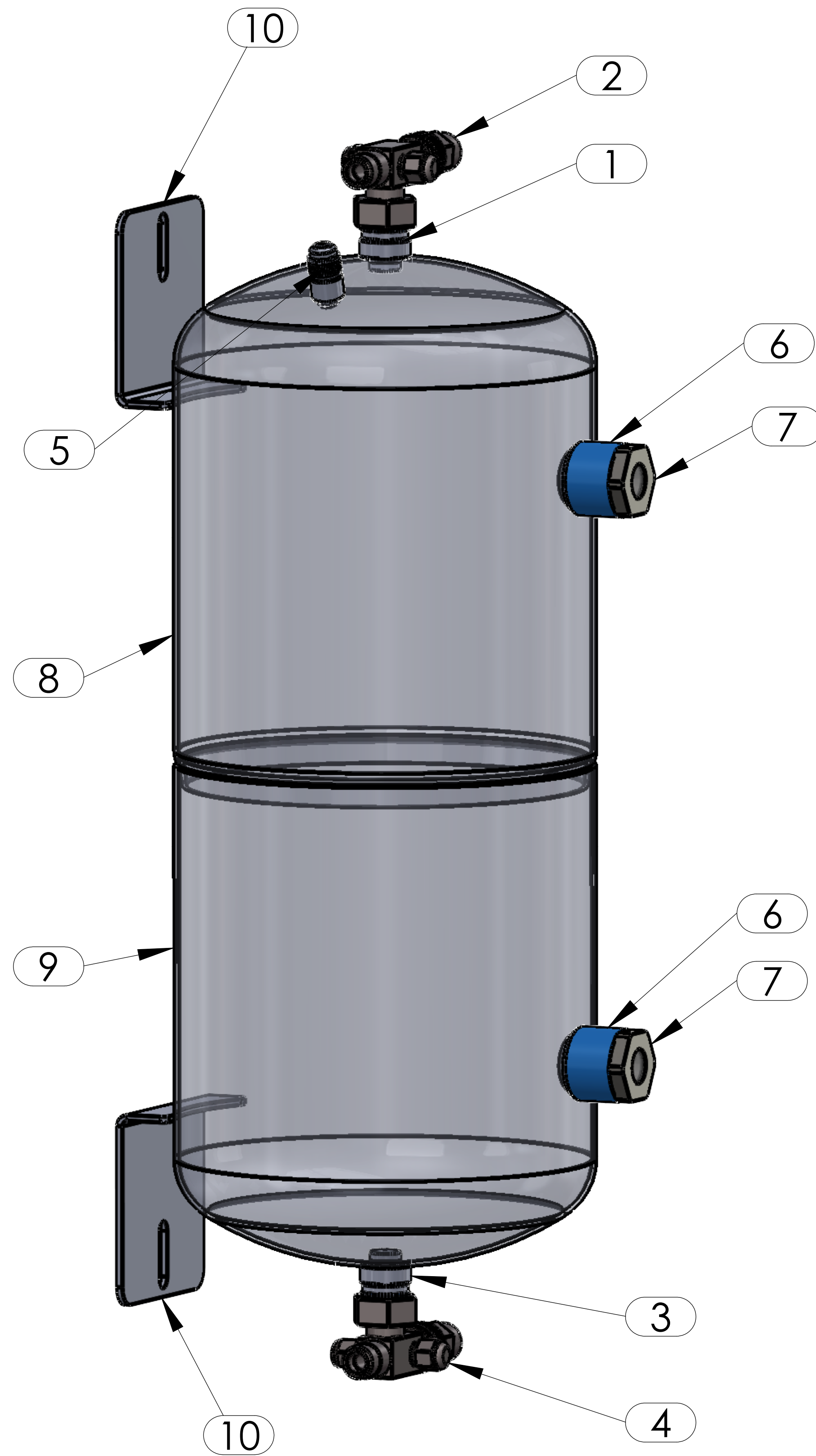
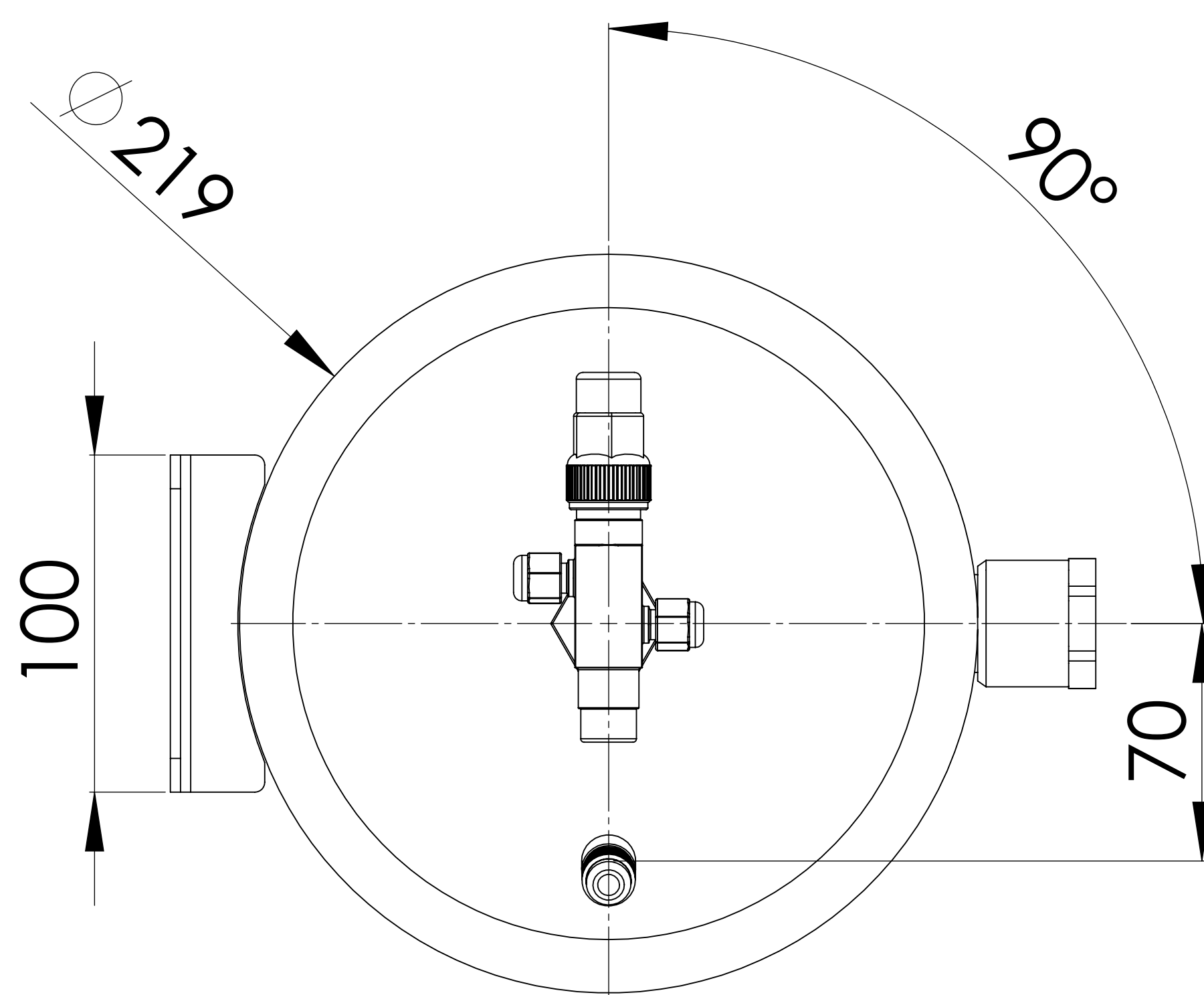


Detail: K
2 : 1.5



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SINCE 1985

GWN

REFRIGERATION COMPONENTS

GVN STANDARD PRODUCT				Customer Code		
OIL RESERVOIRS				Product Code		
OR.30b.18				Code		
				Customer Code		
DESIGN DATA						
Capacity [Lt.]			17,5L			
Design Pressure [PS]			30 Bar			
Pneumatic Test Pressure [PT]			33 Bar			
Hydraulic Test Pressure			43 Bar			
Design Temperature [TS]			Min.-20C / Max.+130C			
Cooler Fluid Type			HFC-CFC-HCFC			
Fluid Group			2			
Category			CAT II / D1			
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			M.ABDULAZIZ			
Approved By			D.GÜL			
Date			16.08.2022			
Color			RAL 5009			
MATERIAL DATA						
No	Connection		Model	Code	Material	Qty
1	Inlet Connection		ROT. 1" H:25	106.060.A02.001.001	E275-ST44	1
2	Inlet Valve		RV.45b-3/8s			1
3	Outlet Connection		ROT. 1" H:25	106.060.A02.001.001	E275-ST44	1
4	Outlet Valve		RV.45b-3/8s			1
5	Oil Return Connection		SAE 3/8" H:28	106.060.Y02.001.001	S235JR	1
6	Sight Glass Type Conn.		SG-SW38 H:27	106.0SW.038.001.001	E275	2
7	Sight Glass		SW38		E275-ST44	2
8	Deep Drawn		Ø219x2,5 H:275	203.180.001.001.003	EN 10111-DD13	1
9	Deep Drawn		Ø219x262 t:2,5	203.180.002.001.003	EN 10111-DD13	1
10	Base Plate		100x100x3	105.001.219.001.001	1.0037 (S235JR)	2
GENERAL NOTES						
<div>-Max. allowable operating pressure [PS] according to the temperature range; 1)Allowable operating temperature : min. -20C° / max. +130C° PS1 = 30 Bar 2)Allowable operating temperature : min. -20C° / max. -40C° PS2 = 22 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</div>						
REVISIONS						
No	Details Of Change			Date	By	
01						
02						
03						
RELATED DRAWINGS						
No	Description			Drawing No		
01						
02						

No	Assembly Codes	Qty
1	M001.000063	1
4		1

ISO 9001 2015 CERTIFIED

CE PED 2014 / 68 / EU

EAC CERTIFICATE

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