



MODEL 8820

MODEL 1220 PRESSURE/VACUUM RELIEF VALVE
WITH MODEL 7618

BOM		
ITEM	DESCRIPTION	MATERIAL
1	OUTLET	AL
2	O-RING	▲ BUNA-N
3	VENT COVER	AL
4	STUD	CD PL CS
5	LOCK WASHER	CD PL CS
6	HEX NUT	CD PL CS
7	STEM-PRESSURE	316 SS
8	GUIDE POST-PRESSURE	316 SS
9	PALLET-PRESSURE	AL
10	DIAPHRAGM PRESSURE	▲ BUNA-N
11	RTNR PLATE PRESSURE	316 SS
12	GASKET	▲ NON-ASB
13	PLUG	CD PL CS
14	STUD	CD PL CS
15	LOCK WASHER	CD PL CS
16	HEX NUT	CD PL CS
17	LOCK WASHER	316 SS
18	HEX NUT	316 SS
19	GUIDE POST-VACUUM	316 SS
20	STEM-VACUUM	316 SS
21	LOCK WASHER	316 SS
22	HEX NUT	316 SS
23	PALLET-VACUUM	AL
24	DIAPHRAGM-VACUUM	▲ BUNA-N
25	RTNR PLATE-VACUUM	316 SS
26	STUD	CD PL CS
27	LOCK WASHER	CD PL CS
28	HEX NUT	CD PL CS
29	BODY	AL
* 30	SCREEN	316 SS
31	STUD	CD PL CS
32	LOCK WASHER	CD PL CS
33	HEX NUT	CD PL CS
34	GASKET	▲ NON-ASB
35	STUD	CD PL CS
36	HEX NUT	CD PL CS
37	FLAME ELEMENT	AL
38	HANDLE	AL
39	BASE	AL
40	STUD	CD PL CS
41	GASKET	▲ NON-ASB
42	HOUSING	AL
* 43	1/2" HALF CPLG	AL
* 44	PLUG	AL
45	WINDING SHAFT-PLUG	AL
46	WINDING SHAFT	AL
47	GRID	AL

▲ RECOMMENDED SPARE PARTS.
* ITEMS 30,43, & 44 OPTIONAL.

SIZE	FLANGE DRILLING	A	B	C	D	E	F	G	H	J
2' x 3'	150 LB	14.25	25.63	8.75	.75	4	4.75	.75	4	6.00
3' x 4'	150 LB	18.00	29.88	9.50	.75	4	6.00	.75	8	7.50
4' x 6'	150 LB	19.25	35.25	11.50	.75	8	7.50	.88	8	9.50
6' x 8'	150 LB	26.50	42.50	16.50	.88	8	9.50	.88	8	11.75
8' x 10'	150 LB	32.50	50.63	21.00	.88	8	11.75	1.00	12	14.25
10' x 12'	150 LB	37.75	61.75	24.75	1.00	12	14.25	1.00	12	17.00
12' x 14'	150 LB	42.75	68.63	28.63	1.00	12	17.00	1.12	12	18.75

NOTE: C DIM. (NOT SHOWN) IS MAX. WIDTH.

TAGS AND SPECIFICATIONS

REV	DATE	BY	ECN No.
A	9-30-92	ESQ	920909



GROTH CORPORATION
HOUSTON, TEXAS

CERTIFIED

DWG. NO. C-83953001

REVISION: A

DATE: 9-30-92