



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	202-9H	COMPANION FLANGE	CAST IRON	1
29	27-29	PLUG	BRASS	1
29A	PLG-.5	PLUG	BRASS	1

INLET FLANGE DATA	
FLANGE DIAMETER	6.50 in.
FLANGE THICKNESS	0.88 in.
BOLT CIRCLE DIAMETER	5.00 in.
NUMBER OF BOLT HOLES	8
BOLT HOLE DIAMETER	0.75 in.

- NOTES:**
1. INLET SIZE: 2" CLASS 250 FLANGED
OUTLET SIZE: 2" NPT
 2. WEIGHT: 51 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 250 AIR & VACUUM VALVE WITH DIFFUSER	
CHECKED: BJL	DATE: 2-12-14	SIZE: C	DWG. NO. AL22-D
DRAWN: DJF	DATE: 2-12-14	SCALE: 1.00 = 1.00	REV 0
REVISIONS		SHEET 1 OF 1	

REV	DESCRIPTION	DATE	APPROVED