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REVISIONS				
ZONE	LTR.	DESCRIPTION	DATE	APPROVED

NOTES UNLESS OTHERWISE SPECIFIED

1. SPECIFICATIONS:

1.1 DESICCATOR SHALL BE MANUFACTURED IAW THE REQUIREMENTS OF MIL-I-26860, TYPE II, AS APPLICABLE.

1.2 RELATIVE HUMIDITY (RH) OF AIR INSIDE CONTAINER IS INDICATED BY ONE OR MORE SEGMENTS ON INDICATOR CARD. BLUE COLOR IN SEGMENT INDICATES RH IS LESS THAN NUMBER IN THAT SEGMENT. LAVENDER OR PINK COLOR IN SEGMENT INDICATES RH IS EQUAL TO OR GREATER THAN NUMBER IN THAT SEGMENT. COLOR CHANGE IN CARD IS REVERSIBLE UNDER NORMAL CONDITIONS.

1.3 INDICATOR CARD IN CENTER OF WINDOW INDICATES CONDITION OF DESICCANT. REPLACE DESICCATOR OR REFILL WITH ACTIVE DESICCANT WHEN CARD IS LAVENDER OR PINK.

2. MATERIALS AND FINISH:

2.1 FLANGE, HEX NUT, TUBE AND END CAP: ALUMINUM ALLOYS.

2.2 FINISH: ALUMINUM ALLOYS ANODIZED IAW MIL-A-8625, TYPE II, CLASS 1.

2.3 WINDOW: PLEXIGLAS.

2.4 SCREEN: 80 MESH MONEL.

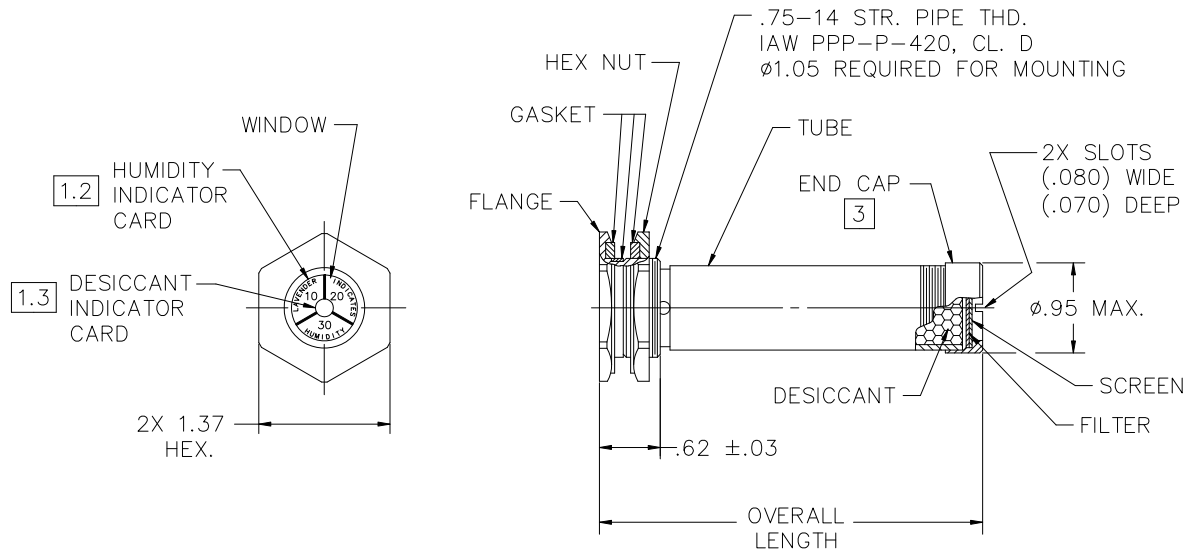
2.5 INDICATOR CARD: CHEMICALLY IMPREGNATED BLOTTER PAPER IAW MIL-I-8835.

2.6 FILTER: FILTER PAPER, COMMERCIAL.

2.7 GASKETS: IAW MIL-PRF-6855.

3. FOR ACCESS TO DESICCANT CHAMBER, REMOVE END CAP, SCREEN AND FILTER.

4. RECOMMENDED HEX NUT TORQUE: 30-40 IN-LBS.



EXAMPLE PART NUMBERS:

TA362-SG-40 (2.2" LONG, SILICA GEL, 40%RH INDICATOR CARD)

TA363-01-246P (4.0" LONG, MOLECULAR SIEVE, 20-40-60%RH INDICATOR CARD)

PART NUMBER GUIDE

BASE NUMBER	OVERALL LENGTH	DESICCANT CAPACITY
TA362	2.20 ±.10	6 GRAMS
TA363	4.00 ±.10	14 GRAMS

DESICCANT NUMBER
-01- (MOLECULAR SIEVE)
-SG- (SILICA GEL)
-0- (EMPTY)

INDICATOR CARD NUMBER	INDICATED RELATIVE HUMIDITY
123P	10%, 20%, 30%
234P**	20%, 30%, 40%
246P**	20%, 40%, 60%
40	40%

**STANDARD CARD. ALL OTHER CARDS ARE SPECIAL ORDER. ADDITIONAL OPTIONS MAY BE AVAILABLE UPON REQUEST.

INTERPRET DIMENSIONS AND TOLERANCES IAW ASME Y14.5M-1994		CONTRACT	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DRAWN R.CASAD DATE 1-24-25	
TOLERANCES:		CHECK	
DECIMALS .XX ±.015	ANGLES ±.5°	APPROVED	
DECIMALS .XXX ±.010		By Eric Zuercher at 2:31 pm, Jan 24, 2025	
DO NOT SCALE DRAWING			
FINISH			
PART DASH NO.		CUSTOMER	
NEXT	FINAL	MANUFACTURING	
QTY. REQ'D PER ASSY.	NEXT ASSY.	SIZE C FSCM NO. 08992 DWG. NO. TA362-TA363 REV -	
APPLICATION		SCALE 1/1 RELEASE DATE SHEET 1 OF 1	

AGM CONTAINER CONTROLS, INC.
P.O. BOX 40020 - TUCSON, ARIZONA 85717-0020

DESICCATOR WITH HUMIDITY INDICATOR

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