



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	140-3F	BODY	CAST IRON	1
4	140-4	GASKET	ARMSTRONG	1
5	140-5	SEAT	BUENA-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
11F	160-11F	BOLT	STEEL	16
11FA	1010-11AH	BOLT	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	21.00 in.
FLANGE THICKNESS	1.38 in.
BOLT CIRCLE DIAMETER	18.75 in.
NUMBER OF BOLTS	12
BOLT HOLE DIAMETER	1.12 in.

- NOTES:**
1. INLET SIZE: 14" CLASS 125 FLANGE
 2. APPROXIMATE WEIGHT: 970 lbs.
 3. WHEN OPERATING PRESSURE IS BELOW 20 psig, REPLACE ITEM NO. 5 WITH SOFT SEATING MATERIAL DWG. NO. 140-SL.
 4. WHEN OPERATING PRESSURE IS ABOVE 150 psig, REPLACE ITEM NO. 5 WITH HARD SEATING MATERIAL DWG. NO. 140-SH.

Crispin Air Valves

14" CLASS 125,
AIR AND VACUUM VALVE

REV	DESCRIPTION	DATE	APPROVED	CREATED	SIZE	DWG. NO.	SHEET	OF
0				DJF	C	AL141	1	1

DO NOT SCALE DRAWING
DIMENSIONS ARE IN INCHES