

1. ALL PARTS, MATERIALS AND PROCESSES SHALL COMPLY WITH HACH'S RESTRICTED MATERIALS SUPPLIER SPECIFICATION DOCUMENT, HACH P/N 8600000.
2. INPUT PRESSURE TO INSTALLATION KIT MUST BE BETWEEN 1-75 PSIG
3. SAMPLE PRESSURE AT THE INSTRUMENT MUST BE LESS THAN 5 PSIG
4. THREADED CONNECTIONS SHOULD BE SEALED WITH PROVIDED TEFLON SEALING TAPE.
5. BYPASS VALVE SHOULD BE SET SO THAT THERE IS CONSTANT FLOW WHILE INSTRUMENT IS FLUSHING.
6. PRESSURE REGULATOR IS PRE-SET AT 4 PSI. THIS WILL RESULT IN APPROXIMATELY 80 ML OF FLUSH VOLUME/MEASUREMENT CYCLE, MEASURED AT INSTRUMENT DRAIN.

PART CLASSIFICATION		NAME		DATE	
MINOR B		ENGINEER		R SHETTY	
MATERIAL		DRAWN		R SHETTY	
HATCH MATERIAL PART NUMBER		CHECKED			
HATCH MATERIAL PART NUMBER		PROJECT		Benjamin Saffner	
HATCH MATERIAL PART NUMBER		DATE		9/11/2023	
HATCH MATERIAL PART NUMBER		TITLE		SPMP - SC4500, CL17SC	
HATCH MATERIAL PART NUMBER		SIZE DWG. NO.		REV	
HATCH MATERIAL PART NUMBER		SCALE: 1:2		SHEET 1 OF 2	

THE SOLID CAD FILE IS THE CONTROLLING AUTHORITY FOR THE PART GEOMETRY.

UNLESS OTHERWISE SPECIFIED:

DIMENSIONS ARE IN INCHES [MM].

TOLERANCES:

X = ±.03

XXX = ±.005

ANGLES = ±.01


ALL SURFACE PART FEATURES SHALL BE HELD TO SURFACE FINISHES AS FOLLOWS:

①.016 FOR FEATURES - 4.0"

②.008 FOR FEATURES - 10.0"

③.010 FOR FEATURES - 1.0"

DO NOT SCALE DRAWING



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