

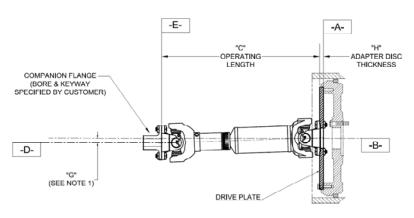
DATUMS

-A--MOUNTING FACE OF FLYWHEEL

-B--ENGINE CRANKSHAFT CENTERLINE

-D--PUMP OR RIGHT ANGLE GEAR SHAFT HORIZONTAL CENTERLINE

-E--END OF PUMP OR RIGHT ANGLE GEAR SHAFT



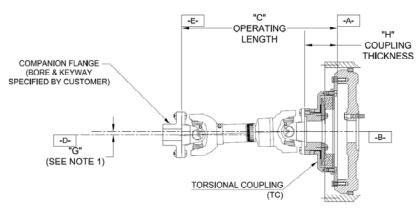


FIGURE A

FIGURE B

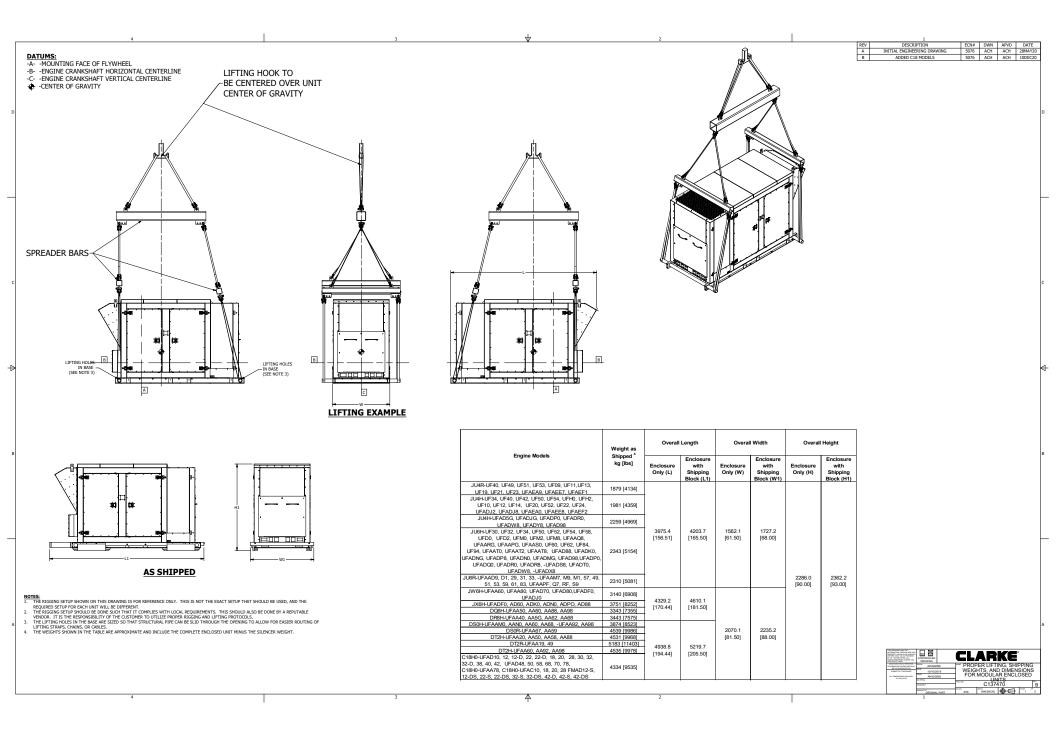
			Driveshaft Only (See Figure A)				Driveshaft and TC (See Figure B)						
Clarke Engines, UL/FM approved Heat Exchanger and Radiator Cooled Models	UL Listed Driveshaft Model	Non-Listed Driveshaft Model	Drive Disc	Companion Flange	Driveshaft Model Without Torsional Coupling (See Note 3)	"H" Horizontal Tolerance (+)	"H" Horizontal Tolerance (-)	"G" Vertical Parallel Offsets of Shafts	Torsional Coupling Model	Driveshaft Model With Torsional Coupling (See Note 3)	"H" Horizontal Tolerance (+)	"H" Horizontal Tolerance (-)	"G" Vertical Parallel Offsets of Shafts
C18H0-UFAD12, UFAD18, UFAD22, UFAD10, UFAD32, UFAD28, UFAD20, UFAD38, UFAD30, UFAD48, UFAD40, UFAD70 ² ,FMAD12-S, FMAD12-DS, FMAD22-DS, FMAD22-DS, UFAD12-D, UFAD22-D, UFAD22-D, UFAD68		VA2365	C084930	180-10	VA 2365-33	51.8 [2.04] 57.9	57.9 [2.28]	21.3 ±10.7 [0.84] ±[0.42]	TC55-14-180.10-FS	VA2365-29	57.9 [2.28]	51.8 [2.04]	17.6±8.8 [0.69] ±[0.35]
C18H0-UFAD58, UFAD78, UFAD70 ⁷ , UFAC18, UFAC10, UFAC28, UFAC20, UFAD78, UFAD42, UFAD42-D, FMAD42-S, FMAD42-DS, UFAD50	N/A	VA 2390	C084930	180-10	VA2390-33			21.7 ±10.8 [0.85] ±[0.42]	TC55-14-180.10-FS	VA2390-29			17.9± 9.0 [0.71] ±[0.35]

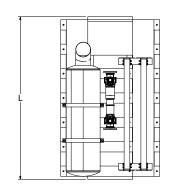
- 1 -1760 RPM ONLY
- 2 -2100 RPM ONLY
- 3 -2350 RPM ONLY
- 4 -1470 RPM ONLY
- 5 -1800 RPM ONLY
- 6 -2650 RPM ONLY
- 7 -1900 RPM ONLY
- 8 -2800 RPM ONLY
- 9 -3000 RPM ONLY

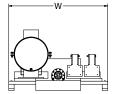
INFORMATION HEIRON ARE OUR PROPERTY AND MAY BE USED BY OTHERS ONLY AS AUTHORIZED BY US. UNPUBLISHED—ALL RIGHTS RESERVED UNDER THE COPPRIGHT LAWS	CONTROLLED DRAWING	CL	.AR	KE)				
TOLERANCING GUIDELINES WILL BE AS SHOWN BELOW SUBMITTAL TOLERANCE	DATE 10/15/20 ENGR AHIGGIN	 MODULAR SIZE 3 ENCLOSURE WITH CRITICAL GRADE SILENCER							
	ASSEMBLY SIMLAR TO	PART NO. C137764 SCALE NTS MM [INCH] PAGE 2							
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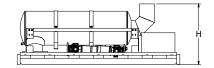
- 1. CAUTION: THE DRIVESHAFT IS DESIGNED TO OPERATE AT A 2' ANGLE WITH THE INPUT AND THE OUTPUT SHAFTS IN PARALLEL OFFSET OF "G" INCH VERTICALLY ABOVE OR BELOW THE ENGINE CRANKSHAFT CENTERLINE (DATUM B). THE OFFSET SHOULD BE 0.00" PARALLEL OFFSET HORIZONTALLY RIGHT OR LEFT OF DATUM B. REFER TO THE CERTIFIED DRIVESHAFT INSTALLATION MANUAL FOR ALIGNMENT
- BASED ON THE TORSIONAL VIBRATION ANALYSIS (TVA) THE SIZE OF THE TORSIONAL COUPLING COULD CHANGE TO A SMALLER TC15-11.5-55-FS. NOTE: THIS WILL AFFECT THE FINAL INSTALLATION (DIMENSIONS "C" SHOWN IN THE DIAGRAM AT THE TOP OF THE PAGE). THE PUMP INSTALLER
- MUST BE MADE AWARE OF THIS CHANGE.

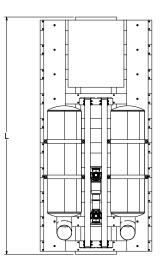
 3. LENGTHS SHOWN USE THE VALUE FOR THE LISTED DRIVESHAFT WHERE AVAILABLE.

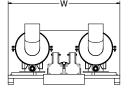


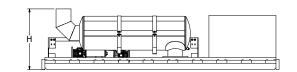












SINGLE SILENCER SHIPPING SKID DIMENSIONS

DUAL SILENCER SHIPPING SKID DIMENSIONS

ENGINE MODELS	DESCRIPTION	OVERALL OVERALL		OVERALL	TOTAL WT	
	DESCRIPTION	HEIGHT (H)	WIDTH (L)	LENGTH (L)	KG [LBS]	
JU4H, JU4R	SIZE 1 SHIPPING SKID SINGLE SILENCER 4 IN	723.9 (28.50)	1143 (45)	2041.5 (80.38)	211 [465]	
JU6H, JU6R	SIZE 1 SHIPPING SKID SINGLE SILENCER 5 IN	723.9 (28.50)	1143 (45)	2041.5 (80.38)	228 [501]	
DR8H, DS0H, DS0R	SIZE 2-3 SHIPPING SKID DUAL 5 INCH SILENCER	723.9 (28.50)	1524 (60)	3232.2 (127.25)	391 [859]	
DT2H DRY, DT2R	SIZE 2-3 SHIPPING SKID DUAL 6 INCH SILENCER	774.7 (30.50)	1524 (60)	3232.2 (127.25)	433 [952]	
DT2H WET	SIZE 2-3 SHIPPING SKID DUAL 8 INCH SILENCER	825.5 (32.50)	1524 (60)	3232.2 (127.25)	451 [991]	
DQ6H, JW6H	SIZE 2 SHIPPING SKID SINGLE 6 INCH SILENCER	774.7 (30.50)	1346.2 (53)	2216.2 (87.25)	289 [636]	
JX6H, C18H0	SIZE 2 SHIPPING SKID SINGLE 8 INCH SILENCER	825.5 (32.50)	1346.2 (53)	2216.2 (87.25)	296 [650]	

CLARKE

COMBAND

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