ITEM	ITEM NUMBER	ISS	ITEM DESCRIPTION	QTY
1	30500-03	A	FAN ASSY.	1
2	31500-03	A	HEATING VESSEL ASSY.	1
3	31000-03	A	NITROGEN INJECTION VESSEL ASSY	1
4	31600-03	A	N2 MANIFOLD-TOP	1
5	31600-03	A	N2 MANIFOLD-BOTTOM	1
6	31600-03	A	FLASHING CHAMBER	1
7				
8				
9		A	ELECTRICAL PANEL	1
10				
11				
12				
13		A	BOTT. MAN. FLEXIBLE HOSES (INSUL.)	
14		A	DOOR SHROUD FEEDER PIPE (FOAM INSUL.)	
15		A	DOOR SHROUD VACUUM FLEXIBLE PIPE	
16		A	DOOR SHROUD VACUUM FLEXIBLE PIPE	
17		A	DOOR SHROUD RETURN PIPE	
18		A	TOP MAN. FLEXIBLE HOSES (INSUL.)	
19				
20				
21				
22				
23				
24				
25	V120	A	1 1/4" SAFETY VALVE	1
26	V121	A	1 1/4" SAFETY VALVE	1
27	V106	A	3" PROP. CONT. PNEUMATIC BALL VALVE	1
28	V107	A	1" PROP. CONT. PNEUMATIC NEEDLE VALVE	1
29	F100	A	FILTER	1
30	V118	A	1/4" THERMAL RELIEF VALVE	1
31	V108	A	1" ISOLATION VALVE (MANUAL)	1
32	V105	A	6" ACTUATED PNEUMATIC BALL VALVE	1

ITEM	ITEM NUMBER	ISS	ITEM DESCRIPTION	QTY
33	V117	A	1/2" SAFETY VALVE	1
34	V110	A	1" ISOLATION VALVE (MANUAL)	1
35	V119	A	1/4" THERMAL RELIEF VALVE	1
36	F101	A	FILTER	1
37	V109	A	1" PROP. CONT. PNEUMATIC NEEDLE VALVE	1
38	V111	A	1" ACTUATED PNEUMATIC BALL VALVE	1
39	V123	A	2" ACTUATED PNEUMATIC BALL VALVE	1
40	V100	A	3" PROP. CONTROL PNEUMATIC BALL VALVE	1
41	V101	A	3" PROP. CONT. PNEUMATIC BALL VALVE	1
42	V102	A	3" PROP. CONT. PNEUMATIC BALL VALVE	1
43	V103	A	3" PROP. CONT. PNEUMATIC BALL VALVE	1
44	V104	A	3" PROP. CONT. PNEUMATIC BALL VALVE	1
45	V126	A	1/2" BALL VALVE	1
46	V127	A	1/2" BALL VALVE	1
47	V125	A	1/2" BALL VALVE	1
48	TX101	A	PRESSURE TRANSMITTER	1
49	PS101	A	PRESSURE SENSOR (LEVEL CONTROL)	1
50	V112	A	1" SOLENOID VALVE	1
51	V130	A	1\4" ISOLATION VALVE (MANUAL)	1
52	FS100	A	FLOW SWITCH	1
53	V113	A	1" ACTUATED BALL VALVE (PNEUMATIC)	1
54	V114	A	1" NON RETURN VALVE	1
55	V128	A	3\4" ISOLATION VALVE (MANUAL)	1
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CRYOSHIELD
REG.No. CK 86/08444/23

20 DERRICK RD.
SPARTAN
TEL: 394 3736

DATE	P.OFF.	APPR.	CHECK	DRAWN	C/NOTE	ISS
28.1.93.	J.W.			L.M.M.		A

USED ON	ITEM LIST	TITLE
		THERMAL SYSTEM LARGE

DISC NO/FILE NAME: VTF0A04

DRAW No.: VTF0-30000-08 SHT 1 OF 2

CRYOSHIELD
REG.No. CK 86/08444/23

20 DERRICK RD.
SPARTAN
TEL: 394 3736

DATE	P.OFF.	APPR.	CHECK	DRAWN	C/NOTE	ISS
28.1.93.	J.W.			L.M.M.		A

USED ON	ITEM LIST	TITLE
		THERMAL SYSTEM LARGE

DISC NO/FILE NAME: VTF0A02

DRAW No.: VTF0-30000-08 SHT 2 OF 2