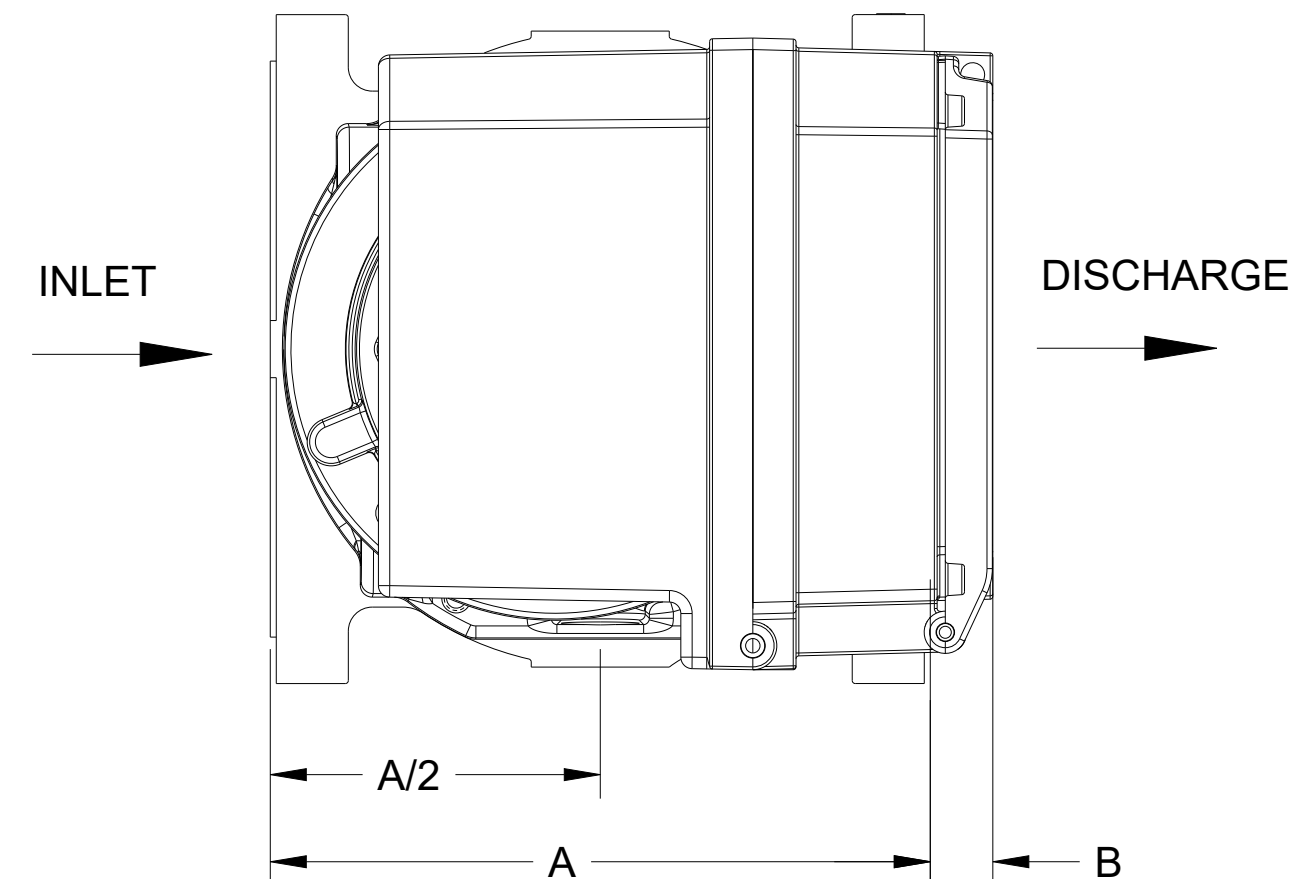
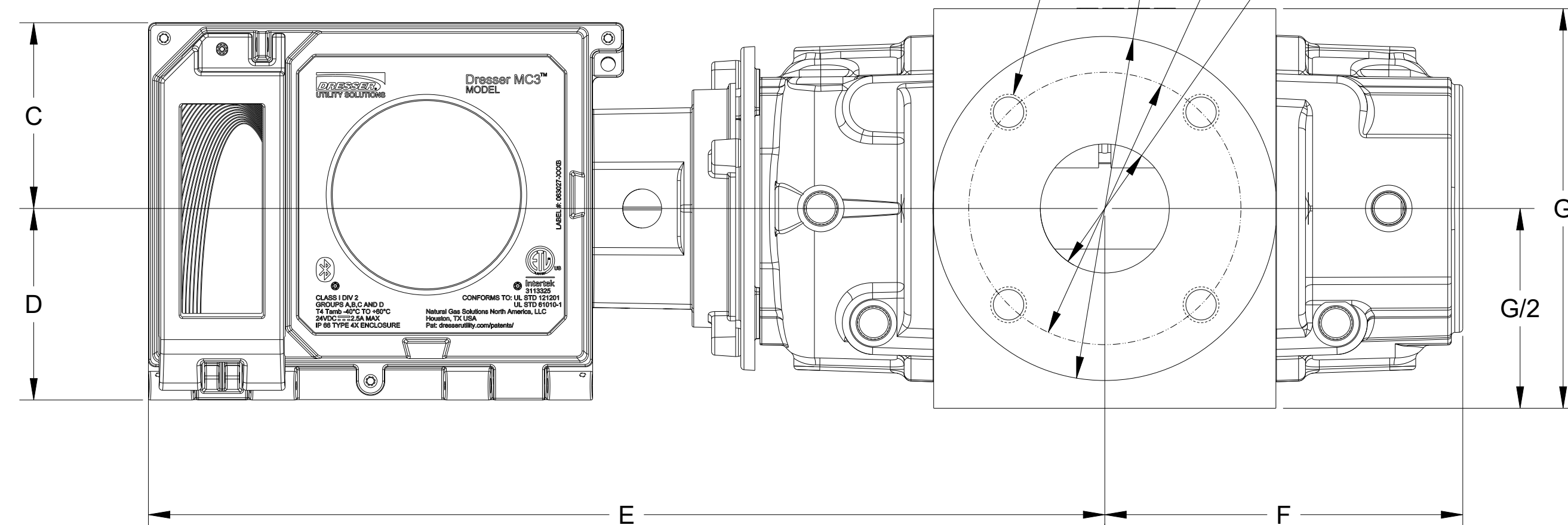


# SIDE INLET



Y, HEIGHT  
Z, DEPTH



Y, HEIGHT  
X, WIDTH

MC3 ON 3M METER SHOWN

- A - METER FLANGE-TO-FLANGE
- B - INSTRUMENT FACE TO METER FLANGE
- C - PIPE AXIS TO INSTRUMENT TOP
- D - PIPE AXIS TO INSTRUMENT BOTTOM
- E - PIPE AXIS TO INSTRUMENT LEFT
- F - PIPE AXIS TO FURTHEST METER GEAR END SURFACE
- G - CYLINDER BODY HEIGHT
- W - BORE DIAMETER
- X - FLANGE BOLT CIRCLE DIAMETER
- Y - FLANGE RAISED FACE DIAMETER
- Z - NUMBER OF THREADED HOLES FOR FLANGE MOUNTING

MODEL	A/2	A	B	C	D	E	F	G/2	G	W	X	Y	Z
8C						15.4	4.7			2.2	4.8	6	4
11C			1.2			15.7	5.0	3.0	6.0				
15C				3.2	3.3	16.1	5.4						
2M	3.4	6.8				16.1	5.6						
3M			0.7			16.7	6.2	3.5	7.0				
5M						18.1	7.7			3.3	6.0	7.5	
7M						17.1	6.5						
11M				3.4	3.1	18.9	8.3	4.4	8.9	4.0	7.5	9.0	8
16M	4.7	9.5	-1.3			21.2	10.6						
23M232				3.5	3.0	22.6	12.2	4.8	9.5				
23M175	8	16	-3.9			22.4	12.2			6.0	9.5	11.0	
38M	9	18	-4.9	4.9	1.7	25.1	14.9	9.0	18.0				
56M	10.5	21	-6.4			27.2	17.0			8.0	11.8	13.5	

UNLESS OTHERWISE SPECIFIED, DEFAULT TOLERANCES:  
 DIMENSIONS ARE IN INCHES (mm) XX ±.01  
 CHAMFERS AND FILLETS .03 XXX ±.005  
 ANGLES ON CHAMFERS ±2° FRACTION ±1/64  
 REMOVE BURRS AND BREAK ANGLE ±0.5(30°)  
 SHARP EDGES .015 MAX MACH FINISH ±125 µm

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**DRESSER** UTILITY SOLUTIONS  
 INTERPRET PER ASME Y14.5  
 GROUP NAME SIZE  
 DRESSER MEASUREMENT HOUSTON, TX U.S.A. CAD TOOL CREO D

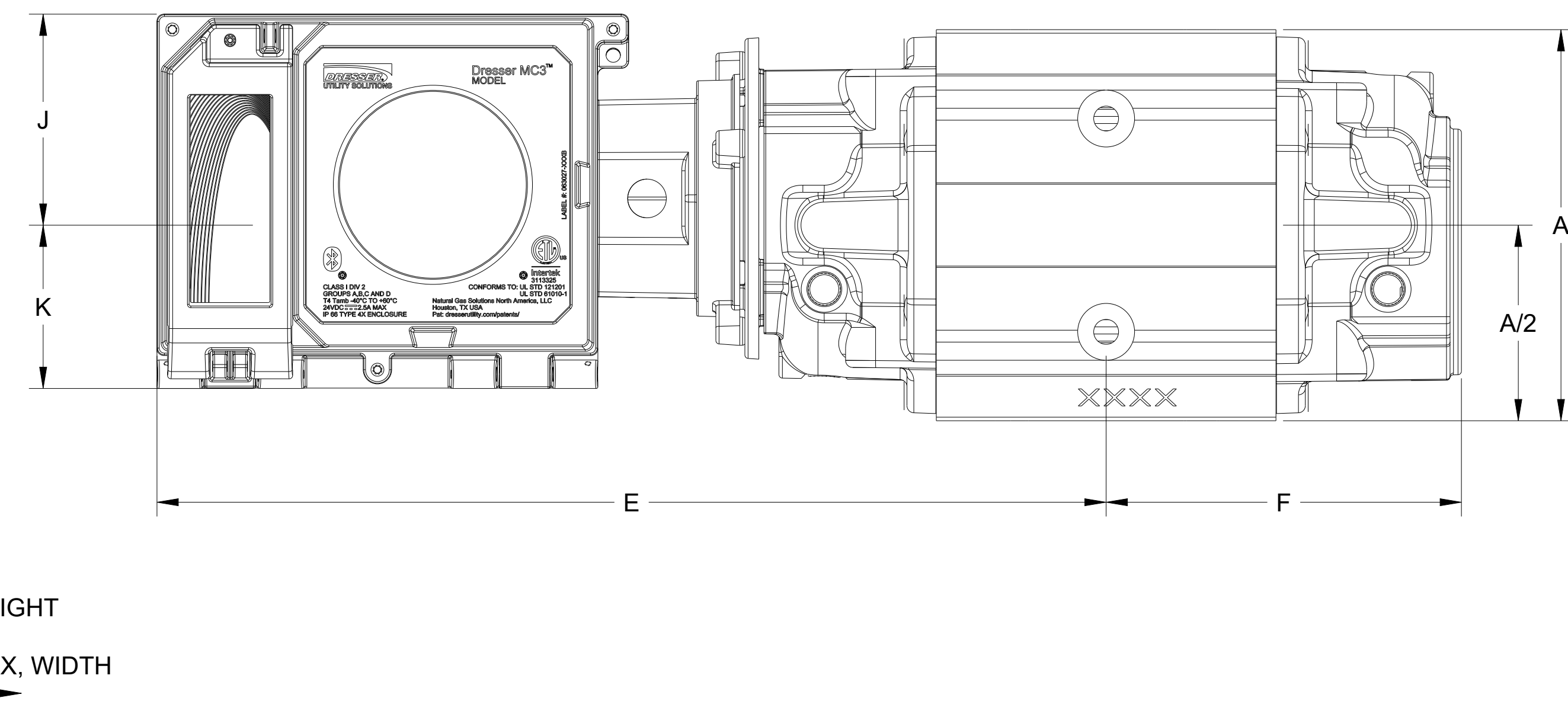
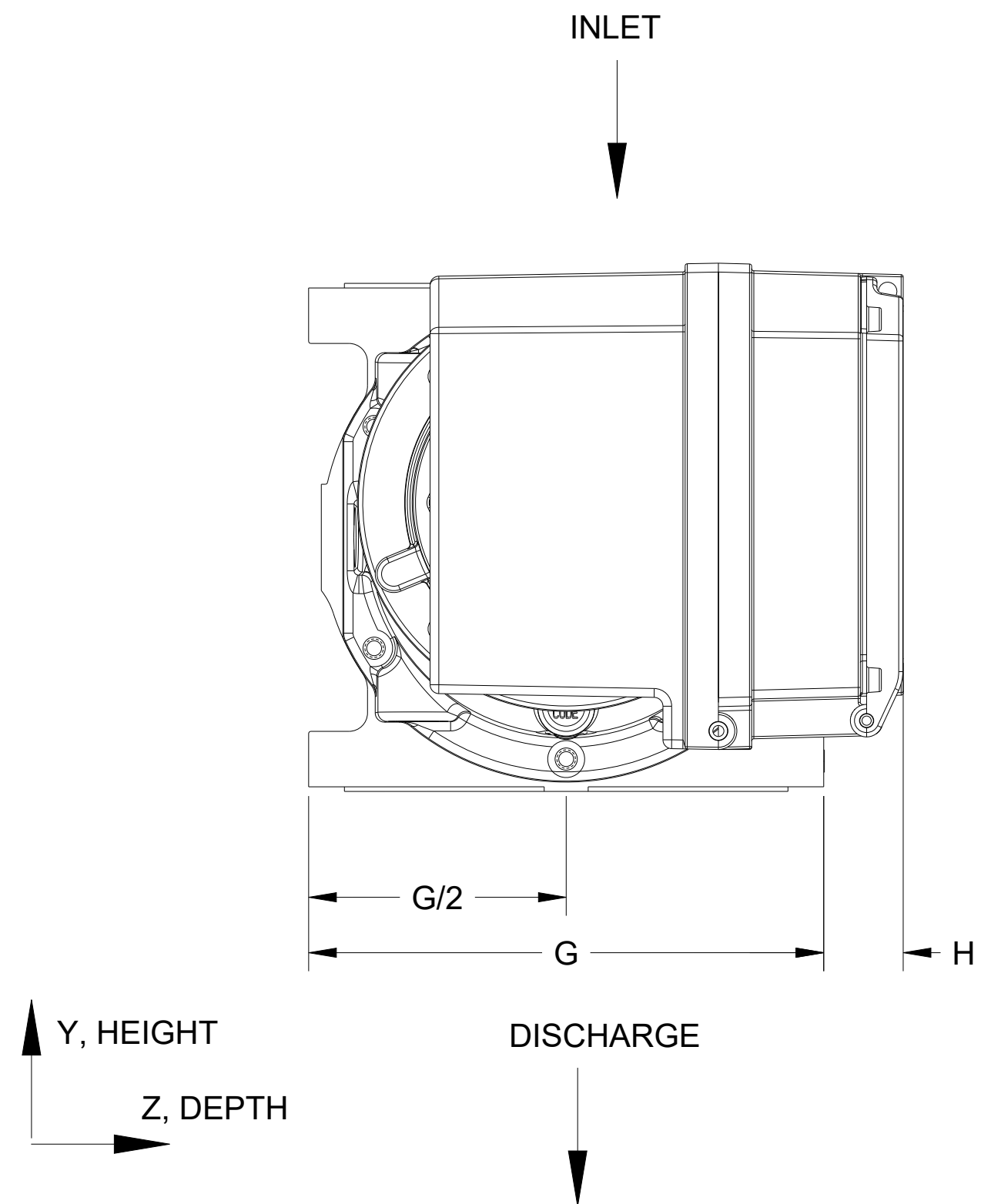
CERTIFICATION CONTROLLED? (CS/AUL/ATEX/IEC/EX/ETC...)  
 DATE: SHEET 10 of 11  
 SCALE: 0.800

PART/DRAWING NUMBER: MC3\_ON\_METERS REV \*

REV	ECO #	BY	DATE
X	12345	XXX	DDMMYY

REVISION TABLE

# TOP INLET



MC3 ON 3M METER SHOWN

- G - CYLINDER BODY DEPTH
- H - INSTRUMENT FACE TO CYLINDER BODY
- J - CYLINDER HEIGHT MIDDLE PLANE TO INSTRUMENT TOP
- K - CYLINDER HEIGHT MIDDLE PLANE TO INSTRUMENT BOTTOM
- E - CYLINDER HEIGHT MIDDLE PLANE TO INSTRUMENT LEFT
- F - CYLINDER HEIGHT MIDDLE PLANE TO FURTHEST METER GEAR END SURFACE
- A - METER FLANGE-TO-FLANGE

MODEL	G/2	G	H	J	K	E	F	A/2	A
8C	3.0	6.0	1.6	3.2	3.3	15.4	4.7	3.4	6.8
11C						15.7	5.0		
15C						16.1	5.4		
2M	3.5	7.0	1.1	3.7	2.9	16.1	5.6		
3M						16.7	6.2		
5M						18.1	7.7		
7M	4.4	8.9	0.3	4.4	2.2	17.1	6.5	4.8	9.5
11M						18.9	8.3		
16M						21.2	10.6		
23M232	4.8	9.5	0.1			22.6	12.2		
23M175	9.0	18.0	-2.8	3.7	2.9	22.4	12.2	8	16
38M						25.1	14.9	9	18
56M						27.2	17.0	10.5	21

UNLESS OTHERWISE SPECIFIED, DEFAULT TOLERANCES:  
 DIMENSIONS ARE IN INCHES (mm) XX ±.01  
 CHAMFERS AND FILLETS .03 XXX ±.005  
 ANGLES ON CHAMFERS ±2° FRACTION ±1/64  
 REMOVE BURRS AND BREAK ANGLE ±0.5(30°)  
 SHARP EDGES 0.15 MAX MACH FINISH ±125 µm

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	INTERPRET PER ASME Y14.5	CERTIFICATION CONTROLLED? (CSA/UL/ATEX/IEC/EX/ETC...)
	GROUP NAME SIZE	REV. CHK. APP. DATE SHEET 11 of 11 SCALE: 0.800
DRESSER MEASUREMENT HOUSTON, TX U.S.A.	CAD TOOL CREO	PART/DRAWING NUMBER MC3_ON_METERS REV *

REV	ECO #	BY	DATE
X	12345	XXX	DDMMYY

REVISION TABLE