

**MIXED GAS RECEIVERS**

www.wittgas.com



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 (< -10 °C / 14 °F) the use of stainless steel receivers is recommended.

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

**Gases**

all technical gases;  
(no toxic or corrosive gases)

**Pressures**

see table

**Flow capacities of the safety relief valve**

on request

**Connections**

see table\*

**Material**

steel or stainless steel

**Temperatures (gas/environment)**

steel -10 °C to +50 °C (14 °F to 122 °F)  
stainless steel -196 °C to +50 °C (-320.8 °F to 122 °F)

**Weight**

see table

**Dimensions (HxWxD)**

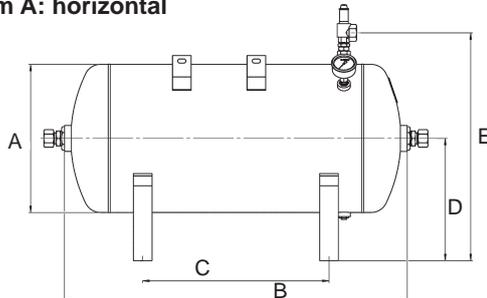
see table

**Approvals**

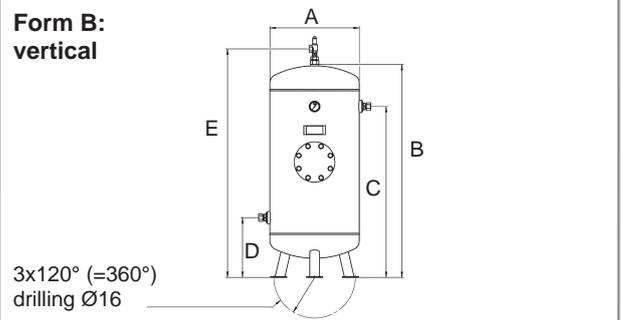
Company certified according to ISO 9001 and ISO 14001  
CE-marked according to:  
- PED 97/23/EC  
- ATEX 95 Directive 94/9/EC

\* according to blow off in the safety ventilation pipe

**Form A: horizontal**



**Form B: vertical**



Product Information

Technical Data

	Volume [Liter]	max. pressure in bar gauge	A/ Ø [mm]	B [mm]	C [mm]	D [mm]	E [mm]	Weight [kg]	Receiver connections inlet + outlet	SV-connection for ventilation pipe
<b>Version A</b>	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	10/11/16*	550	1185	600	355	717	94.0	WITTFIX OD22 mm	G1-G1.1/4 F
<b>Version B</b>	250	10/16*	550	1319	1059	371	1416	89.0	WITTFIX OD22 mm	G1-G1.1/4 F
	500	10/16*	600	2058	1803	365	2155	160.0	WITTFIX OD22 mm	G1-G1.1/2 F
	1000	10/11/16*	800	2270	1970	390	2393	290.0	WITTFIX OD22 mm soldering nipple 35 mm	G1-G2 F

All details approx. \* max. 10 bar for O<sub>2</sub>

manufactures mixing, metering and control equipment as well as analysing systems and safety equipment for all common gases

A01/D1 subject to change