

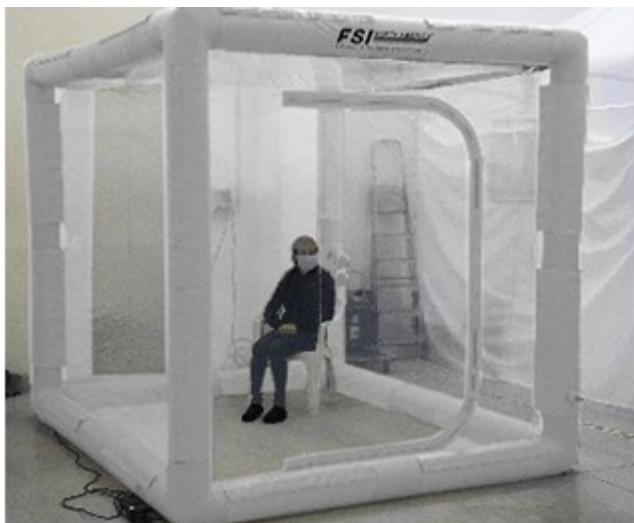
CREATE AN ISOLATION ROOM WITHIN MINUTES

FSI ISO ROOM™ AVAILABLE IN 3 SIZES

F-DAT1R-99
(9' X 9' X 8'H)

F-DAT1R-912
(9' X 12' X 8'H)

F-DAT1R-66
(5' X 5' X 8'H)



NEGATIVE
FILTRATION
SYSTEM

The FSI ISO ROOM is a completely enclosed 360° patient visibility room designed for patient isolation within a facility. It can be adapted to a positive air flow room or can be completely contained with its own clean air negative flow HEPA filter system.*

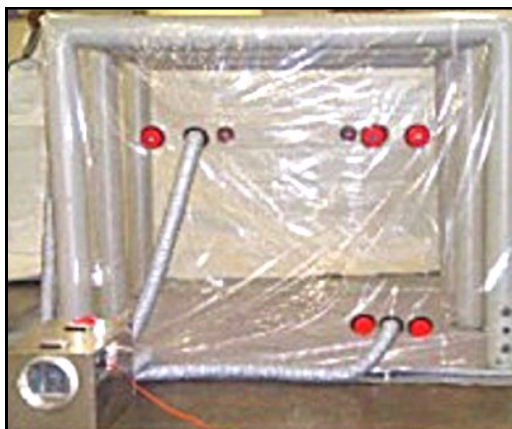
Custom sizes are available. The FSI ISO ROOM inflates in minutes using an air compressor or SCBA and weighs only 100 lbs. The FSI ISO ROOM, once inflated, will remain in operation virtually indefinitely.



IV PORT



PORTS



BOAT VALVE
AND SCBA
FILL VALVE

*Designed to meet and exceed CDC requirement of 12 ACH/HR air exchanges per hour and 0.01 inches of water column of negative pressure when used with appropriate air filtration products.

**FSI® DAT®-1R SERIES PNEUMATIC ISO ROOMS
GENERAL SPECIFICATIONS 03/2020**

**PRODUCT SPECIFICATION SHEET
20 mil Clear Vinyl**

General Description: Heavy weight material for Iso Chamber, Iso Room, geomembranes, and fill covers, pit and pond liners, and heavy-duty protective covers.

PROPERTIES

Weight: 16 oz.
Tensile Strength: 2900—3500 psi
Elongation: 207—310 %
Cold Crack: - 20°
Fire retardant:

TEST METHOD

**ASTM D882
ASTM D882**

CPAI 84 Section 6

Frame: Duty 1100 Dtex* polyester coated w. plastomer on both sides, UV/Chemical resistant, quadruple overlapped and glued.

Technical Data: Air pressure internally once inflated = 4.3 psi (0.3 bar) USA Federal Standard FS # 191 5041/5102/5134/5970 and DIN EN ISO 2060/1409-2/2286-1 AND DIN 53354/53363/53357/53361 Test method structural test results.* Total Weight (g/m2) = 1055. Thickness (mm) = 0.90. Cut strip tensile strength (lbs. /in.) – Warp = 440 - Weft = 380 Elongation (%) – Warp = 27 - Weft = 30 Tongue tear (lbs.) – Warp = 30– Weft = 35 Adhesion (lbs. /in.) – Warp = 21 – Weft = 21 Density = 28 X 26. Meets NFPA 701 and DIN4102-B1, M-2. *Production lot runs can result in variances and all results are approx.

This information is offered for your general guidance only. Above values represent typical data and are subject to slight variation. It is accurate to the best of our knowledge at the time of printing but is not intended to relieve the user from its responsibility to investigate and understand other pertinent sources of information and to comply with all laws and procedures applicable to safe handling of this material. No warranty is expressed or implied regarding the accuracy of these data.

Negative Air Filtration unit:

F-PH700 With patented Air Safety Technology the F-PH700 Portable Air Purifier with 15' of 10"/4.55 M X 25 cm ducting has two speeds...450 CFM and 700 CFM and can capture, contain and neutralize biohazards. HEPA filter rated at 99.99% efficiency at 0.3 microns. The unit includes UVGI decon via industry leading lamps, oversize HEPA filter, multiple speed fan, rapid change filter, air sampling, usage meter and carbonized pre-filter. The unit is manufactured in heavy-duty 16-gauge steel and includes a 12'/3.6 M power cord. Ozone generator for post event decon and/or odor abatement is also available P.O.A. as an option. Product specifics: 700 CFM, 34.5" x 16.5" x 32.5"/87 X 42 X 82 cm, 4.4 amps, 506 watts and a 152 lb./69 Kg shipping weight.

