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JACOBY-TARBOX®

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SIGHT FLOW INDICATOR MODEL 100-ST, 200-ST, 300-ST 150 PSIG NOMINAL SERVICE

SECTION: T400 BULLETIN: T400.15

DATE: 03/01/11 SUPERSEDES: 09/28/04 FILE NO.: T400-15.DWG

DRAWN: FWK CHECKED: DEP

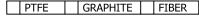
SCALE: NONE

(A)	-
(B)	
+ (

	PARTS LIST							
PIECE NO.	PART NAME	QTY.	STANDARD DESIGN MATERIALS					
1	BODY (SEE NOTE (1))	1	ASTM A216-WCB (CARBON STEEL) ASTM A351-CF8M (316 SS) ASTM B62 (BRONZE)					
2	RETAINER (1)	2	ASTM B16 (BRASS) ASTM A479 (316L SS)					
3	WINDOW (2)	2	ANNEALED BOROSILICATE					
4	SEAL GASKET (3)	2	NEOPRENE					
5	CUSHION GASKET	2	FIBER					
6	INDICATOR	1	FLAPPER (316SS) DRIP TUBE (316SS)					
			ROTOR (PTFE) FLUTTER (PTFE)					

NOTES (REFERENCE PARTS LIS	iT)
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- (1) ADDITIONAL ALLOYS AVAILABLE PER REQUEST
 (2) a. OPTIONAL MATERIALS AVAILABLE PER
 PROCESS CONDITIONS
 - b. ADDITIONAL WINDOW OPTIONS AVAILABLE SEE BULLETIN (T400.16) FOR DETAILS
- (3) COMMON OPTIONAL SEAL MATERIALS AVAILABLE





FLAPPER MODEL 100-ST



MODEL 300-ST

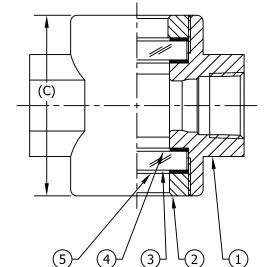
NO INDICATOR MODEL <u>100-ST(NF)</u> (AS SHOWN)



DRIP TUBE
MODEL 200-ST



MODEL 100-ST-FLTR



PRESSURE / TEMP RATINGS PSIG / °F (BAR / °C)							
TEMP	PRESSURE						
°F (°C)	STEEL	316 SS	BRONZE				
-20 TO 400 (-29 TO 204)	150 (10 34)	150 (10.34)	150 (10.34)				
401 TO 450 (205 TO 232)	150 (10.34)		UNRATED				

FOR ASME CLA	SS 150 S	SERVICE,	AND F	OR TEM	IPERATURES
OVER 450°F (2	.32°C), S	EE BULLI	ETIN (T	Γ400.16))

DIMENSIONS									
NPT SIZE	ļ	4	E	В		С		APPROX. WEIGHT	
IN	IN	mm	IN	mm	IN	mm	LBS	KGS	
1/4	3.00	76	0.84	21	2.00	51	1.50	0.70	
3/8	3.00	76	0.84	21	2.00	51	1.50	0.70	
1/2	3.75	95	1.25	32	2.75	70	3.00	1.40	
3/4	3.75	95	1.25	32	2.75	70	3.00	1.40	
1	4.25	108	1.25	32	3.50	89	4.00	1.80	
1 1/4	5.50	140	2.00	51	4.75	114	9.00	4.00	
1 1/2	5.50	140	2.00	51	4.75	114	9.00	4.00	
2	6.25	159	2.00	51	5.00	127	11.00	5.10	