

Date September 2, 2008

8069 Belmont Avenue NE
Belmont, Michigan 49306
800.595.0020

Philip L. Cole
Idaho State University

1 Logiclean Softwall Cleanroom System

Class: 10,000 FS 209E
7 ISO 14-644

Width 20 feet
Length 42 feet
Height 14 feet (finished ceiling height)

- 1 Structural ceiling framing - 2"x 4" Logiclean system of aluminum extrusions to form smooth, level, gap free ceiling for components. Structural connections are by T-slot nuts to insure a perfect fit, with no possibility of misaligned holes. Powder coated white for a smooth durable finish that is easy to wipe down.
- 15 Vertical Support legs - 3"x 3" extruded aluminum with T-Slots for bolting gussets 4" dia stainless steel leveling pads at the base of each leg - adjustable for height Powder coated white to match ceiling system.
- 28 Model 421-SPX hepa (99.99% efficient at .03 microns) filter modules with three speed switch and 8' power cord with plug end. Standard voltage is 120/1/60. Whisper quiet operation, 30% eff. ASHRAE prefilter, perforated aluminum face screen
- 16 2'x 4' TAP light troffers with provision for (4) F32-T8 MBP lamps. Lamp tubes ARE included in fixtures. Standard voltage is 120/1/60. Ballast wiring is accessible from top of fixture for connection to field lighting circuit.
- 1 Curtains around of perimeter of room are 40 mil clear standard vinyl mechanically fastened to structure with two piece extruded track. Sections can be easily removed and replaced as required for equipment, maintenance, etc. Height of curtains from floor determined by the quantity of supply air to room.

Quote valid for (30) days
All pricing is FOB Factory, and does not include freight
Terms: Net 30 days from ship date

Date September 2, 2008

8069 Belmont Avenue NE
Belmont, Michigan 49306
800.595.0020

Available options		COST	UOM
0	Antistatic curtains - 40 mil clear to replace standard curtains.	\$ 1,517.89	for room
Strip entry - 8" wide strips of 60 mil clear vinyl			
0	L/F	Standard 43.73	per L/F
24	L/F alternating strips frost and clear	Standard 45.52	per L/F
0	L/F	Antistatic 32.69	per L/F
0	L/F of Sliding track entry with stainless steel track	37.94	per L/F
Strips around entire perimeter 8" wide 60 mil clear vinyl			
These replace the standard solid curtains			
0		Standard 1,402.11	for room
0		Antistatic 2,028.42	for room
<u>ADDITIONAL CURTAIN MATERIAL</u>			
Use this option to add internal gown rooms, partitions, etc.			
Also, to remove unwanted perimeter walls enter negative values			
Solid curtains			
32	L/F of 40 mil clear standard	37.48	per L/F
0	L/F of 40 mil clear antistatic	47.31	per L/F
Strip curtains - 8" wide strips			
0	L/F of 60 mil clear standard with 2" overlap	45.73	per L/F
0	L/F of 60 mil clear antistatic with 2" overlap	58.83	per L/F
PASS-THROUGHS-Laminate w/acrylic doors, interlock, pull handles, and mounting frame			
0	24x24x24	903.16	per unit
0	12x12x12	825.79	per unit
Solid wall panels - Welded frame with 1/4" solid acrylic or polycarbonate panel			
0	L/F	Acrylic 208.42	per L/F
0	L/F	Polycarbonate 230.53	per L/F
0	L/F	Antistat Polycarbonate 525.26	per L/F
0	Casters on legs - 5" diameter polyurethane Includes wheel locks	\$ 631.58	for room
0	Motor Voltage - 220/1/60 or 277/1/60	\$ 854.74	for room
1	Add for prewiring package with variable speed controls for motors, on/off switch for lights. Includes leg mounted control panel with fused circuits, snap together wiring leads for all components and single point connection for field power inside of panel. (NOTE - THIS DELETES THE 3-SPEED SWITCH AND POWER CORD ON FILTERS)	\$2,266.67	for room

TOTAL COST \$ 54,342.11
AS SHOWN