

Olympian Plus Coalescing Exhaust Silencers 1/4", 3/8", 1/2", 3/4" Port Sizes

- Olympian plug in design
- Reduces noise from multi valve and cylinder circuits
- Removes oil mist and sub micron particles from exhausting air
- Flow in either direction
- Helps to meet noise at work directive



Technical Data

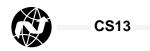
Fluid: Compressed air Maximum pressure: -20°C* to +50°C (0°F* to +122°F) * Air supply must be dry enough to avoid ice formation at temperatures below +2°C (+35°F). Materials: Body: Zinc Yoke: Zinc Cage: Aluminium Element: Composite materials Elastomers: Synthetic rubber Bowl: Polypropylene

Ordering Information

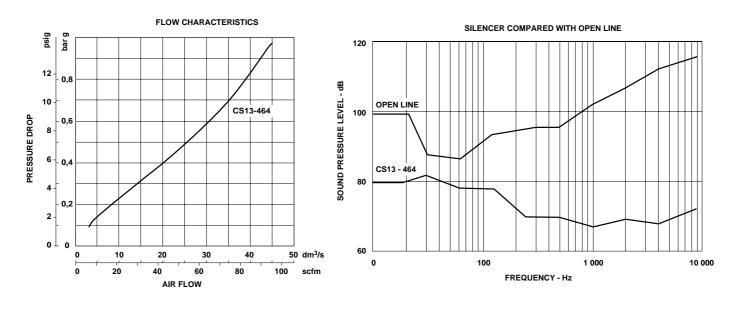
See Ordering Information on the following pages.

ISO Symbol





Typical Performance Characteristics



Ordering Information. Models listed include ISO G threads.

Port Size	Model	Weight kg (lb)
G1/4	CS13-264-10GG	1,35 (2.98)
G3/8	CS13-364-10GG	1,33 (2.93)
G1/2	CS13-464-10GG	1,30 (2.87)
G3/4	CS13-664-10GG	1,66 (3.66)

For single silencer with one main outlet plugged substitute 'X' for 'G' at the 11th digit eg: CS13-464-10GX.

Alternative Models

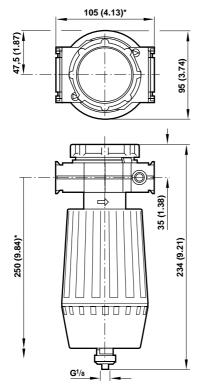
Alternative models		CS13-★64-★0★★	
Port Size	Substitute		
1/4 "	2		
3/8"	3	Port Option	Substitute
1/2 "	4	PTF threaded	A A
3/4 "	6	ISO G threaded	D D
		ISO Rc threaded	B B
Option	Substitute	One main outlet plugged (PTF)	A X
With yoke	1	One main outlet plugged (ISO G)	DX
Without yoke*	0	One main outlet plugged (ISO Rc)	ВX

* For replacement Silencer (without yoke) substitute '0' at the 5th, 8th, 10th and 11th digits eg: CS13-064-0000.

Accessories



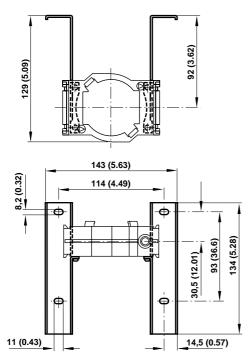
Dimensions mm (inches)



- † Minimum clearance required to remove bowl.
- * 157 mm (6.18") for G3/4 models

Bracket Mounting

Use 4 mm (5/32") screws to mount bracket to wall.



Service Kits

Item	Part Number
Service kit	CS13RK
Replacement element	3236-01

Service kit includes bowl, drain plug and drain retainer.

Bracket Kit Reference

Item	Part Number
Wall Bracket	74504-52



Warning

These products are intended for use in industrial compressed air

temperatures can exceed those listed under '**Technical Data**'. Before using these products with fluids other than those specified, for non-industrial applications, life-support systems, or other applications not within published specifications, consult NORGREN.

Through misuse, age, or malfunction, components used in fluid power systems can fail in various modes. The system designer is warned to consider the failure modes of all component parts used in fluid power systems and to provide adequate safeguards to prevent personal injury or

damage to equipment in the event of such failure. System designers must provide a warning to end users in the system instructional manual if protection against a failure mode

cannot be adequately provided. System designers and end users are cautioned to review specific warnings found in instruction sheets packed and shipped with these products.

Water vapor will pass through these units and will condense into liquid if air temperature drops in the downstream system. Install an air dryer if water condensation could have a detrimental effect on the application.