

## Specification sheet

# Fire pump drive engine Exhaust silencer

### Description

Cummins optional exhaust silencers equip your fire pump drive engine with the capability to reduce undesirable ambient noise levels. Based on the application and the desired ambient noise reduction level, you can configure your Cummins fire pump drive engine with any of the following types:

- Industrial/Commercial-grade
- Residential-grade
- Critical-grade
- Industrial/Commercial-grade spark-arresting
- Residential-grade spark-arresting
- Critical-grade spark-arresting

### Features

- Standard ANSI pattern flanged connections
- Standard End In/End Out (EIEO) or Side In/End Out (SIEO) orientations
- Standard aluminized steel construction
- Standard high temperature, oven cured black paint
- Optional 304 or 316 stainless steel construction
- Low back pressure options
- Multiple sound reduction levels
- Additional connections, orientations, and colors available upon request

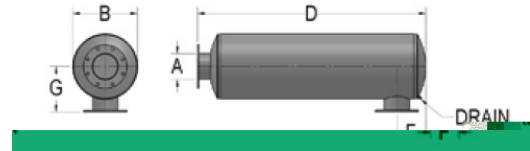
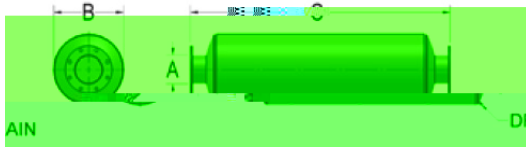
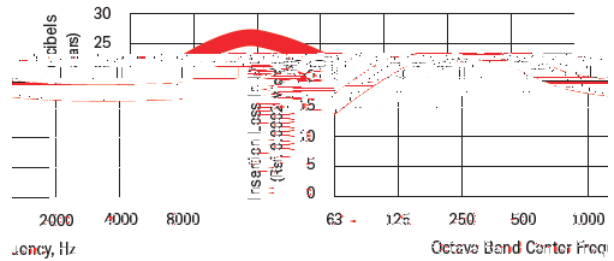
For more assistance with selecting your exhaust silencer, please contact your Cummins sales representative at [firepumpsales@cummins.com](mailto:firepumpsales@cummins.com).

## Industrial/Commercial-grade silencer

A rugged silencer - with 14 to 20 dBA noise reduction\* - for commercial or industrial areas where ambient noise levels are high.

\*Sound attenuation values are generic. Actual sound attenuation will depend on engine speed rating and other factors.

### TYPICAL ATTENUATION CURVE



Material	Part number	EIEO dimensions (in.)		
		Inlet size	Diameter	Length
		A	B	C
Steel	A065V495	4	10	36
Steel	A065Z392	5	10	42
Steel	A065Z682	6	12	42
Steel	A065V766	8	18	49
Steel	A065Z683	10	22	62
304SS	A066M298	4	10	36
304SS	A066M299	5	10	42
304SS	A066M300	6	12	42
304SS	A066M301	8	18	49
304SS	A066M302	10	22	62
316SS	A066M331	4	10	36
316SS	26691	5	10	42
316SS	A066M332	6	12	42
316SS	A066M333	8	18	49
316SS	A066M334	10	22	62

Part number	SIEO dimensions (in.)				
	Inlet size	Diameter	Length	End to center of Inlet	Flange center
	A	B	D	F	G
A065Z684	4	10	33	5	8
A065Z685	5	10	39	5	9
A065Z686	6	12	39	6	9
A065Z510	8	18	45	8	13
A065Z687	10	22	59	12	15
A066M303	4	10	33	5	8
A066M304	5	10	39	5	9
A066M305	6	12	39	6	9
A042D958	8	18	45	8	13
A066M306	10	22	59	12	15
A066M335	4	10	33	5	8
A066M336	5	10	39	5	9
A066M337	6	12	39	6	9
A042G289	8	18	45	8	13
A066M338	10	22	59	12	15

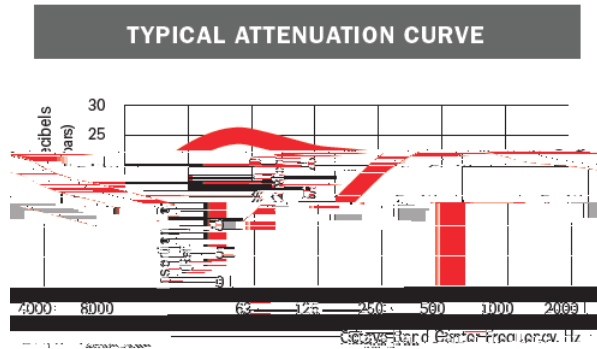


## Critical-grade silencer

## Industrial/Commercial-grade spark-arresting silencer

A silencer for use on the exhaust of internal combustion engines where fire hazards exist and minimal - 12 to 20 dBA noise reduction\* - silencing is required. Centrifugal force separates the solids from the exhaust gas stream. Solids are then deposited in easily-accessible cleanouts.

*\*Sound attenuation values are generic. Actual sound attenuation will depend on engine speed rating and other factors.*



### EIEO dimensions (in.)

Inlet size Diameter Length

Material Part number

### SIEO dimensions (in.)

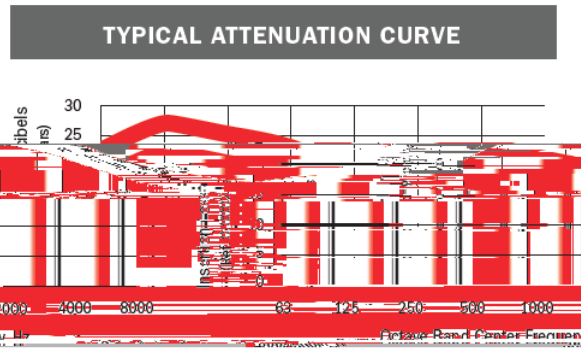
Inlet size Diameter Length End to center of Flange Inlet

Part number

## Residential-grade spark-arresting silencer

A silencer for use on the exhaust of internal combustion engines where fire hazards exist and moderate - 18 to 25 dBA noise reduction\* - silencing is required. Centrifugal force separates the solids from the exhaust gas stream. Solids are then deposited in easily-accessible cleanouts.

*\*Sound attenuation values are generic. Actual sound attenuation will depend on engine speed rating and other factors.*



### EIEO dimensions (in.)

### SIEO dimensionuneparates

**Material**      **Part number**

**Part number**

## **Critical-grade spark-arresting silencer**

A silencer for use on the exhaust of internal