



Model Number	Nominal Size (Inches) W x H x D	Actual Size (Inches) W x H x D	Rated Air Flow (CFM)	Initial Resistance (In. W.G.)	MERV	Media Area (Square Feet)
CS-904	24 X 24 X 4	23-3/8 X 23-3/8 X 3-3/4	2000	0.70	14	103
CS-912	20 X 25 X 4	19-3/8 X 24-3/8 X 3-3/4	1750	0.70	14	91
CS-915	20 X 24 X 4	19-3/8 X 23-3/8 X 3-3/4	1650	0.70	14	89
CS-913	20 X 20 X 4	19-3/8 X 19-3/8 X 3-3/4	1400	0.70	14	71
CS-911	18 X 24 X 4	17-3/8 X 23-3/8 X 3-3/4	1500	0.70	14	76
CS-910	16 X 25 X 4	15-3/8 X 24-3/8 X 3-3/4	1400	0.70	14	71
CS-909	16 X 20 X 4	15-3/8 X 19-3/8 X 3-3/4	1100	0.70	14	57
CS-903	12 X 24 X 4	11-3/8 X 23-3/8 X 3-3/4	1000	0.70	14	50
CS-804	24 X 24 X 4	23-3/8 X 23-3/8 X 3-3/4	2000	0.65	13	103
CS-812	20 X 25 X 4	19-3/8 X 24-3/8 X 3-3/4	1750	0.65	13	91
CS-815	20 X 24 X 4	19-3/8 X 23-3/8 X 3-3/4	1650	0.65	13	89
CS-813	20 X 20 X 4	19-3/8 X 19-3/8 X 3-3/4	1400	0.65	13	71
CS-811	18 X 24 X 4	17-3/8 X 23-3/8 X 3-3/4	1500	0.65	13	76
CS-810	16 X 25 X 4	15-3/8 X 24-3/8 X 3-3/4	1400	0.65	13	71
CS-809	16 X 20 X 4	15-3/8 X 19-3/8 X 3-3/4	1100	0.65	13	57
CS-803	12 X 24 X 4	11-3/8 X 23-3/8 X 3-3/4	1000	0.65	13	50
CS-604	24 X 24 X 4	23-3/8 X 23-3/8 X 3-3/4	2000	0.48	11	103
CS-612	20 X 25 X 4	19-3/8 X 24-3/8 X 3-3/4	1750	0.48	11	91
CS-615	20 X 24 X 4	19-3/8 X 23-3/8 X 3-3/4	1650	0.48	11	89
CS-613	20 X 20 X 4	19-3/8 X 19-3/8 X 3-3/4	1400	0.48	11	71
CS-611	18 X 24 X 4	17-3/8 X 23-3/8 X 3-3/4	1500	0.48	11	76
CS-610	16 X 25 X 4	15-3/8 X 24-3/8 X 3-3/4	1400	0.48	11	71
CS-609	16 X 20 X 4	15-3/8 X 19-3/8 X 3-3/4	1100	0.48	11	57
CS-603	12 X 24 X 4	11-3/8 X 23-3/8 X 3-3/4	1000	0.48	11	50

**STANDARD CONSTRUCTION**

1. High Efficiency, Microglass Paper Media
2. Corrugated Aluminum Separators With Rolled Edges
3. 24 Gauge Aluminized Steel Cell Sides
4. Expanded Metal Grid on Both Sides

**NOTES**

1. Testing per ASHRAE 52.2-2012  
Filters Tested at 492 FPM on 24x24x4 Nominal Size
2. Final Resistance: 1.5" W.G.  
Recommended Not To Exceed 1.2" W.G Above 250 deg. F
3. Rated Velocity 4" Deep - 500 FPM
4. Classified per UL Standard 900 for Flammability
5. Maximum Operating Temperature: 750 deg. F
6. Optional High Temperature Gasket Available  
U - Upstream Gasket (Ex: CS-904-U 24X24X4)  
D - Downstream Gasket  
UD- Both Sides
7. Special Sizes are Available



100 River Ridge Circle  
Jeffersonville, IN 47130  
P: 866-247-4827  
F: 866-801-1809  
www.clcair.com/airguard

CONTACT FACTORY TO  
VERIFY REVISION LEVEL

**TOLERANCES**  
UNLESS OTHERWISE SPECIFIED

FRACTIONAL -  
DECIMAL -  
ANGLES -

ALL DIMENSIONS IN INCHES

DRAWING NAME

VARIFLOW COMPACT SERIES 4"

APPROVED BY

*K. Quinn*

SPECIFICATION NO.

MKT-B-00149

PAGE 1 OF 1

SCALE

NONE

DWG. SIZE

A

REVISION

C

REVISION DATE

03-29-17

CONFIDENTIAL - DO NOT COPY. THIS MATERIAL IS TRADE SECRET AND PROPRIETARY BEING EXCLUSIVELY OWNED BY CLCAIR. THE EXPRESSION OF THE INFORMATION CONTAINED HEREIN IS PROTECTED UNDER FEDERAL COPYRIGHT LAWS AND ALL COPYING IS PROHIBITED AND MAY BE SUBJECT TO CRIMINAL PENALTIES.