

# Federal Equipment Company

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## 18 MM Leistritz Twin Screw Extruder Pelletizing Line

**SKU:45823**

Howorth isolator, stainless steel construction, single sided, (4) glove main chamber with shelving, approximately 72" long x 42" deep x 32" high chamber with anti chamber with (2) glove ports, approximately 36" long x 20" deep x 21" high, with bottom mounted drum filling section with (2) glove ports for approximately 22" diameter x 31" high drum with pneumatic lift cyclinders, WIP feature in anti chamber and drum filling chamber, on base with controls, xp design rated class 1, div 1, group C & D, serial# 04180, new 2006.



## Powder Systems Limited Isolator, S/S

**SKU:39860**

Powder Systems Limited (PSL) monocell IBC isolator, stainless steel construction, approximately 54" wide x 20" deep x 26" high chamber, with 12" diameter x 11" long anti-chamber, single sided with anti chamber, 3 gloves, with 20" diameter rear mounted drum unloading system with drum clamp and lift assist, stainless steel IBC included, serial# C70269, built 2007.



## Howorth Discharge Isolator with Receiver, S/S

**SKU:45737**

Howorth discharge isolator, stainless steel construction, single sided with (4) glove top section, bottom discharge section with (2) gloves, internally mounted vacuum receiver, stainless steel construction, Mettler Toledo scale, model KC120s, 30-60-120 KG capacity, with blower and controls, 460 volt, serial# 04187, new 2006.



## 57" Applied Containment Isolator, S/S

**SKU:48290**

Used 57" Applied Containment Engineering isolator, stainless steel construction, approximately 57" wide x 19" deep x 32" high chamber, singled sided, (3) glove ports, with integrated Mettler Toledo scale with digital readout, 9.5" diameter side pass thru, provision for back mounted drum dump feed on legs, serial# C2261/A/001/06, built 2006.



## 57" Applied Containment Isolator, S/S

**SKU:48290**

57" Applied Containment Engineering isolator, stainless steel construction, approximately 57" wide x 19" deep x 32" high chamber, singled sided, (3) glove ports, with integrated Mettler Toledo scale with digital readout, 9.5" diameter side pass thru, provision for back mounted drum dump feed on legs, serial# C2261/A/001/06, built 2006.



## 87" Long Powder Systems Dispencell Isolator, S/S

**SKU:44406**

Powder Systems LTD Dispencell with sampling isolator, stainless steel construction, single sided, approximately 87" long chamber, 15" x 15" x 21" long anti chamber with single glove, (5) gloves in top section, independent bottom dispensing sections each with (2) gloves, contract# C37150, built 2002.



## 13' La Calhene Rigid Wall Isolator, S/S

**SKU:48290**

La Calhene rigid wall isolator, stainless steel construction, approximately 13' long x 41" deep x 38" internal height chamber, dual sided, (8) gloves per side, .5 hp blower, 20" long x 14" wide x 19" high anti chamber, (2) 13" diameter end ports, on stainless steel stand, approximately 109" overall height, serial# 2401.



## 48" Containment Technologies Isolator, S/S, Model ENGWARD

**SKU:49983**

La Calhene rigid wall isolator, stainless steel construction, approximately 13' long x 41" deep x 38" internal height chamber, dual sided, (8) gloves per side, .5 hp blower, 20" long x 14" wide x 19" high anti chamber, (2) 13" diameter end ports, on stainless steel stand, approximately 109" overall height, serial# 2401.



## 72" Global Isolator, 316L S/S

**SKU:46707**

Global isolator, 316L stainless steel product contact surfaces, 304 stainless steel non contacts surfaces, 24" deep x 30" high x 72" long chamber, single sided with (4) glove ports, hinged front, 16" x 20" x 22" long anti chamber, .5 hp blower, on base with Allen Bradley SLC5 plc controls, 110 volt, serial# GCS-906, built 2006.



## U10 Quadro Comil In Isolator, S/S

**SKU:37290**

Quadro Comil mounted in isolator, model U10, stainless steel construction, missing beater and screen, direct coupled 20 hp, 230/460 volt xp motor with vfd controller mounted in xp panel, unit mounted in Carlisle Life Science isolator, stainless steel construction, single sided with (5) glove ports, approximately 60" long x 22" deep x 43" high, with 10" diameter end access door, on stand.



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## Howorth 9'6" Isolator, 316L S/S, UNUSED

**SKU:37766**

Unused Howorth isolator, 316L stainless steel construction, approximately 9'6" long x 24" deep x 36" high inside chamber, single sided, 6 gloves with side access door, (2) 16" X 29" side access doors, 18" bottom outlet with cover, 4" bottom outlet with cover, CIP spray balls, (2) top mounted internal lights, 1 hp, 230/460 volt blower, on stainless steel stands with control panel, serial# 4344-200, new 2009.



## Carlisle Life Sciences Isolator, 13'10", 316L, S/S

**SKU:49783**

Carlisle Life Sciences isolator, 316L stainless steel construction, approximately 166" over all length with 112" long wash section and 48" dry section, single sided with (6) glove ports in wash section, (2) glove ports in dry section, (1) 21" x 18" x 18" deep wash sink with integrated model 5300 Ultrasonic bath, (2) 21" x 18" x 18" deep wash sinks, 10" wash side feed port, 17" wide x 21" high pass thru with door, 17" wide x 21" high dry side exit/access with door, on stand, serial# 32762-1, built 2/2005.



## 60" Powder Systems Drum Sampling Isolator, 316 S/S

**SKU:44405**

Powder Systems LTD drum sampling isolator, 316 stainless steel construction, with top sampling section, approximately 60" wide x 20" deep, single sided with (4) glove ports, back feed port, bottom drum filling section, approximately 32" wide x 27" deep x 48" high, with (2) glove ports, side drum discharge, internal and external HEPA filter housings, with controls, serial# C37151, built 2002.



## 84" LaCalhene Isolator, S/S

**SKU:241-15**

LaCalhene rigid wall isolator, stainless steel construction, approximately 84" wide x 26" deep x 30" high chamber, singled sided, on stand, with blower, serial# 2339.



## Containment Technologies Group Glovebox

**SKU:186-1**

Containment Technologies Group glovebox, stainless steel construction, dual chamber, approximately 11" x 10" access between chambers, approximately 15" x 11" x 15" plastic antichambers on each side, on stand, 120 volt.



## LaCalhene Soft Wall Isolator

**SKU:215-1**

LaCalhene soft wall isolator, approximately 62" long x 38" wide x 30" high, dual over head HEPA filters with approximately 14" diameter end openings, on stainless steel stand.



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## 71" Glovebox, S/S

**SKU:44430**

Glovebox, (2) operator station design with air lock, 71" wide x 35" high x 28" deep chamber, with central disposal bin, 26" long x 5" high x 16" wide antechamber access, on wheels.



## 84" Flow Sciences Isolator

**SKU:2815-18**

84" Flow Sciences Isolator, model FSCQ03584, product# 7' PP Enclosure, polypropylene construction, mounted on adjustable height base, serial# 11-U-11-02.



## 46" CPS Isolator, 316L S/S, 2 Glove

**SKU:241-34**

46" CPS rigid wall isolator, model AMP1000, 316L stainless steel construction, approximately 46" wide x 30" deep x 40" high chamber, 2 gloves, single sided, 20" x 31" side access, with blower, on base, serial# 33280-1, built 2005.



## 58" Flanders Isolator, 316L S/S

**SKU:2594-1**

58" Flanders isolator, 316L stainless steel construction, approximately 58" wide x 26" deep x 30" high chamber, single sided with 3 glove ports, approximately 30" wide x 16" deep x 23" high anti chamber with 2 glove ports, with blower, order# C999511, built 1999.



## 80" CPS Isolator, 316L S/S, 4 Glove

**SKU:241-35**

CPS rigid wall isolator, model AMP2000, 316L stainless steel construction, approximately 80" wide x 36" deep x 41" high, single sided with (4) gloves, 19" x 31" side door access, 13" diameter end access, with Allen Bradley Micrologix 1500 plc controls and blower, on stand, serial# 33279-2, built 2005.



## 80" CPS Isolator, 316L S/S, 4 Glove

**SKU:241-20**

Unused CPS rigid wall isolator, model AMP2000, 316L stainless steel construction, approximately 80" wide x 36" deep x 41" high, single sided with (4) gloves, 19" x 31" side door access, 13" diameter end access, capped, with Allen Bradley Micrologix 1500 plc controls and blower, on stand, serial# 33279-1, built 2005.



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## 64" JetPharma Isolator, 316L S/S, Model LFI-2

**SKU:2770-4**

64" JetPharma isolator, model LFI-2, IP rated with IP54/IP65, 316L stainless steel construction, with 22" wide x 30" long anti chamber with (2) gloves, 18" x 19" feed and pass thru opening, 22" wide x 64" long main chamber with (4) gloves, single sided, 15" diameter back access with door, multiple HEPA filter housings, Allen Bradley controls, 480 volt, serial# 30800C0601, Built 2011.



## 2.5" Fristam Rotary Lobe Pump, S/S, Model FT2100S

**SKU:241-20**

2.5" Fristam rotary lobe pump, model FT2100S, stainless steel construction, rated .176 gallons/revolution, 170 psi, with 3 hp, 230/460 volt motor, serial# 100S0600990.



## JetPharma Isolator, Model LFI-1

**SKU:2770-3**

64" JetPharma isolator, model LFI-2, IP rated with IP54/IP65, 316L stainless steel construction, with 22" wide x 30" long anti chamber with (2) gloves, 18" x 19" feed and pass thru opening, 22" wide x 64" long main chamber with (4) gloves, single sided, 15" diameter back access with door, multiple HEPA filter housings, Allen Bradley controls, 480 volt, serial# 30700C0600, Built 2011.



## 54" Isolation Technologies Glove Box, S/S

**SKU:49075**

Isolation Technologies glove box, model ISO System 1.5-1, stainless steel construction, approximately 54" long x 20" deep x 30" high chamber, single sided, (3) glove ports with 1 hp, 115/230 volt blower, 15" end access, on stand, XP design, serial# 5008-A, built 1993.



## 46" Containment Technologies Group Glove Box, Mdl #MIC-4

**SKU:47709**

Containment Technologies Group glovebox, model MIC-4, stainless steel construction, chamber measures 46" wide x 26" high x 18" deep (minus antechamber), with (2) glove ports, antechamber measures 12" wide x 15" high x 12" deep, with 11" x 11" inlet and outlet, with (2) 4" vents on side, on adjustable height cart, 120 volt, serial# 0997-4P.



## Model J Fitzmill w/ Isolator, S/S

**SKU:45997**

Model J Fitzmill, stainless steel construction, fixed blades, hp motor, variable speed with Allen Bradley vfd controller, 460 volt, pan feed unit mounted in Howorth isolator, stainless steel construction, single sided, with (3) gloves main section, bottom discharge section with (2) gloves, back mounted anti chamber with (1) glove, with blowers and controls, Fitzmill serial# 1546, Howorth serial# 04109/1.



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## L1A FITZMILL, S/S WITH ISOLATOR

**SKU:36270**

Fitzpatrick Fitzmill, model L1A, stainless steel construction, mirror internal finish, .5 hp, 3600 rpm, 230/460 volt motor with VFD controller, product containment with Cole Palmer vacuum pump with filter, gravity feed, Provision for Fitzsieve model FS-75 with beater and screens, unit is mounted in CPS barrier isolator, model AMP1000, 316L stainless steel construction, <22RA internal finish, single sided with 3 glove section 60" wide x 25" deep x 29" high with 10.5" side access port, 41" wide x 27" deep x 41" high mill chamber with dual height glove stations, HEPA filters with .5 hp blower, internal light, 103" wide x 36" deep x 84" high overall isolator dimensions, Fitzmill serial# 300, CPS serial# 33078-1, new 2005.



## Manesty F3 With Isolator, 1 Station

**SKU:45994**

Manesty F3 single station tablet press, 4 ton compression pressure, 7/8" max tablet diameter, 11/16" max depth of fill, rated up to 85 tablets/minute with feed hopper and feed chute with variable speed drive, mounted in Howorth isolator, single sided, (2) glove upper feed chamber, (2) glove bottom chamber with controls, Manesty serial# 1L187, Howorth serial# 04129/1.



## FETTE Absolut 800 CFM Isolator Dust Collector, S/S

**SKU:49188**

Fette Absolut isolator dust collector, typ K20/11.5, 800 cfm capacity, 2-stage filtration, lower chamber measures 45" high x 36" wide x 30" deep lower chamber, with 14" diameter x 16" straight side portable bin, (2) glove ports in lower chamber, with 7.5 HP New York Blower pressure blower, 480 volts, serial# 249, built 2006.



## 65 L Aeromatic-Fielder High Shear Mixer w/ Isolator, SS

**SKU:46003**

Aeromatic-Fielder high shear mixer, model PMA 65, SS construction, 65 liter capacity, jacketed bowl rated 2 bar, 7.5 hp main drive, 40-400 rpm, with vfd controller, 1.3/1/8 kw side mounted chopper, 360-3600 rpm, with vfd controller, side discharge with pneumatic plug valve with controls, unit mounted in Howorth isolator, single sided with (3) gloves, side bottom discharge section with (1) glove with controls, Aeromatic-Fielder serial# 8453, Howorth serial# 04128-2.



## .26 Sq Meter Walker Nutsche Filter, 316L/ Hastelloy C22

**SKU:50073**

Walker process isolator, approximately 77" long x 42" high x 35" deep, dual sided with (4) glove ports per side, 316L stainless steel construction, serial# SPG-30172-1, integrally mounted .26 sq meter, Buckner pressure nutsche filter, approximately 23" diameter, hastelloy C22 construction, 60 liter capacity, rated 30 psi and full vacuum at 300 f, flat hinged top, dish bottom, removable filter plate, serial# SPG-12886-2, national board# 4063, with integrated Walker vacuum shelf tray dryer, with (4) usable shelves, 316L stainless steel construction, 25" diameter, with hastelloy trays, rated 15 psi and full vacuum at 248 f internal, jacketed for 75 psi at 248 f, tray dryer serial# SPG-12875-2, national board# 4047, 11" x 13.5" Toledo scale, on stand, built 1998.



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