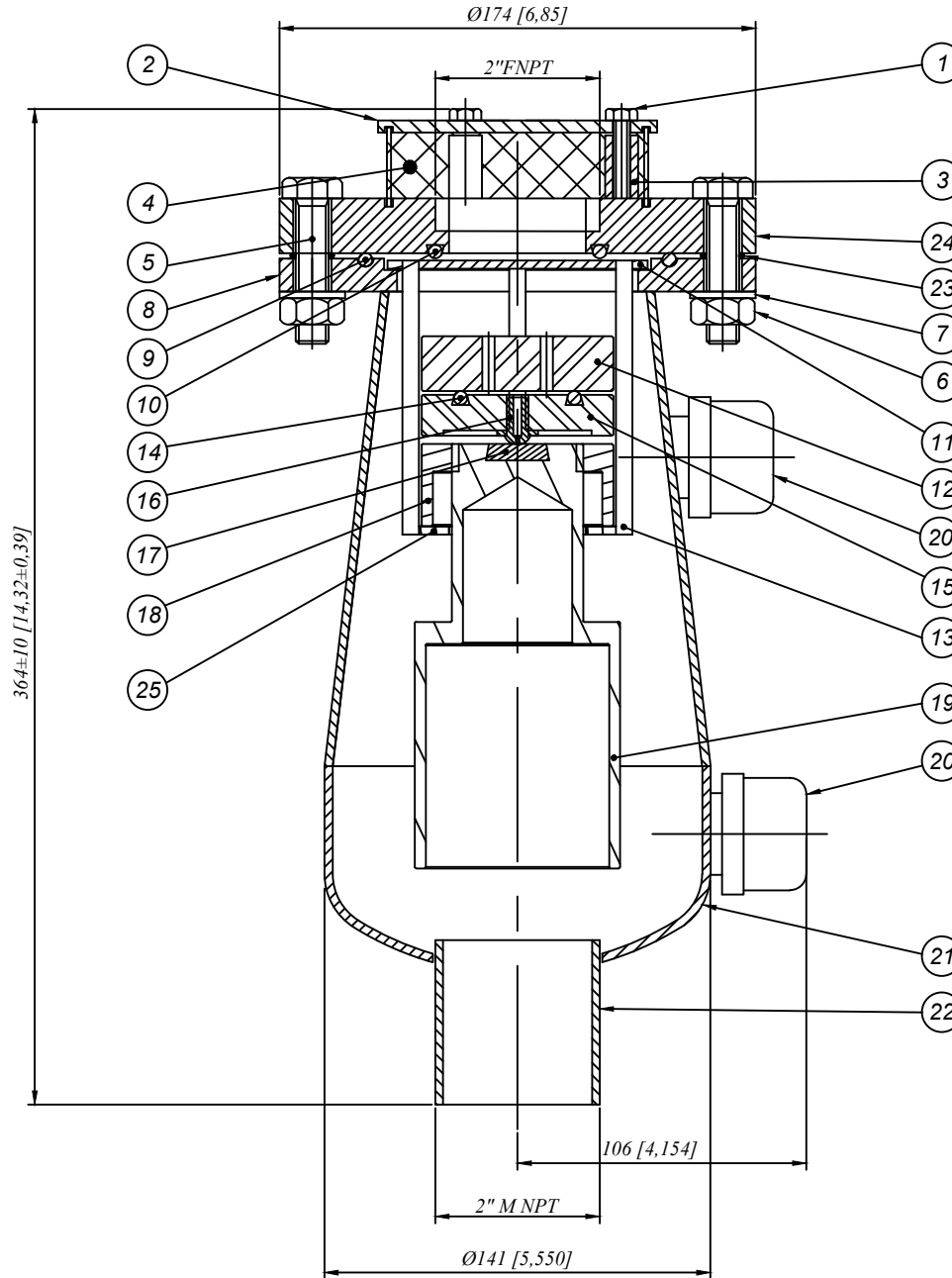


VENT-O-MAT AIR VALVES ARE DESIGNED TO FULFILL FOUR FUNCTIONS NAMELY:
LARGE VOLUME AIR DISCHARGE - PIPELINE FILLING
PRESSURIZED AIR DISCHARGE - PIPELINE OPERATING
AIR INTAKE (VACUUM BREAKING) PIPELINE DRAINING
SURGE PROTECTION - RAPID FILLING OR COLUMN SEPARATION

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TITLE: DN50 (2") - PN16 VENT - O - MAT RGXIIf SERIES DBL ACTING AIR VALVE			
DRAWN: <i>I.M</i>	DATE: 03/05/2022	CHECKED: <i>TT</i>	DATE: 03/05/2022
SCALE: 1:2	A3		
PROJECTION:			
REV.	DATE	SIGN	DESCRIPTION
1	26/7/22	<i>I.M</i>	ADD PORT, MOVE LOWER PORT



NOTE:

1. DIMENSIONS IN BRACKETS ARE IN INCHES
2. OPERATING PRESSURE MIN. 1 PSI TO MAX 232 PSI

DN mm (in)	MODEL No.	WEIGHT ±kg (lbs)	VALVE TAG
050 (2")	050 RGXII f 1621	12 (26)	050RGXII1621S6
ITEM	QTY	DESCRIPTION	MATERIAL
1	3	TOP COVER SET SCREW	S/ST
2	1	TOP COVER	S/ST
3	3	TOP COVER SPACER	ABS POL
4	1	SCREEN MESH	S/ST
5	4	M12 x 60 FLANGE BOLTS	S/ST
6	4	M12 HEX NUTS	S/ST
7	4	M12 WASHERS	S/ST
8	1	050RGXII f SLIP ON FLANGE	S/ST
9	1	105 x 5 O-RING	E.F.
10	1	55 x 5 O-RING	E.F.
11	1	UPPER CAGE RING	S/ST
12	1	050RGXII ANTI SHOCK FLOAT	
13	4	FLOAT GUIDES	S/ST
14	1	35 x 5 O-RING	E.F.
15	1	050RGXII UPPER FLOAT	
16	1	025RBX NOZZLE	S/ST
17	1	025RBX NOZZLE SEAT	E.F.
18	1	050RGXII LOWER FLOAT TOP	
19	1	050RGXII LOWER FLOAT	
20	2	1" PORTS C/W CAPS	S/ST
21	1	050RGXII f BODY	S/ST
22	1	050RGXII f NIPPLE	S/ST
23	4	12 x 2 O-RING	E.F.
24	1	050RGXII f TOP FLANGE	S/ST
25	1	LOWER CAGE RING	S/ST

TYPE: 050 RGXII**f** 1621

050RGXII**f** 16BS6F27k

SHEET 1 OF 1
DRG No: GA REF No: