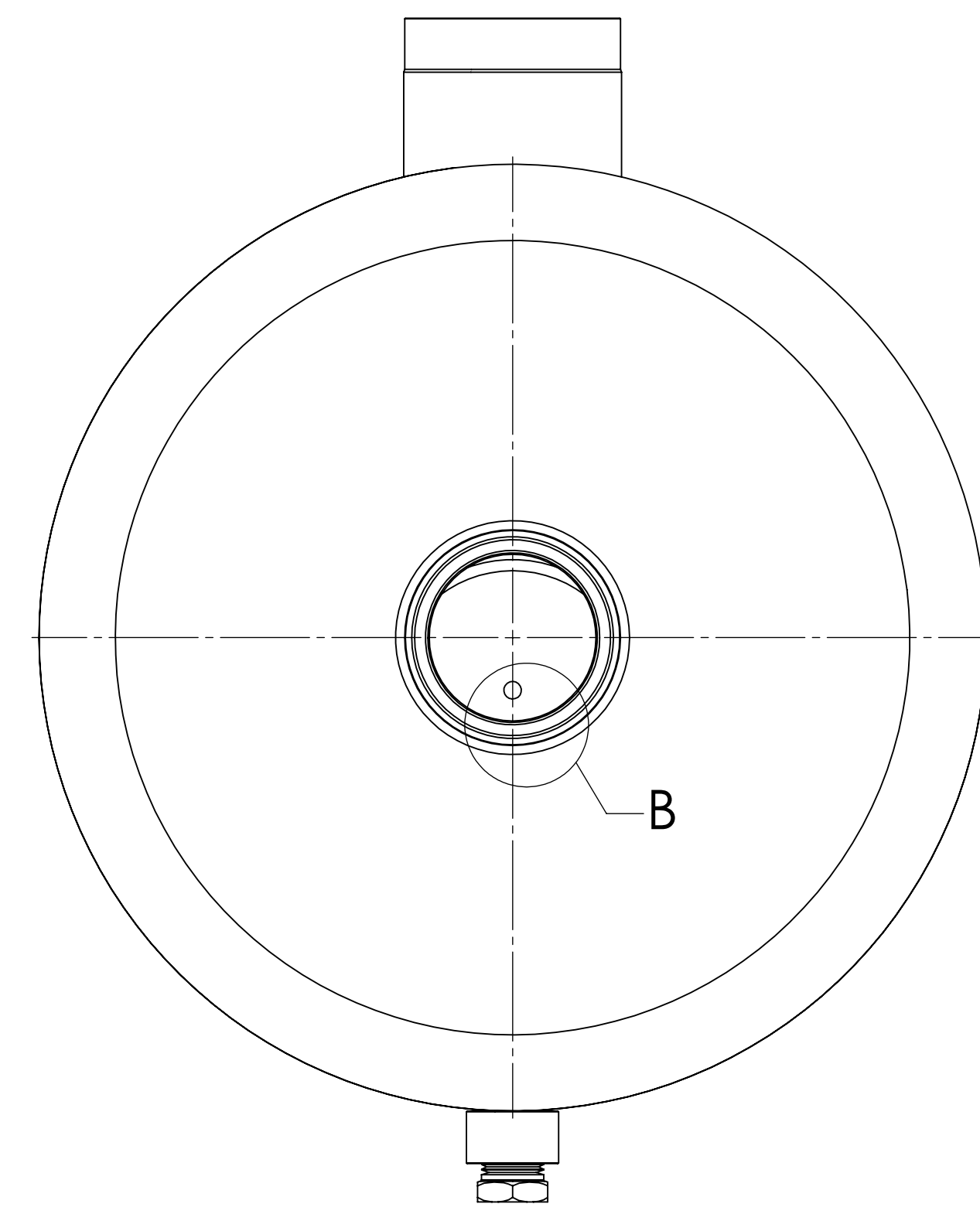
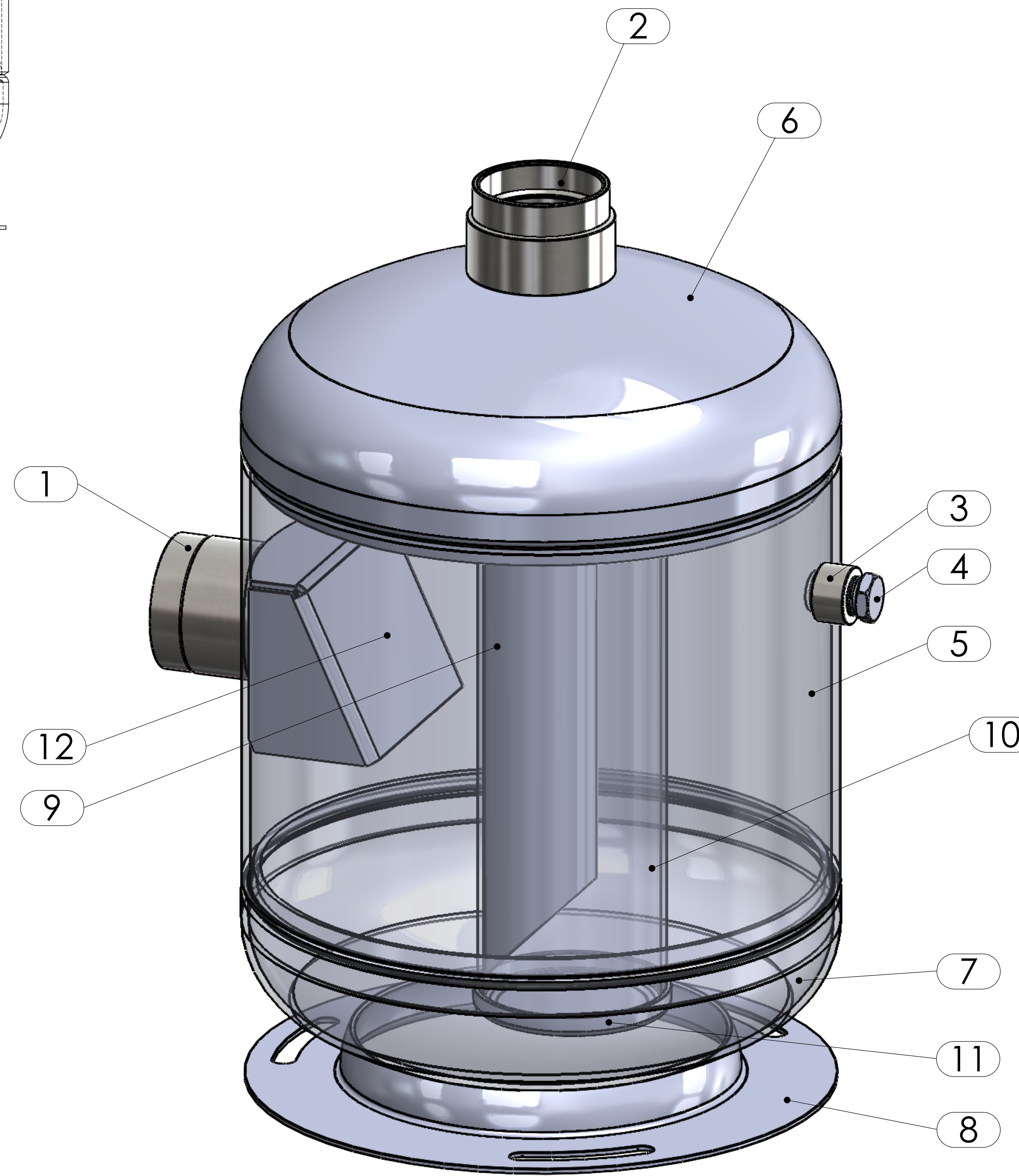


BOTTOM VIEW



TOP VIEW



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GVN STANDART PRODUCT Customer

SUCTION LINE ACCUMULATORS Product

SLA.A.45b.66.32.F4 Code

Customer Code

DESIGN DATA

Capacity [Lt.]	32 Lt.
Design Pressure [PS]	45 Bar
Pneumatic Test Pressure [PT]	50 Bar
Hydraulic Test Pressure	65 Bar
Design Temperature [TS]	Min.-20C / Max.+130C
Cooler Fluid Type	HFC-CFC-HCFC-R744
Fluid Group	2
Category	CAT III / H
Desing Calculation	EN 14276-1/EN 13445-3
Welded Joint Efficiency	0.85
Material Group (Shell / Head)	1.2
Testing Group	3b
Corrasion Allowance	0,1 mm
Ndt	10%
Packaging Size & Weight	00*00*00 & 00 Kg.
Drawed By	M.ABDULAAZIZ
Approved By	D.GÜL
Date	27.05.2025
Color	RAL 5009

MATERIAL DATA

No	Connection	Model	Code	Qty
1	Inlet Connection	ODS 2 5/8" H:60	106.033.B12.INL.060	1
2	Outlet Connection	ODS 2 5/8" H:50	106.060.B12.INL.050	1
3	Safety Valve Conn.	NPT 1/2" H:18	106.060.F04.NPT.118	1
4	Blind Plug	NPT 1/2" Plug	106.130.F04.KTP.023	1
5	Shell	Ø323,9x5 H:245,5	204.SLA.045.324.006	1
6	Head Torispheric	Ø323,9x4 H:105	101.045.324.001.010	1
7	Head - Torispheric	Ø323,9x4 H:105	101.045.324.001.000	1
8	Skirt With	Ø320x2,5 H:27	105.004.320.001.001	1
9	Pipe	Ø60x1,5		1
10	Pipe	Ø102x3		1
11	Cover	Ø102x2,5 H:24,5	101.060.102.001.007	1
12	Separator		105.009.SLA.SEP.324	1

GENERAL NOTES

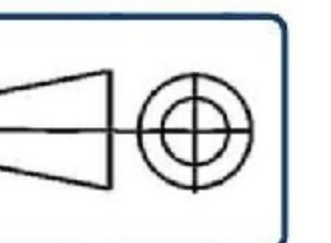
- Max. allowable operating pressure (PS) according to the temperature range:
- 1) Allowable operating temperature : min. -20C° / max. +130C° PS1 = 45 Bar
- 2) Allowable operating temperature : min. -40C° / max. -20C° PS2 = 33 Bar
- Unless otherwise specified do not scale
- Unless otherwise specified tube must be clean&free from burrs inside&outside&uitable for soldering
- Unless otherwise specified do not scale indicated thickness are min. after forming or machining
- Unless otherwise specified dimension tolerances according to EN 113445-4

REVISIONS

No	Details Of Change	Date	By
01			
02			
03			

RELATED DRAWINGS

No	Description	Drawing No
01		
02		



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