Guides - Nomenclature

Cylindrical Silencers Nomenclature

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<td>Dual end in, Side out</td>
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</table>

Orientation: Orientation and mounting arrangements are viewed horizontally from Left/Inlet to Right/Outlet.

Drawing Numbers: Drawing numbers are usually reserved for customized products. Not all part numbers will have drawing numbers.

Side Inlet and Outlet Placement: Side inlet and outlet placements are viewed from the inlet end. Other placement options are available upon request. Mounting placement positions are noted as clock positions.

Side Inlet Manufactured Location: Side inlets are manufactured at the minimum/standard location ("N Min" dimension, see specs), but can be manufactured within noted min max range at no additional charge. The "N" dimension should be noted and added to nomenclature at time of order if other than the minimum/standard location. If location falls outside of Min Max range customizations may be possible, call for details and pricing.

Mounting Direction: Silencers may be mounted vertically or horizontally with the drain located accordingly. Specify prior to ordering if silencer is to be mounted vertically.

Dual Inlet: Specify engine model.
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Cylindrical Silencer Orientation Types
M, MSA and MT Series

Type 1 - EIEO
End In, End Out

Type 2 - SIEO
Side In, End Out

Type 3 - EISO
End In, Side Out

Type 4 - SISO
Side In, Side Out

Type 5 - Dual SIEO
Dual Side In, End Out

Type 6 - Dual Mitered SIEO
Dual Mitered Side In, End Out

Disk/Pancake and Thin Line Silencer Orientation Types
MD, MDSA and MR Series

Type 1 - SIEO - Side In, End Out

Type 2 - SISO - Side In, Side Out

Type 3 - EIEO - End In, End Out

Type 4 - Dual SIEO - Dual Side In, End Out

Type 5 - Dual SISO - Dual Side In, Side Out

Type 6 - Dual EIEO - Dual End In, End Out

Orientation: Orientation and mounting arrangements are viewed horizontally from Left/Inlet to Right/Outlet.
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Mounting Supports

**Horizontal Support Options**
- ES Type “E” Bracket Support (*)
- SD Type “F” Saddle Support (*)

**Vertical Support Options**
- D³ Type “D” Leg Support (*)
- AS Type “A” Trunnion Support
- BS Type “B” Bracket Support

**Mounting Direction:** Silencers may be mounted vertically or horizontally with the drain located accordingly. Specify prior to ordering if silencer is to be mounted vertically.

Side Inlet and Outlet Directional Placement

- **End In, Side Out at 3 o'clock**
- **Side In 3 o'clock, Side Out 12 o'clock**
- **Side in 6 o'clock, Side Out 9 o'clock**

**Side Inlet and Outlet Placement:** Side inlet and outlet placements are viewed from the inlet end. Other placement options are available upon request. Mounting placement positions are noted as clock positions.