



BREATHE EASY.
ISO + AIR
FILTRATION

DLX ISOLATION UNIT

- **CONVENIENT AND COMPACT SYSTEM THAT SETS UP IN MINUTES WITH A SIMPLE CLIP IN DESIGN.**
- **ADAPTABLE TO ANY ASAP® SHELTER: JUST ADD THE ISOLATION LINER AND AIR SCRUBBER.**
- **MULTIPLE DUCT PORTS ALLOW FOR A VARIETY OF CONFIGURATIONS.**
- **CAPABLE OF NEGATIVE PRESSURE, POSITIVE PRESSURE, AND AIR SCRUBBING.**

At Deployed Logix we're redefining rapid deployment. Through our extensive work with law enforcement, search and rescue teams, various first responders, private organizations both domestically and abroad, and the military, our team understands that when a crisis calls, seconds count. Discover why we are the leader in American-made, rapidly deployable disaster preparedness products.

Specification and design may be altered without notice due to continuous product development. LAST UPDATED MAY 2023.

Proudly made in the USA. I CAGE CODE: 7CFK2
DUNS#: 079751064



ISOLATION UNIT INSERT SPECIFICATIONS		
DEPLOYED DIMENSIONS (L X W X H):	15 x 12 x 7.50 ft (4.57 x 3.66 x 2.29 m)	
INSERT:	One piece clip-in containment insert	
ENTRY WAY:	(2) Double end zipper with roll up tie offs	
FLOOR:	Sealed to walls	
DUCT PORTS:	(2) Cinch tie ports, 10 in (25.40 cm) (1) Cinch tie port, 5 in (12.70 cm) (1) ECU cinch tie port, 12 in (30.48 cm)	
MATERIALS:		
Observation endwall:	Clear 20g PVC	
Isolation insert:	Isotherm 2.0 FR Coated Polyester Ripstop, Aluminized Urethane Back/FR White Vinyl Face, Meets or Exceeds MIL-PRF-44423A & MIL-PRF-44271D (Tear Strength)	
Floor:	15 oz. / sq. yd. PVC Coated Polyester, Meets or exceeds MIL-PRF-44103D/ USIFI-PRF-44103A	
ISOLATION AIR SCRUBBER SPECIFICATIONS		
MODEL:	ISOLATION AIR SCRUBBER 750	ISOLATION AIR SCRUBBER 1000
DEPLOYED DIMENSIONS (L X W X H):	25.50 x 19.50 x 20.50 in (64.77 x 49.53 x 52.07 cm)	22 x 24 x 42 in (55.88 x 60.96 x 106.68 cm)
WEIGHT:	35 lb (15.88 kg)	70 lb (31.75 kg)
AIRFLOW:	750 CFM*	300-900 CFM*
POWER SUPPLY REQUIREMENTS:	110-120V AC, 60 Hz, 15 A	120V AC, 60 Hz, 15 A
NORMAL OPERATION AMPERAGE:	1.90 A or less	3.50 A or less
MOTORIZED IMPELLER:	Thermal overload protection and auto reset	
CIRCUIT BREAKER:	12 A	
SERVICE CONNECTIONS:	(1) 120V AC, 15 A NEMA 5-15P (Power Cord) (2) 120V AC, 15A NEMA 5-15R GFCI	
CERTIFICATIONS:	NRTL Certified to comply with UL Std 507 & CAN/CSA Std. #C22.2 No. 113M1984 for electrical safety	
CABINET MATERIALS:	UL94HB Flame retardant resin with EPA-Registered antimicrobial additive	
FILTERS:		
Stage 1:	Hog Hair pre-filter	Coarse particulate MERV 4 pre-filter
Stage 2:	Pleated particulate MERV 8 pre-filter	
Stage 3 (optional):	VAPOR-LOCK® Carbon filter (MERV 7) or pleated particulate MERV 4 pre-filter	
Final stage:	Long Life True HEPA tested and certified to an efficiency of 99.97% or higher for .3 micron particles; does not rely on electrostatic charge to maintain 99.97% HEPA efficiency	
KIT INCLUDES:	(1) Portable air scrubber unit Flexible ducting Ducting clamps	

*Airflow ratings are based on third party testing conducted @ 120V AC with clean filters in accordance with generally accepted testing methods using highly accurate electronic flow measurement equipment. Different testing methods may produce higher or lower results. Ratings have been rounded to the nearest 50 CFM for convenience.