

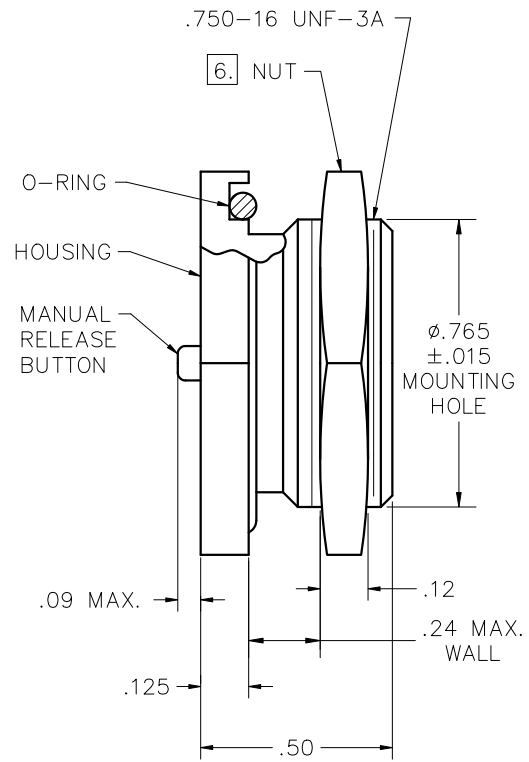
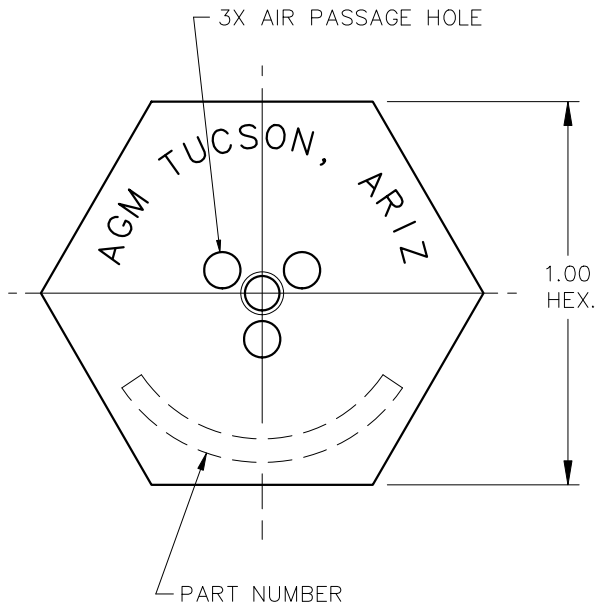
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REVISIONS				
ZONE	LTR.	DESCRIPTION	DATE	APPROVED



AIR FLOW "P" ← (OUT OF CONTAINER)
 AIR FLOW "V" → (INTO CONTAINER)

NOTES UNLESS OTHERWISE SPECIFIED

- 1. DESCRIPTION: VALVE, BREATHER, TWO-WAY RELIEF WITH MANUAL RELEASE BUTTON.
- 2. PERFORMANCE: SEE TABLE ON SHEET 2.
- 3. THIS VALVE IS NOT REPAIRABLE EXCEPT BY AGM CONTAINER CONTROLS, INC.
- 4. MATERIALS:
 - 4.1 HOUSING AND NUT: ALUMINUM ALLOY.
 - 4.2 MANUAL RELEASE BUTTON: STAINLESS STEEL.
 - 4.3 O-RING: MS28775-018.

- [5.] FINISH: HOUSING AND NUT ANODIZED IAW MIL-A-8625, TYPE II, CLASS 2, DYED BLACK.
- [6.] RECOMMENDED INSTALLATION TORQUE 30 ± 5 INCH POUNDS
- [7.] IDENTIFICATION: PART MARK IN APPROXIMATE LOCATION SHOWN.

				INTERPRET DIMENSIONS AND TOLERANCES IAW ASME Y14.5M-1982		CONTRACT	
				UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DRAWN	
				TOLERANCES:		DATE	
				DECIMALS .XX ±.015		M.ONTIVEROS 3-15-16	
				ANGLES ±.5°		CHECK	
				DO NOT SCALE DRAWING		APPROVED	
				FINISH		By Eric Zuercher at 12:18 pm, Mar 22, 2016	
				[5.]		MANUFACTURING	
				SIMILAR TO		CUSTOMER	
				ACT. WT. CALC. WT.			
PART DASH NO.	NEXT QTY. REQ'D PER ASSY.	FINAL	NEXT ASSY.	USED ON			
APPLICATION							

agm CONTAINER CONTROLS, INC. P.O. BOX 40020 - TUCSON, ARIZONA 85717-0020			
TITLE VALVE, BREATHER TWO-WAY RELIEF			
SIZE C	FSCM NO. 08992	DWG. NO. TA292-R	REV -
SCALE 2/1	RELEASE DATE	SHEET 1 OF 2	

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REVISIONS

ZONE

LTR.

DESCRIPTION

DATE

APPROVED

RESEAL VALVE PERFORMANCE

PART NUMBER	PRESSURE SIDE (FLOW OUT)		VACUUM SIDE (FLOW IN)	
	MINIMUM FLOW RATE (SCFM BY PSID)	RESEAL PRESSURE AFTER FLOW, MIN (PSID)	MINIMUM FLOW RATE (SCFM BY PSID)	RESEAL PRESSURE AFTER FLOW, MIN (PSID)
TA292-025-025-R	0.5 BY 1.75	0.25	0.5 BY 1.75	0.25
TA292-05-05-R	0.5 BY 2.00	0.50	0.5 BY 2.00	0.50
TA292-05-10-R	0.5 BY 2.00	0.50	0.5 BY 2.50	1.00
TA292-05-15-R	0.5 BY 2.00	0.50	0.5 BY 3.00	1.50
TA292-05-20-R	0.5 BY 2.00	0.50	0.5 BY 3.50	2.00
TA292-05-25-R	0.5 BY 2.00	0.50	0.5 BY 4.50	2.50
TA292-05-30-R	0.5 BY 2.00	0.50	0.5 BY 5.00	3.00
TA292-10-05-R	0.5 BY 2.50	1.00	0.5 BY 2.00	0.50
TA292-10-10-R	0.5 BY 2.50	1.00	0.5 BY 2.50	1.00
TA292-10-15-R	0.5 BY 2.50	1.00	0.5 BY 3.00	1.50
TA292-10-20-R	0.5 BY 2.50	1.00	0.5 BY 3.50	2.00
TA292-10-25-R	0.5 BY 2.50	1.00	0.5 BY 4.50	2.50
TA292-10-30-R	0.5 BY 2.50	1.00	0.5 BY 5.00	3.00
TA292-15-05-R	0.5 BY 3.00	1.50	0.5 BY 2.00	0.50
TA292-15-10-R	0.5 BY 3.00	1.50	0.5 BY 2.50	1.00
TA292-15-15-R	0.5 BY 3.00	1.50	0.5 BY 3.00	1.50
TA292-15-20-R	0.5 BY 3.00	1.50	0.5 BY 3.50	2.00
TA292-15-25-R	0.5 BY 3.00	1.50	0.5 BY 4.50	2.50
TA292-15-30-R	0.5 BY 3.00	1.50	0.5 BY 5.00	3.00
TA292-20-05-R	0.5 BY 3.50	2.00	0.5 BY 2.00	0.50
TA292-20-10-R	0.5 BY 3.50	2.00	0.5 BY 2.50	1.00
TA292-20-15-R	0.5 BY 3.50	2.00	0.5 BY 3.00	1.50
TA292-20-20-R	0.5 BY 3.50	2.00	0.5 BY 3.50	2.00
TA292-20-25-R	0.5 BY 3.50	2.00	0.5 BY 4.50	2.50
TA292-20-30-R	0.5 BY 3.50	2.00	0.5 BY 5.00	3.00
TA292-25-25-R	0.5 BY 4.50	2.50	0.5 BY 4.50	2.50
TA292-25-30-R	0.5 BY 4.50	2.50	0.5 BY 5.00	3.00
TA292-30-10-R	0.5 BY 5.00	3.00	0.5 BY 2.50	1.00
TA292-30-30-R	0.5 BY 5.00	3.00	0.5 BY 5.00	3.00

SIZE C	FSCM NO. 08992	DWG. NO. TA292-R	REV -
SCALE NONE	SHEET 2		FILE

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