



PARTS LIST				
PART NO.	DWG. NO.	DESCRIPTION	MATERIAL	QTY.
1	3-1S	TOP	CAST IRON	1
2	3-2C	FLANGE	CAST IRON	1
3	3-3C	BODY	CAST IRON	1
4	3-4	GASKET	ARMSTRONG	1
5	3-5	SEAT	BUNA-N-RUBBER	1
6S	3-6S	FLOAT	STAINLESS STEEL	1
11	3-11	BOLT	STEEL	6
12	3-12	NUT	STEEL	6
14	3-14C	DIFFUSER	STAINLESS STEEL	1
15	NPL 2X3.5	NIPPLE	STEEL	1
16	202-9	COMPANION FLANGE	CAST IRON	1
29	27-29	PLUG	BRASS	1
29A	PLG-.5	PLUG	BRASS	1

INLET FLANGE DATA	
FLANGE DIAMETER	6.00 in.
FLANGE THICKNESS	0.62 in.
BOLT CIRCLE DIAMETER	4.75 in.
NUMBER OF BOLT HOLES	4
BOLT HOLE DIAMETER	0.75 in.

**NOTES:**

1. INLET SIZE: 2" CLASS 125 FLANGED  
OUTLET SIZE: 2" NPT
2. WEIGHT: 48 lbs.
3. WHEN OPERATING PRESSURE IS BELOW 20 psig, REPLACE ITEM NO. 5 WITH SOFT SEATING MATERIAL DWG. NO. 3-5L.
4. WHEN OPERATING PRESSURE IS ABOVE 150 psig, REPLACE ITEM NO. 5 WITH HARD SEATING MATERIAL DWG. NO. 3-5H.

DO NOT SCALE DRAWING DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED LINEAR TOLERANCE: ± 0.015		Crispin Air Valves		
		2" CLASS 125 AIR & VACUUM VALVE WITH DIFFUSER		
CHECKED: BJL	DATE: 9-10-10	SIZE: C	DWG. NO.: AL21-D	REV: 0
DRAWN: DJF	9-10-10	SCALE: 1.00 = 1.00	SHEET: 1	OF: 1

REV	DESCRIPTION	DATE	APPROVED
REVISIONS			