

8		7		6		5		4		3		2		1				
IMPORTANT INSTALLATION INFORMATION 1. HAZARDOUS AREA LOCATIONS: VERIFY REQUIRED CLASS AND DIVISION AGAINST SPECIFICATION LISTED ON THE PROCESS DEVICE TAG. 2. DO NOT INSTALL ANY EQUIPMENT THAT IS NOT TAGGED SUITABLE FOR THE AREA CLASSIFICATION. 3. BEFORE INSTALLATION VERIFY THE DEVICE IS TAGGED SUITABLE FOR THE REQUIRED AMBIENT TEMPERATURE, PROCESS TEMPERATURE, PROCESS PRESSURE, AND WETTED MATERIALS. 4. THIS DEVICE IS NOT DESIGNED FOR USE AS A FUNCTIONAL SAFETY DEVICE. THE DEVICE MUST NOT BE USED AS PART OF, OR AS AN INPUT TO A SAFETY SYSTEM. 5. ADHERE TO NEC, CEC, NEMA, NFPA, OSHA INSTALLATION AND MAINTENANCE GUIDELINES AND ALL APPLICABLE LOCAL CODES. 6. INSTALLATION AND SERVICE MUST BE PERFORMED BY QUALIFIED PERSONNEL WHILE POWER IS DISCONNECTED AND THE PROCESS IS OFF.										REVISIONS								
										REV.	DESCRIPTION				DATE		DRAWN BY	
										A	CREATED DRAWING				11/19/2020		BG	
SENSOR HOUSING SHOWN WITH COVER REMOVED SENSOR COMPONENTS SHOWN IS QUICK CLAMP MOUNTING KIT, 1.5", 316L MQ15 INCLUDES WELD FERRULE, GASKET, AND CLAMP CONTACT FACTORY FOR DIFFERENT MOUNTING OPTIONS																		
ORDER CODE SEE SHEET 2 FOR TABLE																		
CUSTOMER																		
PO#																		
PROJECT REFERENCE																		
CUSTOMER SIGNATURE						DATE												
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± 1/32 ANGULAR: MACH ± .25 ANGULAR: BEND ± .5 TWO PLACE DECIMAL ± .01 THREE PLACE DECIMAL ± .005 INTERPRET GEOMETRIC TOLERANCING PER: MATERIAL SEE NOTES FINISH SEE NOTES DO NOT SCALE DRAWING												NAME		DATE		Auburn FilterSense LLC TITLE: APPROVAL DRAWING, PM 1 PARTICULATE MONITOR, 1.5" QC SIZE B DWG. NO. 214-1007 REV A SCALE = NONE WEIGHT: SHEET 1 OF 3		
DRAWN		BG		11/19/2020														
CHECKED		-																
ENG APPR.																		
MFG APPR.																		
		PROPRIETARY AND CONFIDENTIAL																
		THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF AUBURN FILTERSENSE LLC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF AUBURN FILTERSENSE LLC IS PROHIBITED.																

