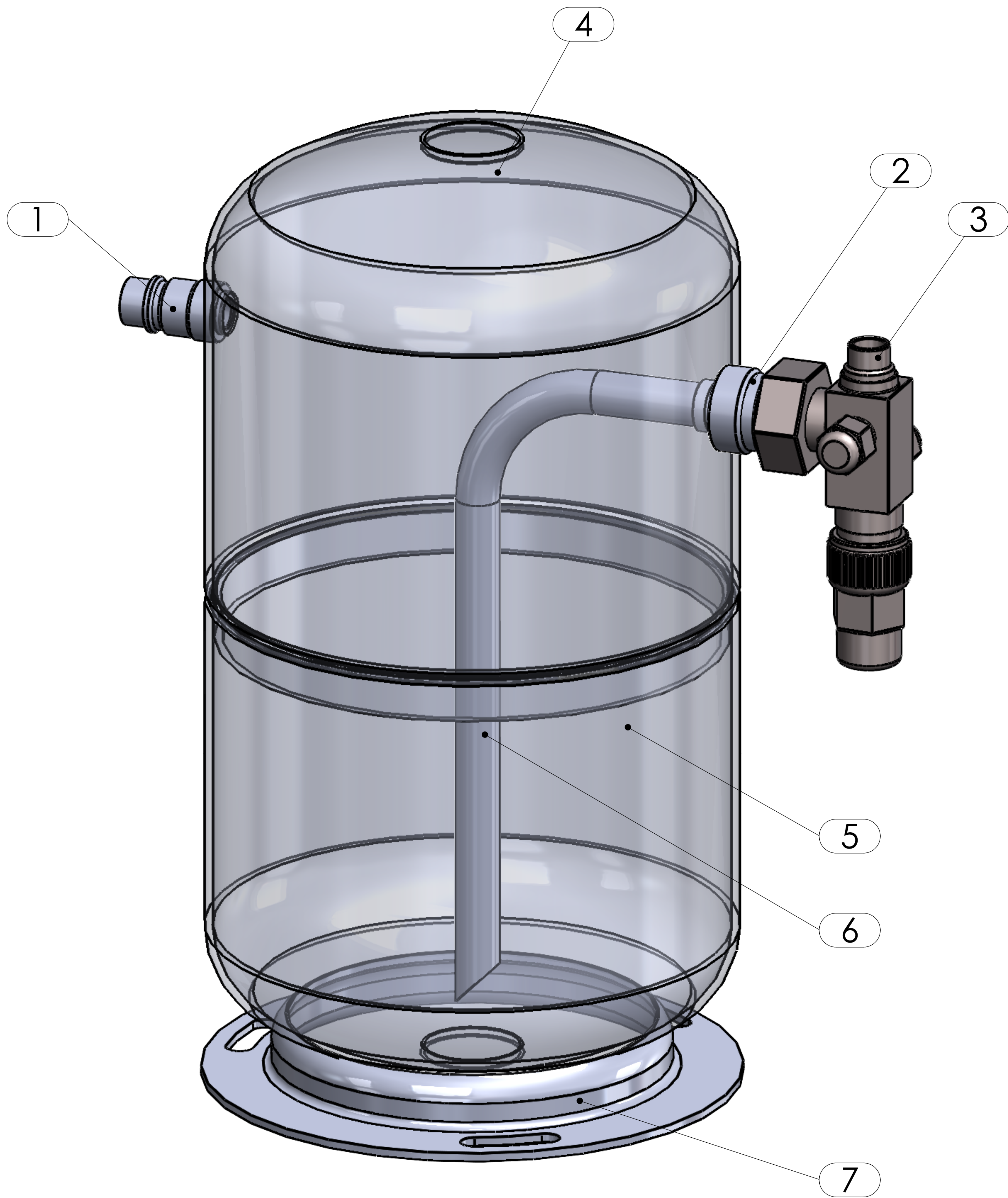
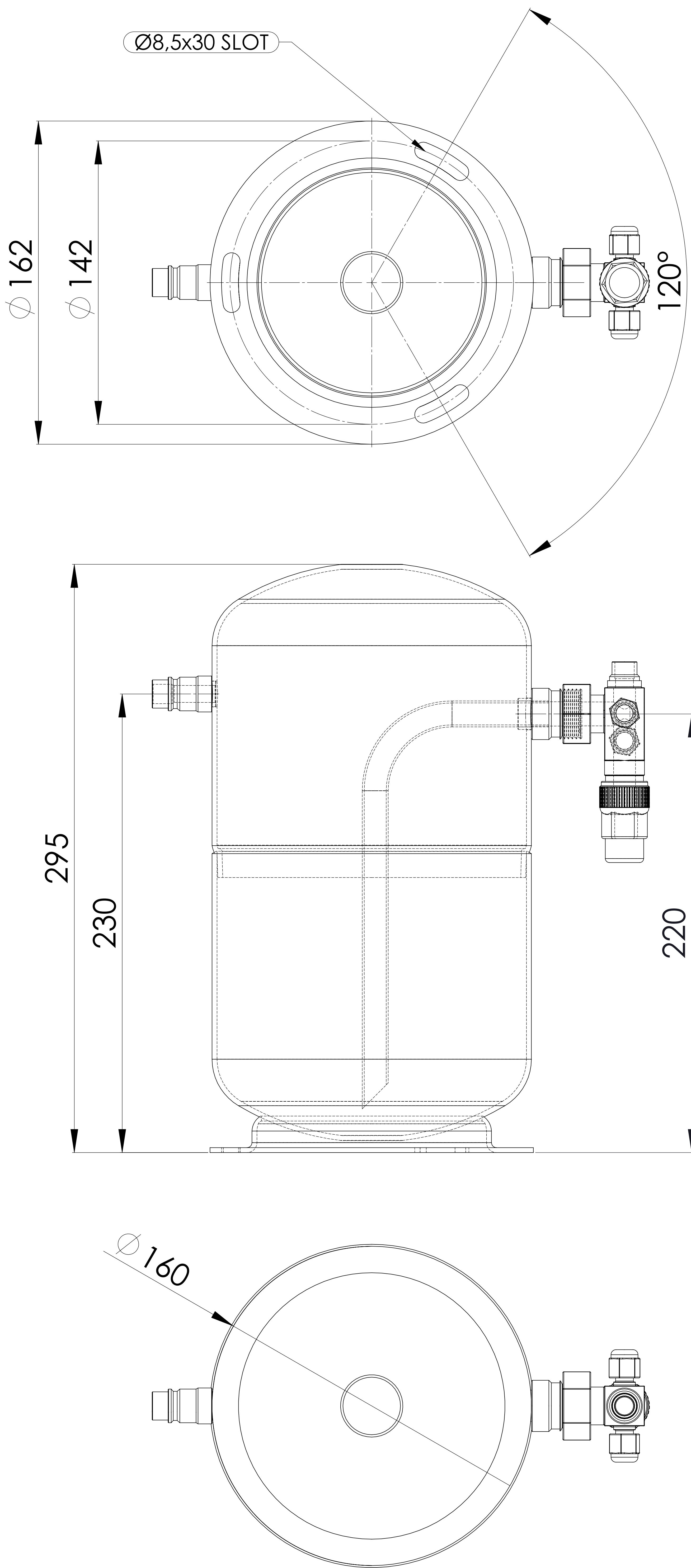
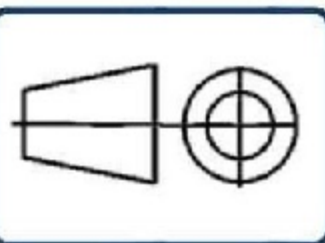




GVN STANDART PRODUCT				Customer	
VERTICAL LIQUID RECEIVER				Product	
VLR.A.33b.05.B2.C2				Code	
				Customer Code	
DESIGN DATA					
Capacity [Lt.]			5 Lt.		
Design Pressure [PS]			33 Bar		
Pneumatic Test Pressure [PT]			36 Bar		
Hydraulic Test Pressure			48 Bar		
Design Temperature [TS]			Min.-20C / Max.+130C		
Cooler Fluid Type			HFC-CFC-HCFC		
Fluid Group			2		
Category			CAT I / A		
Desing Calculation			EN 14276-1/EN 13445-3		
Welded Joint Efficiency			0.85		
Material Group (Shell / Head)			1.2		
Testing Group			3b		
Corrasion Allowance			0,5 mm		
Ndt			10%		
Packaging Size & Weight			00*00*00 & 00 Kg.		
Drawed By			Ö.TÜRKER		
Approved By			D.GÜL		
Date			20.06.2022		
Color			RAL 5009		
MATERIAL DATA					
No	Connection	Model	Code	Material	Qty
1	Inlet Connection	ODS 3/8" H:30	106.060.B02.INL.T30	ST44-E275	1
2	Outlet Connection	ROT. 1" H:25	106.060.A02.001.T25	E275-EN10297-1	1
3	Outlet Valve	RV.45b-3/8	C2.RV.45B.01.3-8		1
4	Deep Drawn	Ø160x2,5 H:145	203.050.001.001.001	EN 10111-DD-13	1
5	Deep Drawn	Ø160x2,5 H:145	103.050.002.001.000	EN 10111-DD-13	1
6	Pipe	Ø13x1	204.A13.010.000.220	EN 10297-1 E235	1
7	Skirt With	Ø162x2,5 H:18	105.004.162.001.001	DD13 EN10111	1
GENERAL NOTES					
-Max. allowable operating pressure [PS] according to the temperature range: 1)Allowable operating temperature : min. -10C° / max. +100C° PS1 = 33 Bar 2)Allowable operating temperature : min. -10C° / max. -40C° PS2 = 24 Bar -Unless otherwise specified dimensions in MM -Unless otherwise specified do not scale -Unless otherwise specified tube must be clean&free form burrs inside&outside&suitable 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	33 BAR YAPILDI		11.07.0204	M.AKKAŞ	
02	STANDART TEKNİK RESİM ÖLÇ. YAPILDI		16.09.2024	M.AKKAŞ	
03					
RELATED DRAWINGS					
No	Description		Drawing No		
01					
02					
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No	Assembly Codes	Qty
1	M005.000020	1