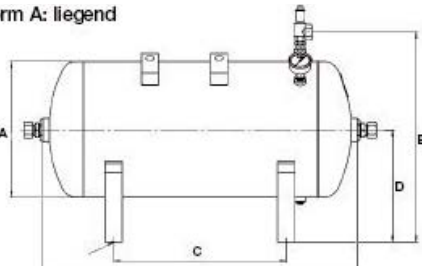


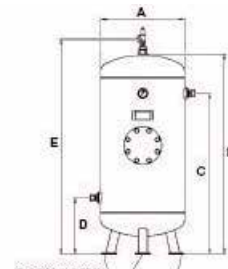
Mixed gas receivers



Form A: liegend



Form B: stehend



Available as separate units or in combination with WITT Gas Mixers; in accordance with the flow requirements of the application.

Steel and stainless steel receivers:

- internally degreased and oil-free
- externally painted or powder-coated
- equipped with a safety relief valve
- equipped with a pressure gauge
- CE-certificate of conformity according to PED for receivers or receiver-gas mixer-combinations

For steel receivers: The use of humid gases or the contact with oxygen may result in corrosion.

For applications with high oxygen concentrations as well as low temperatures (< -15 °C / 5 °F) the use of stainless steel receivers is recommended.

**For dimensions and pressure ranges please see table.
Other dimensions on request.**

Technische Daten auf der Rückseite



Mixed gas receivers

Technical Data		
Gases	all technical gases; (no toxic or corrosive gases)	
Pressures	see table	
Flow capacities of the safety relief valve	on request ²	
Connections	see table ¹	
Material	steel	stainless steel
Temperatures (gas/environment)	20l / 100l -40 °C to +50 °C -40 °F to +122 °F	-196 °C to +50 °C -321 °F to +122 °F
	250l / 2000l -15 °C to +100 °C +5 °F to +212 °F	
Weight	see table	
Abmessungen (HxBxT)	see table	
Approvals	Company certified according to ISO 9001 CE-marked according to: - PED 97/23/EC	

² according to blow off in the safety ventilation pipe

	Volume [Liter]	max. pressure in bar gauge	A/Ø (mm)	B (mm)	C (mm)	D (mm)	E (mm)	Weight [kg]	¹ Receiver connections inlet + outlet	SV-connection for ventilation pipe
Version A	20	10/16°	246	500	260	196	320	12.5	WITTFIX OD15 mm or hose nipple 9	1/2"NPT F
	100	10/16°	400	920	500	330	615	49.0	WITTFIX OD22 mm	1/2"NPT F/G1 F
	250	11/16°	550	1185	600	355	717	94.0	WITTFIX OD22 mm	G1-G1.1/4 F
Version B	250	11/16*	550	1319	1059	371	1416	89.0	WITTFIX OD22 mm	G1-G1.1/4 F
	500	11/16*	600	2058	1803	365	2155	160.0	WITTFIX OD22 mm	G1-G1.1/2 F
	1000	11/16*	800	2270	1970	390	2393	290.0	WITTFIX OD22 mm	G1-G2 F
	2000	11/16*	1152	2340	1900	610	2463	540.0	soldering nipple 35 mm	G1.1/2 F

All details approx.

* max. 10 bar for O₂