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## Product Description

Loc-Pac is a positive locking mechanism factory assembled HEPA filter housing constructed of 16 USS gage galvanized or stainless steel sheet metal components as required.

There are reinforced hinged access doors on each side for ease of filter change.

Perimeter 1/4" closed cell neoprene gasketing is provided on each door to insure a minimum 99.97% efficiency of units with HEPA filters installed.

A brass cam-type double-acting positive sealing mechanism provides proper seal strength of the HEPA to the HEPA sealing plate. This cam-type double-acting positive sealing mechanism can be operated from either side of the unit.

An integral 2" prefilter track is provided with each unit.

The unit is capable of withstanding pressure to 4-5" w.g. Special reinforced units are available for higher pressure service (7-10" w.g.).

All units are factory assembled for ease of installation. Flanges provide ready connections to other HVAC equipment.

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## LOC-PAC DIMENSIONS AND CAPACITIES

WIDTH CODE — NOMINAL FEET		2	4	6	8
ACTUAL WIDTH — INCHES		24"	48"	72"	96"
HEIGHT - NOMINAL FEET	ACTUAL HEIGHT - INCHES	CFM CELLS/UNIT	CFM CELLS/UNIT	CFM CELLS/UNIT	CFM CELLS/UNIT
L8	109-1/2	4,000 4	8,000 8	12,000 12	16,000 16
L6	76-1/8	3,000 3	6,000 6	9,000 9	12,000 12
L4	51-3/4	2,000 2	4,000 4	6,000 6	8,000 8
L2	27-3/8	1,000 1	2,000 2	3,000 3	4,000 4

### NOTES:

- (1) All units are 25-1/4" deep.
- (2) The above CFM capacities are based on standard HEPA filters operating at 250 FPM face velocity = 1000 CFM per 24"x24" cell. Higher capacity HEPA filters are available rated at 1250, 1500 and 2000 CFM each. The CFM capacities for the Loc-Pac side access housings shown above can be changed according to the choice of HEPA filter.
- (3) Side flanges are turned in. Top and bottom flanges are turned out. All flanges are 1-1/2" wide.
- (4) Units with odd size dimensions are available.
- (5) The largest single module is 4' high X 8' wide. Multiple units larger than 4' high X 8' wide are constructed from modules.
- (6) Specify housings by model number, i.e. 6L42 = 6' wide X 4' high X 24-1/4" deep.