11 kg)
Tested Velocity	2042 ft./min. (622 m/min.)
Motor	0.25 hp
Speeds	1
Power 115V	7.2 amps
Static Pressure	1.24 in (3.15 cm)



AIRMOVERS

FIRST IN
DRIEAZ
DRYING SOLUTIONS



ACE TURBODRYER®
All-around efficiency for any job.

- Draws just **1.5 amps**
- **Seven position versatility** for handling a wide range of applications
- Compact design that's **stackable for storage**
- Turn or tilt on non-skid rubber feet to switch operating positions
- Ideal for structural drying, carpet cleaning, ventilation and more!

ITEM #F259
\$375 Sugg. List (US)
UL, C-UL Listed

specs

Dimensions HxWxD 24 x 20.3 x 19 in (61 x 52 x 48 cm)
Use Weight 33 lb (15 kg)
Tested CFM 1881 CFM (3196 CMH)
Motor 0.25 hp
Speeds 2
Power 115V 1.5 amps



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Excellence in Design
Award Winner

VORTEX AXIAL FAN
Ventilates confined spaces.

- Ventilate, create negative air pressure, or **add to a drying system**
- Operate stand alone or with up to 125 feet of Vortex ducting
- **Powerful 1.0 hp motor** moves air across large areas
- Built-in handle
- Stackable for easy storage
- Ideal for drying areas like gyms, concrete pads, hallways, etc.

ITEM #F174-BLU
\$489 Sugg. List (US)
UL, C-UL Listed

specs

Dimensions HxWxD 19.2 in x 18.7 x 15.7 in
(49 x 48 x 40 cm)
Use Weight 35 lbs (16 kg)
Tested CFM 1820 CFM (3092 CMH)
Static Pressure 3" (7.6 cm)
Motor 1.0 hp
Speeds 1
Power 115V 7.4 amps



AIRMOVERS

New!



UNIMOVER™ TRANSPORT TRUCK
Move restoration gear more quickly and easily.

- Transports up to 3 Jets, Saharas or Santanas, 4 Aces or 3 HEPA air scrubbers
- Patented spring-loaded locking mechanism allows you to securely carry flat-surfaced equipment
- Easily haul equipment anywhere even up and down ramps or stairways
- Large semi-pneumatic tires for added maneuverability on ramps and stairs

ITEM #F339
\$449 Sugg. List (US)



VIRTUAL TRAINING CENTER
www.dri-eaz.com/vtc

New!**JET CXV****Low amps and Powerful Optimized Performance.**

- **Low amps and quiet operation:** 1.5, 2.0 and 3.0 amp speeds
- **Directed high-velocity airflow** up to 3200 CFM
- **Daisy-chain capability** GFCI outlet for connecting 3 - 8 units (depending on speed)
- **Run 200 feet** with an extension cord by connecting 8 units at low speed
- **Quick convertible one-step access for cleaning components**
- **Fast and secure stacking** for storage and transport

ITEM #F367

\$395 Sugg. List (US)**specs**

Dimensions (HxWxD)	25.9" x 22.4" x 18.9" (65.8 cm x 56.9 cm x 48 cm)
Weight	35 lbs (16 kg)
Tested CFM	3200 CFM (5437 CMH)
Power 115V	1.5, 2.0, 3.0 amps
Speed	3 speed switch
Operating Positions	2
Motor	.25 hp
Cord Length	25 ft. (7.62 m)
Construction	Rotomolded shell
Stackable	Yes

STUDEBAKER AIRPATH™
Dry all floors in minutes.

- Achieve record breaking drying times
- Patented 360° air stream
- Uniformly directs air across floor
- High velocity 40 mph airflow
- **1HP Motor with 2-speed switch**
- Highly portable with locking wheel casters
- Stackable rotomolded housing

ITEM #F377

\$499 Sugg. List (US)**New!****specs**

Weight	38 lbs (17.3 kg)
Dimensions HxWxD	14.7" x 25.4" x 26" (37.3 x 64.5 x 66 cm)
Amp Draw	7.5 amps
Speed	2 speed switch
Motor	1.0 hp
Cord Length	25 ft. (7.62 m)
Fan	8 Blades
Construction	Rotomolded Housing
Wheels	Locking casters



DRI-EAZ DEHUMIDIFIER SPECS

	EVOLUTION® LGR	LGR 2000	LGR 2400	1200
MODEL	F292	F232	F246	F203
TYPE	LOW GRAIN REFRIGERANT	LOW GRAIN REFRIGERANT	LOW GRAIN REFRIGERANT	STANDARD REFRIGERANT
HEIGHT	33.5" (85 CM)	40.5" (103 CM)	47" (119 CM)	32" (83 CM)
WIDTH	20.7" (52.5 CM)	24" (61 CM)	24" (61 CM)	20" (50 CM)
DEPTH	20.7" (52.5 CM)	22.5" (57 CM)	27" (69 CM)	19.5" (50 CM)
USE WEIGHT	92 LB (42 KG)	132 LB (60 KG)	162 LB (73 KG)	80 LB (36 KG)
WATER REMOVAL MAX (90°/90% RH)	119.8 PT/DAY (56.7 L)	172 PT/DAY (81.4 L)	211.6 PT/DAY (100.2 L)	132.3 PT/DAY (62.6 L)
WATER REMOVAL AHAM* (80°/60% RH)	70 PT/DAY (33 L)*	110 PT/DAY (52 L)*	146 PT/DAY (69 L)*	64 PT/DAY (30 L)*
OPERATING RANGE	33° - 100° F (1° - 38° C)	33° - 100° F (1° - 38° C)	33° - 100° F (1° - 38° C)	33° - 100° F (1° - 38° C)
COMPRESSOR TYPE	5,595 BTU ROTARY	10,300 BTU ROTARY	13,315 BTU ROTARY	6,670 BTU ROTARY
DEFROST TYPE	HOT-GAS BYPASS	HOT-GAS BYPASS	HOT-GAS BYPASS	HOT-GAS BYPASS
PROCESS AIR	160 CFM (272 CMH)	320 CFM (620 CMH)	365 CFM (544 CMH)	227 CFM (386 CMH)
CONTROLS	TOUCHPAD	TOUCHPAD	TOUCHPAD	TOUCHPAD
HOUR METER	YES	YES	YES	YES
WATER PUMP-OUT	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL
DRAIN HOSE LENGTH	40 FT (12.2 M)	40 FT (12.2 M)	40 FT (12.2 M)	40 FT (12.2 M)
AIR FILTER	HIGH AIRFLOW	HIGH AIRFLOW	HIGH AIRFLOW	HIGH AIRFLOW
WHEELS	SEMI-PNEUMATIC	SEMI-PNEUMATIC	SEMI-PNEUMATIC	SEMI-PNEUMATIC
HANDLE	COLLAPSIBLE METAL	FIXED METAL	(2) ROTOMOLDED & METAL	FIXED METAL
HOUSING	ROTOMOLDED	ROTOMOLDED	ROTOMOLDED	ROTOMOLDED
POWER 115V	5 AMPS	8 AMPS	11 AMPS	6.4 AMPS
CORD LENGTH	25 FT (7.6 M)	25 FT (7.6 M)	25 FT (7.6 M)	25 FT (7.6 M)
SAFETY MARKS	UL, C-UL	UL, C-UL	UL, C-UL	UL, C-UL
DAILY ELECTRICAL USAGE CHART				
@ \$.08/KWH	\$1.24	\$1.77	\$2.44	\$1.41
@ \$.12/KWH	\$1.86	\$2.65	\$3.66	\$2.12
@ \$.16/KWH	\$2.47	\$3.54	\$4.88	\$2.83

*Water removal capacity (at AHAM) in pints per day is verified by AHAM based on tests by a laboratory under contract to AHAM

DRI-EAZ AIRMOVER SPECS

	SAHARA PRO X3	SAHARA HD	JET CXV	ACE	VORTEX AXIAL FAN
MODEL #	F351	F352	F367	F259	F174
HEIGHT	18.8" / 47.8 CM	18.8" / 47.8 CM	25.9" / 65.8 CM	24" / 61 CM	19.2" / 49 CM
WIDTH	17" / 43 CM	17" / 43 CM	22.4" / 56.9 CM	20.3" / 52 CM	18.7" / 48 CM
DEPTH	18.3" / 47 CM	18.3" / 47 CM	18.9" / 48 CM	19" / 48 CM	15.7" / 40 CM
WEIGHT	27 LB / 12 KG	36 LB / 16 KG	35 LB / 16 KG	33 LB / 15 KG	35 LB / 16 KG
MOTOR	0.33 HP	1.0 HP	0.25HP	0.25 HP	1.0 HP
MOTOR SPEEDS	3-SPEED	3-SPEED	3-SPEED	2-SPEED	1-SPEED
MAX RATED CFM	2700	3500	3560	2250	2041
TESTED VELOCITY OR CFM*	2071 FT/MIN (631 M/MIN) VELOCITY	3206 FT/MIN (977 M/MIN) VELOCITY	3200 CFM (5437 CMH)	1881 CFM (3196 CMH)	1820 CFM (3092 CMH)
CFM/AMP**	235 CFM/AMP	145 CFM/AMP	1191 CFM/AMP	1254 CFM/AMP	NOT APPLICABLE
STATIC PRESSURE	1.28" / 3.25 CM	2.75" / 7 CM	0.8" / 2.0 CM	NOT APPLICABLE	3.2" / 8.1 CM
POWER	4.0 AMPS	10 AMPS	1.5, 2.0 & 3.0 AMPS	1.5 AMPS	7.4 AMPS
POSITIONS	THREE (0°, 45° AND 90°)	THREE (0°, 45° AND 90°)	TWO (UPRIGHT & FACEDOWN)	SEVEN	ONE
STACKABLE	YES	YES	YES	YES	YES
CARPET CLAMP	OPTIONAL	OPTIONAL	-	N/A	N/A
HOUSING	ROTOMOLDED	ROTOMOLDED	ROTOMOLDED	N/A	N/A
SAFETY MARKS	UL,C-UL	UL,C-UL	ETL tested to UL	UL,C-UL	UL,C-UL
DAILY ELECTRICAL USAGE CHART					
@ \$.08/KWH	\$1.04	\$2.32	\$0.66	\$0.33	\$1.04
@ \$.12/KWH	\$1.56	\$3.48	\$0.99	\$0.50	\$1.56

*Velocity or CFM is listed, depending on the performance metric most relevant for a specific airmover's application.

**CFM/amp is critical when maximizing airflow on a drying job.

DESICCANT DEHUMIDIFIERS

DRITEC® PRO 150	
Dimensions	14.2 x 10 x 17.2 in (36.1 x 25.6 x 43.6 cm)
Use Weight	28.7 lb (13 kg)
Operating Range	0° to 100° F (-18° to 38° C)
Water Removal MAX	32 pints/day (15 L)
Water Removal (68°/60% RH)	27.5 pints/day (13 L)
Process Airflow	88 CFM (150 CMH)
Reactivation Airflow	15 CFM (25 CMH)
Duct ring size	4 in (10 cm)
Digital Hour Meter	Yes
Power 115V	8.7 amps
Cord length	10 ft (3 m)

AIRSCRUBBER

DEFENDAIR HEPA 500	
Dimensions (HxWxD)	24.6 x 26.2 x 18.2 in (62.5 x 66.5 x 46.2 cm)
Weight	44 lb (19.9 kg)
CFM Rating (Min)	250 CFM (428 CMH)
CFM Rating (Max)	500 CFM (856 CMH)
Filter System	2-stage with optional carbon filter
Primary Filter	HEPA filtration technology

U.S. PRODUCTS OASIS PLUS	
Dimensions L x H x W	22 x 8 x 7 in (56 x 20 x 18 cm)
Weight	13 lb (5.8 kg)
Power Cord	8 feet 16/3
Output	2.65 grams/hr., 2,650 mg./Hr (Variable)
Timer	30-hour programmable
Housing	Rotomolded
Warranty	3-year with lifetime warranty on ozone electrodes from U.S. Products

HARDWOOD FLOOR DRYING SYSTEM

RESCUE MAT™ SYSTEM		AIRWOLF AIRMOVER	
HxW large	46" x 30" mat	Dimensions*	17 x 21 x 16 in
HxW small	23" x 30" mat	HxWxD	(43 x 53 x 41cm)
Hose with cuffs	7 linear feet	Use Weight	35 lb (16 kg)
Weight of small mat	2.5 lbs	Motor	1.0 hp
Weight of large mat	5.0 lbs	Speeds	One
Material	PVC plastic	Power 115V	11.6 amps (Free Air Max) 8.5 amps (Full Load)
		Airflow Free Air -	800 CFM (1359 CMH)
		Full Load -	450 CFM (764 CMH)
		Static Pressure Free Air -	7.75" (19.7 cm)
		Full Load -	5.0" (13 cm)
		Cord Length	25 ft (7.6 m)
		Housing	Rotomolded
		Stackable	Yes

DRIFORCE® AIRMOVER	
Dimensions*	14 x 14 x 12 in (36 x 36 x 30 cm)
HxWxD	(36 x 36 x 30 cm)
Weight*	14.5 lb (7 kg)
Power 115V	4.8 amps (max) 3.0 amps (avg)
Airflow	100 CFM (170 CMH)
Static Pressure	60 in (152 cm) water column

U.S. PRODUCTS FLOOD KING DX	
Dimensions	24" x 23" x 40" (61 x 58 x 102cm)
Use Weight	88 lbs
Recovery capacity	9 gallons
Wheels	Semi-pneumatic
Drain hose height	16" for easy dumping
Accessory & wand caddy	yes
Vacuum intake hose	2" x 25'
Motor(s)	Two 3-stage vacuum motors
Water lift/CFM	100"/170 CFM (254 cm/289 CMH)
Air Watts	520
Filtration	3-Stage
Overflow protection	Electronic float, auto on/off
Power	13 amps
Cord	Single 25', 12 gauge, 3-wire hospital
Discharge pumps	2 diaphragm bilge pumps
Discharge rate	10.5 gallons per minute (GPM)
Discharge hose	one 3/4" x 50' hose
Housing	Rotomolded
Controls	Top-mounted switches

MOISTURE METERS

PROTIMETER HYGROHAWK		PROTIMETER MMS PLUS		PROTIMETER SURVEYMASTER	
Dimensions	6.9 x 1.9 x x 1.25 in (175 x 48 x 30 mm)	Dimensions	7 x 2.5 x 1.9 in (180 x 70 x 48 mm)	Dimensions	6.8 x 1.2 x 1.9 in (173 x 30 x 48 mm)
Gross weight	4 oz (100 g)	Gross weight	10.58 oz (300 g)	Gross weight	7 oz (198 g)
Display	LCD	Max. pin depth	0.4 in (10 mm)	Max. pin depth	0.4 in (10 mm)
Batteries (included)	2 AA batteries	Display	LCD	Display	LED and LCD
Measurement range		Batteries (included)	2 AA batteries	Batteries (included)	9 volt
Hygrosstick™	30-100% RH, ±2% RH at 68°-86° F (20°-30° C) 32°-122° F (0-50° C) ±0.3 °C	Measurement range		Measurement range	
Humistick™	0-10% RH ±3% RH 10-90% RH ±2% RH 90-100% RH ±3% RH } at 68°-86° F 32°-122° F (0-50° C) ±0.3 °C	Pin (%WME)	6 to 99.9%	Pin (%WME)	0 to 99%
		Non-invasive (RF)	0 to 1000 (relative) up to 1-in (25.4-mm) deep	Non-invasive (RF)	6 to 100 (relative) up to 3/4-in (19.05-mm) deep
		Humistick™ (RH)	0 to 100% RH, 32° to 122°F (0° to 50°C)		
		Temp. probe range	15° to 120°F (-10° to 50°C)		
		Humistick™ data			
		0 to 10% RH	±3% RH at 68° - 86° F (20-30° C)		
		10 to 90% RH	±2% RH at 68° - 86° F (20-30° C)		
		90 to 100% RH	±3% RH at 68° - 86° F (20-30° C)		
		32° to 122°F	±0.6°F (±0.3°C)		
		PROTIMETER AQUANT			
		Dimensions	7 x 1 x 2 in		
		HxWxD	(178 x 25 x 51 mm)		
		Gross weight	4 oz (113 g)		
		Display	LCD		
		Batteries (included)	9 volt		
		Measurement range			
		Non-invasive (RF)	0 to 999 (relative) up to 1/2-in (25.4-mm) deep		

DRI-EAZ® HIGH-VOLUME EXTRACTION

Unrivalled 360° maneuverability, most efficient performance on all carpets.

New!

ROVER™ HVE The Best Performer for Extraction.

Meet the Rover HVE, a high-pressure extractor that will change the way you (and your techs) think about extraction. You'll especially appreciate its unsurpassed maneuverability and strong performance on all types of carpets, even commercial. Its patented head design uses a replaceable polymer glide with a smooth, self-healing edge that easily rides over the carpet and maximizes extraction. The Rover's joystick controls separate drive wheels that allow the Rover HVE to maneuver around the sharpest corners with ease.

- **UNBELIEVABLE MANEUVERABILITY** with separate drive wheel motors
- **Interchangeable head glides** maximize extraction for different carpets
- **Rugged joystick** (rated for 5 million cycles) easily controls tight maneuvers
- **Two-speed switch** optimizes extraction effectiveness
- **Collapsible handle** saves space for storage
- Front loading wheels make it **easy to transport** the Rover HVE from the van to the job and back
- **LED lights way**, illuminating the floor in front of the Rover HVE
- **Clear take-up tube** shows progress with extraction

ITEM #F354

\$3,195 Sugg. List (US)



specs

Use weight	67 lbs (30 kg)
Extraction path width	19.75" (50.2 cm)
Dimensions	45.7"H x 22"W x 27.6"D (116 cm x 56 cm x 70 cm)
Storage Dimensions	40.5"H x 22"W x 10.7"D (103 cm x 56 cm x 27 cm)
Amp Draw	3 amps
Speed	2 speed switch
Power	110 W (0.148 HP each motor)
Voltage	115 Volts
Cord Length	45 ft. (13.7 m)



www.dri-eaz.com/vtc





FLOOD KING DX
 Designed to complement the Rover HVE's deep extraction capabilities, our portable flood pumper is easier to transport and more powerful than ever.

- Optimized for use with deep extraction tools
- Highly portable with identical footprint to the Dri-Eaz LGR 2000 dehu
- Operates on a single cord with 20-40% better performance
- Runs up to 10 decibels quieter than our previous Flood Pumper
- Three-stage filtration system reduces clogging and longer-lasting filters cut down on maintenance time
- Integrated hose wrap and wand storage plus easy access to filters
- Contains MICROBAN® antimicrobial product protection in the tank and diffuser housing

ITEM #F332
\$2,675 Sugg. List (US)



specs

Dimensions HxWxD	24 x 23 x 40 in (61 x 58 x 102 cm)
Weight	88 lbs (40 kg)
Water Lift/CFM	100 in/170 CFM (254 cm/289 CMH)
Recovery capacity	9 gallons
Removal capacity	10.5 gallons per minute (GPM)
Power	13 amps

U.S. PRODUCTS O₃ASIS PLUS
 Ozone generator eliminates odors.

- Safe, fast, effective way to destroy molecules that cause foul odors
- Destroys odors caused by smoke, fire, mildew and more
- Maintenance-free with patented discharge system that resists dirt build-up
- Long service life, no downtime
- 30-hour programmable timer, adjustable ozone levels
- Simple to operate just turn it on and leave it

ITEM #F311
\$859 Sugg. List (US)
 UL, C-UL Listed

specs

Weight	13 lbs (5.8 kg)
Dimensions H x W x L	8 x 7 x 22 in (20x 18 x 56 cm)
Power Cord	8 feet 16/3
Output	2.65 grams/hr, 2,650 mg/hr (Variable)
Timer	30-hour programmable
Housing	Rotomolded
Warranty	3-year with lifetime warranty on ozone electrodes from U.S. Products



New!

ACTIVO

More powerful – and safer – ozone generation.

The ActivO enables you to do fast deodorization jobs more safely and efficiently. It features both an activation cycle and a unique fully automated deactivation cycle. This deactivation cycle rapidly clears an area of ozone after the ozone treatment is completed, minimizing the time involved until it's safe to return to the area. A bold flashing light provides a continuous alert that ozone is being generated - when the light goes off, the odor is gone...and so is the ozone.

- High output of **12,000mg/hr**, yet fully portable with handle and wheels
- Operates without venting
- **LCD reports the time required**, including ozone removal – just enter room size and ozone level
- Rugged steel construction with wheels for transporting
- **Automatic ozone removal after treatment** for safety and speed

ITEM #F364

\$3,995 Sugg. List (US)

specs

Dimensions HxWxD	39.37" x 19.69" x 15.75" (100 x 50 x 40 cm)
Output	12 grams/hr (12,000mg/hr) 265 CFM
Weight	88.18 lbs (40 kg)
Wheels	Rubber
Ozone Post Treatment System	Inbuilt catalytic converter
Maximum Cubic Feet	17,000 cu ft (about 480 cu m)

www.dri-eaz.com/vtc



FIRST IN
DRI-EAZ
DRYING SOLUTIONS



DriForce®



Rescue Mats®



AirWolf



WolfPack



VIRTUAL TRAINING CENTER
www.dri-eaz.com/vtc

**COMPLETE SYSTEM INCLUDES:**

- | | |
|----------------------|----------------|
| 4 46" x 30" mats | 6 Hose cuffs |
| 2 23" x 30" mats | 5 T-connectors |
| 3 7' hose with cuffs | 1 Gasket roll |
| 2 Connector sleeves | |

RECUE MAT® HARDWOOD FLOOR DRYING SYSTEM

Dry out water-damaged hardwoods from above.

- Just one hose connection per mat offers quick setup
- Gasket-edge creates powerful, automatic seal, no tape needed
- **Two mat sizes** allow mix-and-match versatility to customize any job
- Watch the DriForce draw out trapped water vapor
- Connect Flood King or truckmount to **extract water from hardwoods**
- Use with the Airwolf/WolfPack for the fastest drying of hardwood

ITEM #F286
\$515 Sugg. List (US)

ADDITIONAL RECUE MAT® PANEL KIT

Add extra panels

ITEM #F287
\$359 Sugg. List (US)

PANEL PACKAGE INCLUDES:
4 46" x 30" mats
2 23" x 30" mats

**COMPLETE SYSTEM INCLUDES:**

- | | |
|---------------------------|-----------------------------|
| 1 DriForce Airmover | 5 Coupler fittings |
| 13 7' ADS hoses w/ cuffs | 2 T-fittings |
| 8 Manifolds, 12-outlet | 25 Tube extender connectors |
| 1 400-foot PVC tubing | 1 Muffler |
| 100 1/4" injector nozzles | 2 Wheeled duffel bags |
| 4 Manifold end caps | |

**DRIFORCE® INTERAIR DRYING SYSTEM**

Dry walls and hard to reach places without damage.

- Speed up the drying of wall cavities, behind cabinets, under stairwells and tubs
- Small 3/8" holes are easy to cover
- Use positive or negative pressure to force air in or vacuum air out
- Dries up to 90 linear feet of wall space
- Averages just 3 amps

TO PURCHASE DRIFORCE AIRMOVER UNIT ONLY: DRIFORCE AIRMOVER (BASE UNIT)

ITEM #F211-
\$1,335 Sugg. List (US)
See page 13 for complete specs

ITEM #F211
\$1,825 Sugg. List (US)
UL, C-UL Listed

AIRWOLF/WOLFPACK SYSTEM

Dry hardwoods fast.

- Unbeatable combination of up to 800 CFM and 7³/₄" of static pressure
- Literally forces water out beneath damaged hardwood floors through flutes
- Fits any floor and includes flexible ducting and three TurboVents
- Stops water migration by directing airflow exactly where it's needed

AIRWOLF AIRMOVER
ITEM #F228
\$489 Sugg. List (US)
UL, C-UL Listed

WOLFPACK ATTACHMENT
ITEM #F243
\$489 Sugg. List (US)

- WOLFPACK ATTACHMENT**
- | |
|-------------------------------------|
| 3 TurboVents |
| 4 Ducting 2.5 ft x 4" |
| 1 Ducting w/ AirWolf Boot 4 ft x 4" |
| 1 T-Joint 4" x 4" x 4" |
| 1 Coupling 4" x 4" |
| 6 L-Channel Diverters |
| 1 Dehumidifier Inlet Adapter |
| 2 Metal Duct Clamps |
| 1 Poly Foam Gasket (10 ft - 3.05 m) |
| 1 Wheeled Duffel Bag |



**DRAGON® K85 MOBILE FURNACE****Clean heat to boost your drying environment**

- **Increases "Thirst" of Air** - Establish ideal drying conditions when temperature gets too low for effective evaporation
- **Clean Output** - Deliver 85,000 BTUs of heat per hour without added moisture or fumes
- **Remote Thermostat** - Trouble-free temperature adjustment and control
- **Easy Transport** - Wheels and handle for comfortable lifting
- **Runs on Diesel Fuel #2** - Low flammability and widely available!

ITEM #F260

\$3,575 Sugg. List (US)**specs**

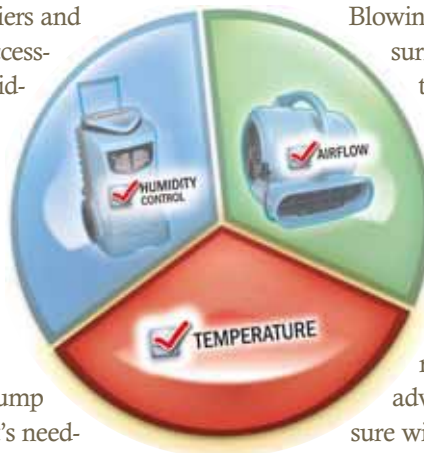
Dimensions HxWxD	14.3" x 23" (36.3 x 58.4 cm)
Weight	188 lbs (85 kg)
Rated Heat Output	85,000 BTU/hr
Process Air Rating	1200 CFM (2039 CMH)
Static Pressure	0.2" (0.5 cm)
Temp. Increase	+81°F (+27.2°C)
Fuel consumption/hr	0.70 gal/hr (2.6 L)(may vary depending on temp. increase desired)
Fuel type	Diesel fuel oil #2
Power 115v	4.5 amps
Fuel tank capacity	9.3 gal (35 L)
Combustion exhaust duct	6" (15.2 cm)
Heated exhaust duct	2 x 8.1" (20.6 cm)
Ducting length	2 x 25 ft (7.6 m)
Wheels and handle	Yes

★ ★ ★ From the "New Guide to Restorative Drying"

The Ideal Drying System: A Flexible Balance of Humidity, Airflow & Temperature

Restorers have been using dehumidifiers and airmovers for the past 25 years to successfully dry structures. Controlling humidity and providing good airflow is still an effective approach, but you can boost your effectiveness by using all three sections of the drying pie: humidity, airflow and temperature.

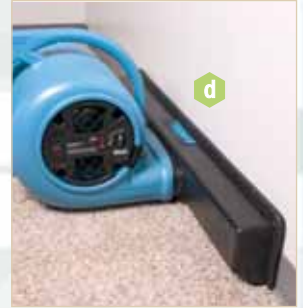
Heat affected areas using a simple, flexible tool, such as a portable furnace. An indirect fired furnace can pump low relative humidity air anywhere it's needed for drying. When drying crawlspaces, simply duct heated air through the foundation vents. Use the portable furnace to raise the temperature of the affected area in a structure, and provide thirstier air. Do both by ducting hot air below AND above the wet surfaces using the furnace's flexible ducting.



Blowing warm, dry air directly across the wet surface allows the heat energy in the air to transfer to the material (and the moisture within it) and for low humidity to be continuously re-supplied to the surface. This maintains a low vapor pressure at the surface of the material, while heat energy is applied to increase the vapor pressure of the material itself. This promotes the release of vapor from materials and advances evaporation because vapor pressure will always move from highest to lowest.

Successful restoration will therefore incorporate an appropriate balance of warm, dry airflow across the wet surfaces. Restoration contractors who understand how to employ the right tools to control humidity, air flow and temperature at the wet surface will achieve the best drying results.

go to www.dri-eaz.com/heat
for details on creating the best drying system.



DRI-EAZ® ACCESSORIES

FOR MORE ACCESSORIES, GO TO WWW.DRI-EAZ.COM/ACCESSORIES

Optimize your drying system for maximum results.

a TURBOCHANNEL

The solution for hard to dry places.

- Channels high velocity air where you need it most to dry faster
- Increases airflow velocity into hard-to-dry areas by 40-50%
- Constructed from urethane-coated water-resistant ripstop® nylon
- Significantly quiets airmover operation – a bonus on residential jobs

ITEM #F327

12 PACK

\$59 Sugg. List (US)

\$729 Sugg. List (US)

b MAXGRIP CARPET CLAMP

Floating carpets?

The MAXGrip Carpet Clamp provides an innovative and easy to use design to attach to the Sahara Pro X3 and Sahara HD that will securely hold but not damage wet carpets during drying.

- Innovative design
- Rugged construction
- Easy to use

ITEM #F349

\$49 Sugg. List (US)

c TURBOVENT INTERAIR DRYING SYSTEM

Easily dry inside cupboards and under stairs.

Attach to your Sahara Pro X3 TurboDryer® to force air into difficult-to-dry areas. Includes snout adapter, 3 mini TurboVents, 5 duct caps, 9 clamps, a 50-foot length of 4-inch ducting, and a wheeled carrying bag.

ITEM #F200

\$409 Sugg. List (US)

d TURBOVENT® 48 INTERAIR DRYING SYSTEM

Dry out wet wall and ceiling cavities.

Attach to the snout of your Sahara Pro X3 or Sahara HD to deliver a 48-inch-wide directed column of air. Includes a 48-inch TurboVent and a 24-inch shock cord with hook ends.

ITEM #F108

\$179 Sugg. List (US)

e TURBODUCT

Ventilate or dry confined spaces.

Direct warm, dry air into closets, crawlspaces or attics. Attach to the Sahara HD for 15 feet of 10-inch diameter ducting.

ITEM #F134

\$295 Sugg. List (US)

COMPATIBLE WITH:

SAHARA PRO X3 TURBODRYER
SAHARA HD TURBODRYER

f VORTEX DUCTING

Easily ventilate hard-to-reach spaces.

Includes 25 feet of collapsible 12-inch ducting. Connect one or more sections of ducting to the Vortex Axial Fan for powerful ventilation.

ITEM #F360

\$149 Sugg. List (US)

g SNOUT ADAPTER KIT

Dry difficult areas all at once.

Expand your TurboVent® InterAir Drying System with an additional snout adapter. Note: Kit does not include ducting or mini-vents.

ITEM #F201

\$139 Sugg. List (US)

h LAYFLAT DUCTING

Great application for dehumidification or air scrubbing.

Attach LayFlat Ducting to the built-in duct ring on your DrizAir or Evolution dehumidifier or DefendAir® HEPA 500 air scrubber. Strong 4-mil poly ducting for nearly any application. Each roll offers 500 feet of 13" wide ducting and fits all ducts up to 8.3" in diameter.

ITEM #F268

\$195 Sugg. List (US)

i RESCUE MAT BAG

Store and carry with ease.

The new and improved design offers reinforced corners along the seams and handles offering a sturdy solution for carrying and transporting your Rescue Mats.

ITEM #F361

\$40 Sugg. List (US)

CASES OF 10

\$400 Sugg. List (US)