



PRODUCT NO.: 6053



Glove Box, 3' ChemoSphere-SV

Compounding Aseptic Containment Isolator (CACI), 115V/60Hz

DESCRIPTION: ChemoSphere™ from IsoTech Design is a negative pressure compounding aseptic containment isolator (CACI). It is used for small and medium volume sterile chemotherapy compounding. It protects the user and ensures a safe environment for handling toxic compounds that meets ISO Class 4 standards in static conditions and ISO Class 5 in dynamic conditions. Easy to operate, install and maintain, it eliminates the need for a cleanroom while maintaining compliance with USP <797 & 800>, OSHA and NIOSH.

FEATURES:

- ✓ 2 magnehelic gauges
- ✓ Audible alarm
- ✓ Mechanical door system
- ✓ Hospital grade power cord
- ✓ Low pressure audible alarm
- ✓ Compact LED fixtures
- ✓ Centrifugal fan unit
- ✓ 8" exhaust port available to the left, right or middle
- ✓ Front slanted panel
- ✓ Casters
- ✓ IV-Bar
- ✓ Electrical outlet
- ✓ Shelving system
- ✓ Lifting system for height adjustment (10")
- ✓ Very cost-efficient

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TECHNICAL SPECIFICATIONS:

Dimension, W x D x H (in)	37 x 25 x 69 Working Chamber Height: 39"	
Air Filtration	Pre Filter	MERV 8, 30% or equivalent
	Filter	Hepa filters (99.99% DOP at 0.3 µm) vertical unidirectional flow
	Bag-Out System	For contaminated Hepa filter
	AirFlow	Unidirectional, ≥ 360 cfm
	Face Velocity	≥ 60 fpm at 6 inches from filter face
Electrical Requirements	115 V/60 Hz/1.9 A	
Glove Ports	Quantity	2
	ISO-GCS	Adaptable to any chemo approved gloves
	Size	8" stainless steel shoulder port rings
	Sleeves	PVC sleeves lines on the outside and PVC cuff rings
Construction Material	Work surface	316L Stainless Steel
	Chamber	316L Stainless Steel
	Transparent Panels	¼" Clear polycarbonate
Noise Level	Quiet, less than	
Transfer Chamber	One on the left side of the 3 ft model Unidirectional ≥60 fpm air flow at 6 inches from filter face ISO Class 5 (Class 100), at rest condition Length: 12"	
Access Door	15" x 10"	

WARRANTY: 1 year

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