



AIR/VACUUM VALVE PARTS LIST

PART NO.	DWG. NO.	DESCRIPTION	MATERIAL	QTY.
1H	140-1H	HOOD ASSEMBLY	STEEL	1
1HA	140-1HA	HOOD STUD	STEEL	5
1HB	2-12F	HOOD NUT	STEEL	5
2F	140-2F	FLANGE	CAST IRON	1
3F	140-3FH	BODY	CAST IRON	1
4	140-4	GASKET	ARMSTRONG	1
5	140-5	SEAT	BUINA-N-RUBBER	1
6	140-6	FLOAT	STAINLESS STEEL	1
7	140-7	FLOAT GUIDE ROD	STAINLESS STEEL	12
8	120-8	SEAT BOLT	STAINLESS STEEL	10
9	120-9	WASHER	STAINLESS STEEL	10
10	120-9	BOLT	STEEL	16
11F	160-11F	BOLT	STEEL	4
11FA	1010-11AH	NUT	STEEL	4
12	160-12	NUT	STEEL	20
29A	PLG-.5	PLUG	BRASS	2
55	120-15	LIFTING LUG	STEEL	2

INLET FLANGE DATA

FLANGE DIAMETER	23.00 in.
FLANGE THICKNESS	2.12 in.
BOLT CIRCLE DIAMETER	20.25 in.
NUMBER OF BOLTS	20
BOLT HOLE DIAMETER	1.25 in.

- NOTES:**
1. INLET SIZE: 1 1/4" CLASS 250 FLANGE
  2. OUTLET SIZE: 1 1/4" HOODED
  3. APPROXIMATE WEIGHT: 1157 lbs.
  4. WHEN OPERATING PRESSURE IS BELOW 20 psig, REPLACE ITEM NO. 5 WITH SOFT SEATING MATERIAL DWG. NO. 140-SL.
  5. WHEN OPERATING PRESSURE IS ABOVE 150 psig, REPLACE ITEM NO. 5 WITH HARD SEATING MATERIAL DWG. NO. 140-SH.

**Crispin Air Valves**

1 1/4" CLASS 250,  
AIR AND VACUUM VALVE

REV	DESCRIPTION	DATE	APPROVED	CREATED	SIZE	DWG. NO.	SHEET	OF
0				DJF	C	AL142	1	1

DO NOT SCALE DRAWING  
DIMENSIONS ARE IN INCHES