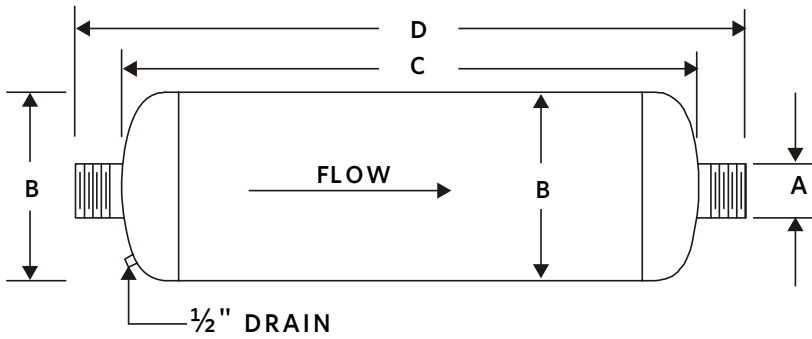


## EXHAUST SYSTEM | SUBMITTAL DRAWING

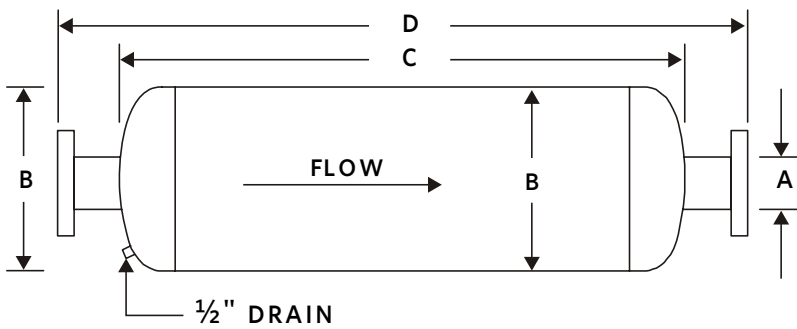
File No: F43.456  
 Date: AUGUST 23, 2023  
 Supersedes: F43.456  
 Date: AUGUST 10, 2016

Job: \_\_\_\_\_ Representative: \_\_\_\_\_  
 \_\_\_\_\_ Order no.: \_\_\_\_\_ Date: \_\_\_\_\_  
 Engineer: \_\_\_\_\_ Submitted by: \_\_\_\_\_ Date: \_\_\_\_\_  
 Contractor: \_\_\_\_\_ Approved by: \_\_\_\_\_ Date: \_\_\_\_\_

**TYPE 1  
 NPT MALE**



**TYPE 2  
 ANSI 150# FLANGES**



**NOTE:**  
 If pipe length between engine exhaust and silencer is more than 15 feet, silencer may need to be larger than indicated sizes. Refer to factory.

**SILENCERS**

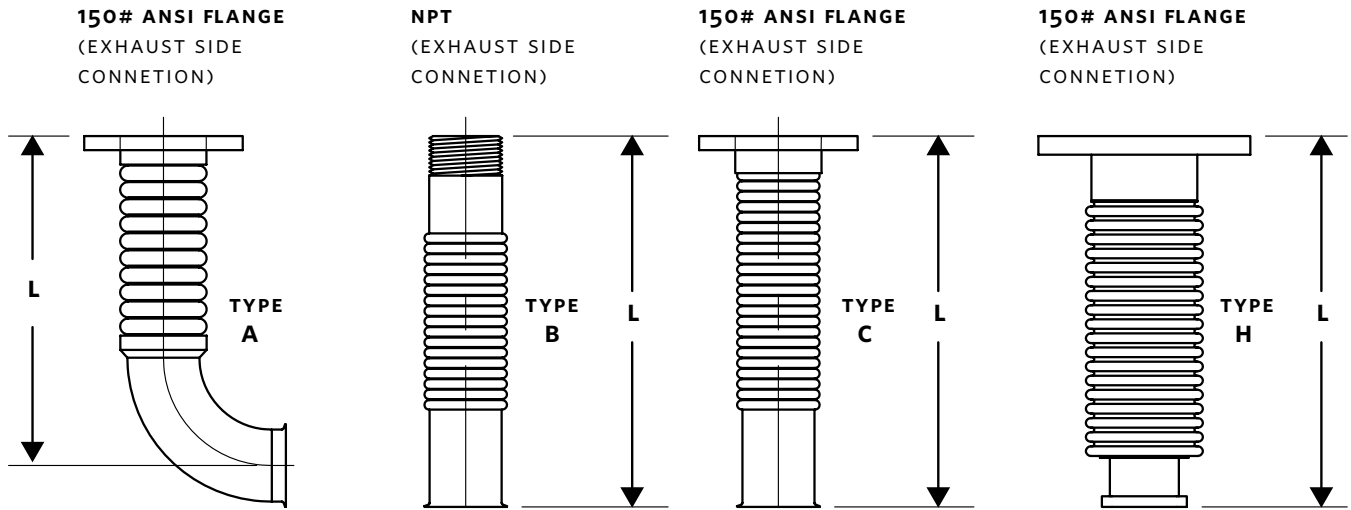
ENGINE MANUFACTURER	TYPE	CONNECTION SIZE	ENGINE MODEL	A	B	C	D	
Clarke	1	3" NPT	KA4H-UFKA34, JU4H-UF14, JU4H-UF24, JU4H-UF10, JU4H-UF12, JU4H-UF20, JU4H-UF22, JU4H-UFAEAO, JU4H-UFAEE8, JU4H-UFAEF2, JU4H-UFADJ8, JU4H-UFADJ2	3.00 (76)	8.00 (203)	20.00 (508)	26.00 (660)	
	2	4" flanged (150#)	JU4H-UF34, JU4H-UF54, JU4H-UFHO, JU4H-UFH2, JU4H-UF40, JU4H-UF42, JU4H-UF58, JU4H-UF50, JU4H-UF52, JU4H-UFAD5G, JU4H-UFADPO, JU4H-UFADRO, JU4H-UFADW8, JU4H-UFADY8, JU4H-UFAD98	4.00 (102)	10.00 (254)	25.00 (635)	31.00 (787)	
		5" flanged (150#)	JU6H-UF34, JU6H-UF54, JU6H-UF84, JU6H-UFDO, JU6H-UFD2, JU6H-UF30, JU6H-UF32, JU6H-UFM8, JU6H-UFM0, JU6H-UFM2, JU6H-UF58, JU6H-UF50, JU6H-UF52, JU6H-UF60, JU6H-UF62, JU6H-UFAAPG, JU6H-UFAAQ8, JU6H-UFAAS0, JU6H-UFAARG, JU6H-UFAAT8, DP6H-UFAA88, DP6H-UFAAX8, DP6H-UFAA62, JU6H-UFADMG, JU6H-UFADNG, JU6H-UFADNO, JU6H-UFADP8, JU6H-UFAD88	5.00 (127)	12.00 (305)	30.00 (762)	38.00 (965)	
		5" flanged (150#) quantity 2 per engine	DR8H-UFAA40, DR8H-UFAA5G, DR8H-UFAA68, DR8H-UFAA62, DSOH-UFAAMO, DSOH-UFAANO, DSOH-UFAA68, DSOH-UFAA60, DSOH-UFAA98, DSOH-UFAA92					
		6" flanged (150#)	JU6H-UF94, JU6H-UFAATO, JU6H-UFAAT2, DP6H-UFAA70, DQ6H-UFAA50, DQ6H-UFAA60, DQ6H-UFAA88, DQ6H-UFAA98, JW6H-UFAA60, JU6H-UFADPO, JU6H-UFADQ0, JU6H-UFADR8, JU6H-UFADRO, JU6H-UFADS8, JU6H-UFADTO, JU6H-UFADW8, JU6H-UFADX8, JU6H-UFAD98, JW6H-UFADFO, JW6H-UFADJO, JW6H-UFAD70, JW6H-UFAD80	6.00 (152)	12.00 (305)	30.00 (762)	44.00 (1117.6)	
		6" flanged (150#) quantity 2 per engine	DT2H-UFAA58, DT2H-UFAA50, DT2H-UFAA60, DT2H-UFAA88					
		8" flanged (150#)	C18HO-UFAD18, C18HO-UFAD10, C18HO-UFAD12, C18HO-UFAD28, C18HO-UFAD20, C18HO-UFAD22, C18HO-UFAD38, C18HO-UFAD30, C18HO-UFAD32, C18HO-UFAD48, C18HO-UFAD40, C18HO-UFAD42, C18HO-UFAD58, C18HO-UFAD50, C18HO-UFAD68, C18HO-UFAD78, C18HO-UFAD70, C18HO-UFAA78, C18HO-UFAC18, C18HO-UFAC10, C18HO-UFAC28, C18HO-UFAC20	8.00 (203)	18.00 (457)	45.00 (1143)	53.00 (1346)	
		8" flanged (150#) quantity 2 per engine	DT2H-UFAA98, DT2H-UFAA92	8.00 (203)	20.00 (508)	45.00 (1143)	62.50 (1588)	
		Cummins	2	4" flanged (150#)	CFP5E-F10, F20, F30, F40, F50	4.00 (102)	10.00 (254)	25.00 (635)
	CFP7E-F10, F20, F30, F40, F50, F60							
5" flanged (150#)	CFP7E-F10, CFP7E-F20, CFP7E-F30, CFP7E-F40, CFP7E-F50, CFP7E-F60			5.00 (127)	12.00 (305)	30.00 (762)	38.00 (965)	
	CFP9E-F10, F20, F30, F40, F50, F60							
6" flanged (150#)	CFP15E-F10, F20, F30, CFP15E-F70		6.00 (152)	14.00 (356)	35.00 (889)	43.00 (1092)		
8" flanged (150#)	CFP15E-F20, F30		8.00 (203)	18.00 (457)	45.00 (1143)	53.00 (1346)		

**NOTES:**

- 1 Dimensions are not to be used for construction purpose unless certified.
- 2 Data subject to change without notice.
- 3 All dimensions are in inches (mm).

## FLEXIBLE EXHAUST CONNECTORS

ENGINE MANUFACTURER	TYPE	CONNECTION SIZE	ENGINE MODEL
Clarke	B	3" NPT	KA4H-UFKA34, JU4H-UF14, JU4H-UF24, JU4H-UF10, JU4H-UF12, JU4H-UF20, JU4H-UF22, JU4H-UF4EAO, JU4H-UF4EE8, JU4H-UF4EF2, JU4H-UFADJ8, JU4H-UFADJ2
	C	4" flanged	JU4H-UF34, JU4H-UF54, JU4H-UFHO, JU4H-UFH2, JU4H-UF40, JU4H-UF42, JU4H-UF58, JU4H-UF50, JU4H-UF52, JU4H-UFAD5G, JU4H-UFADPO, JU4H-UFADRO, JU4H-UFADW8, JU4H-UFADY8, JU4H-UFAD98
	H		
	C	5" flanged (150#)	JU6H-UF34, JU6H-UF54, JU6H-UF84, JU6H-UFDO, JU6H-UFD2, JU6H-UF30, JU6H-UF32, JU6H-UFM8, JU6H-UFMO, JU6H-UFM2, JU6H-UF58, JU6H-UF50, JU6H-UF52, JU6H-UF60, JU6H-UF62, JU6H-UFAAPG, JU6H-UFAAQ8, JU6H-UFAASO, JU6H-UFAARG, JU6H-UFAAT8, DP6H-UFAA88, DP6H-UFAAX8, DP6H-UFAA62, JU6H-UFADMG, JU6H-UFADNG, JU6H-UFADNO, JU6H-UFADP8, JU6H-UFAD88
	H		DP6H-UFAA50, AA62, AA88, AAX8
	H	5" flanged (150#) Quantity 2 per engine	DR8H-UFAA40, DR8H-UFAA5G, DR8H-UFAA68, DR8H-UFAA62, DSOH-UFAAMO, DSOH-UFAANO, DSOH-UFAA68, DSOH-UFAA60, DSOH-UFAA98, DSOH-UFAA92
			DSOH-UFAANO, AA68, AA60, AAMO, AA98, AA92
	C	6" flanged (150#)	JU6H-UFADPO, ADQO, ADR8, ADRO, ADS8, ADSO, ADW8, ADTO, ADX8, AD98
			JU6H-UF94, JU6H-UFAATO, JU6H-UFAAT2, DP6H-UFAA70, DQ6H-UFAA50, DQ6H-UFAA60, DQ6H-UFAA88, DQ6H-UFAA98, JW6H-UFAA60, JU6H-UFADPO, JU6H-UFADQO, JU6H-UFADR8, JU6H-UFADRO, JU6H-UFADS8, JU6H-UFADTO, JU6H-UFADW8, U6H-UFADX8, JU6H-UFAD98, JW6H-UFADFO, JW6H-UFADJO, JW6H-UFAD70, JW6H-UFAD80
	H		DP6H-UFAA70
			DQ6H-UFAA50, AA60, AA88, AA98
	H	6" flanged (150#) Quantity 2 per engine	DT2H-UFAA58, DT2H-UFAA50, DT2H-UFAA60, DT2H-UFAA88
	A	8" flanged (150#)	C18HO-UFAD18, C18HO-UFAD10, C18HO-UFAD12, C18HO-UFAD28, C18HO-UFAD20, C18HO-UFAD22, C18HO-UFAD38, C18HO-UFAD30, C18HO-UFAD32, C18HO-UFAD48, C18HO-UFAD40, C18HO-UFAD42, C18HO-UFAD58, C18HO-UFAD50, C18HO-UFAD68, C18HO-UFAD78, C18HO-UFAD70, C18HO-UFAA78, C18HO-UFAC18, C18HO-UFAC10, C18HO-UFAC28, C18HO-UFAC20
H	8" flanged (150#) Quantity 2 per engine	DT2H-UFAA98, DT2H-UFAA92	
Cummins	A	4" flanged	CFP5E-F10, F20, F30, F40, F50
			CFP7E-F10, F20, F30, F40, F50, F60
			CFP9E-F10, F20, F30, F40, F50, F60
		5" flanged	CFP7E-F10, F20, F30, F40, F50, F60
	6" flanged	CFP15E-F10, CFP15E-F20, CFP15E-F30, CFP15E-F70	



TORONTO  
+1 416 755 2291

BUFFALO  
+1 716 693 8813

DROITWICH SPA  
+44 121 550 5333

MANCHESTER  
+44 161 223 2223

BANGALORE  
+91 80 4906 3555

SHANGHAI  
+86 21 5237 0909

BEIJING  
+86 21 5237 0909

SÃO PAULO  
+55 11 4785 1330

LYON  
+33 4 26 83 78 74

DUBAI  
+971 4 887 6775

JIMBOLIA  
+40 256 360 030

FRANKFURT  
+49 6173 999 77 55