



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

INLET FLANGE DATA	
FLANGE DIAMETER	8.25 in.
FLANGE THICKNESS	1.12 in.
BOLT CIRCLE DIAMETER	6.62 in.
NUMBER OF BOLT HOLES	8
BOLT HOLE DIAMETER	0.88 in.

NOTES:

1. INLET SIZE: 3" CLASS 250 FLANGE
OUTLET SIZE: 3" NPT.
2. APPROXIMATE WEIGHT - 99 lbs.
3. WHEN OPERATING PRESSURE IS BELOW 20 psig, REPLACE ITEM NO. 5 WITH SOFT SEATING MATERIAL DWG. NO. 4-5L.
4. WHEN OPERATING PRESSURE IS ABOVE 150 psig, REPLACE ITEM NO. 5 WITH HARD SEATING MATERIAL DWG. NO. 4-5H.

DO NOT SCALE DRAWING DIMENSIONS ARE IN INCHES		Crispin Air Valves		
		3" CLASS 250 AIR & VACUUM VALVE WITH DIFFUSER		
REDRAWN: AJM	DATE: 06/29/98	SIZE: C	DWG. NO. AL32-D	REV 0
CHECKED: BJL	DATE: 06/29/98	SCALE: 0.75 = 1.00		
DRAWN: LAD	DATE: 06/02/88	SHEET 1 OF 1		

REV	DESCRIPTION	DATE	APPROVED
REVISIONS			