

T 3979 EN

Type 7125 Mobile Blowdown Vessel

for Type 7121 Electric Steam Generator

Application

Type 7125 Mobile Blowdown Vessel for the Type 7121 Electric Steam Generator

Function

The **Type 7125** Mobile Blowdown Vessel is an optional accessory for use with the Type 7121 Electric Steam Generator.

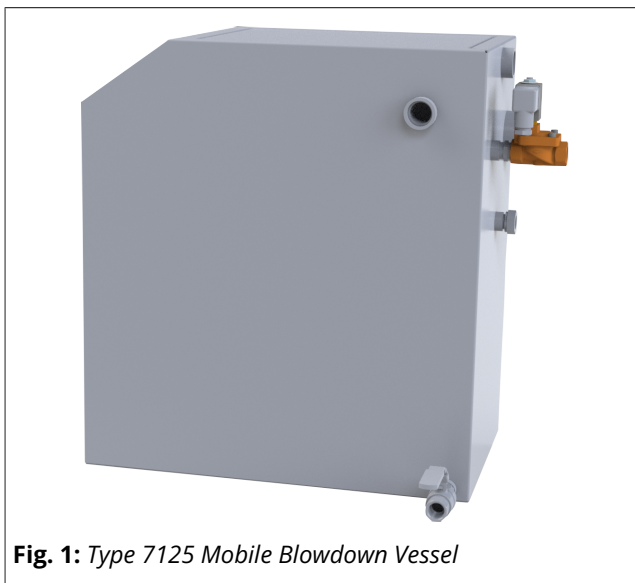


Fig. 1: Type 7125 Mobile Blowdown Vessel

- Drainage (water)
- Temperature switch

Fields of application

The Type 7125 Blowdown Vessel is used for the blowdown and drainage of the Type 7121 Electric Steam Generator. The water in the blowdown vessel is mixed with cold water to cool it down to below 40 °C before it is discharged into the public drainage system. The condensate can be tested for contamination before it is discharged.

Special features

- Little installation work required
- Turnkey solution
- For mobile use
- Compact design
- Low maintenance
- Rugged

Versions

Type 7125 Mobile Blowdown Vessel for
Type 7121 Electric Steam Generator (► T 3977)

Integrated connections:

- Inlet for blowdown water and outlet for generated steam
- Inlet (cold water)
- Overflow with connection to public drainage system

Table 1: *Technical data*

Mobile Blowdown Vessel		Type 7125
Capacity		Approx. 60 l
Power supply connection	Voltage	230 VDC/50 Hz
	Current	0.1 A
Max. permissible temperature		10 to 60 °C
Temperature sensor		Adjusted to 40 °C (adjustable between 0 and 90 °C)
Operating pressure		1 bar(a)
Material		Stainless steel
Weight		Approx. 20 kg

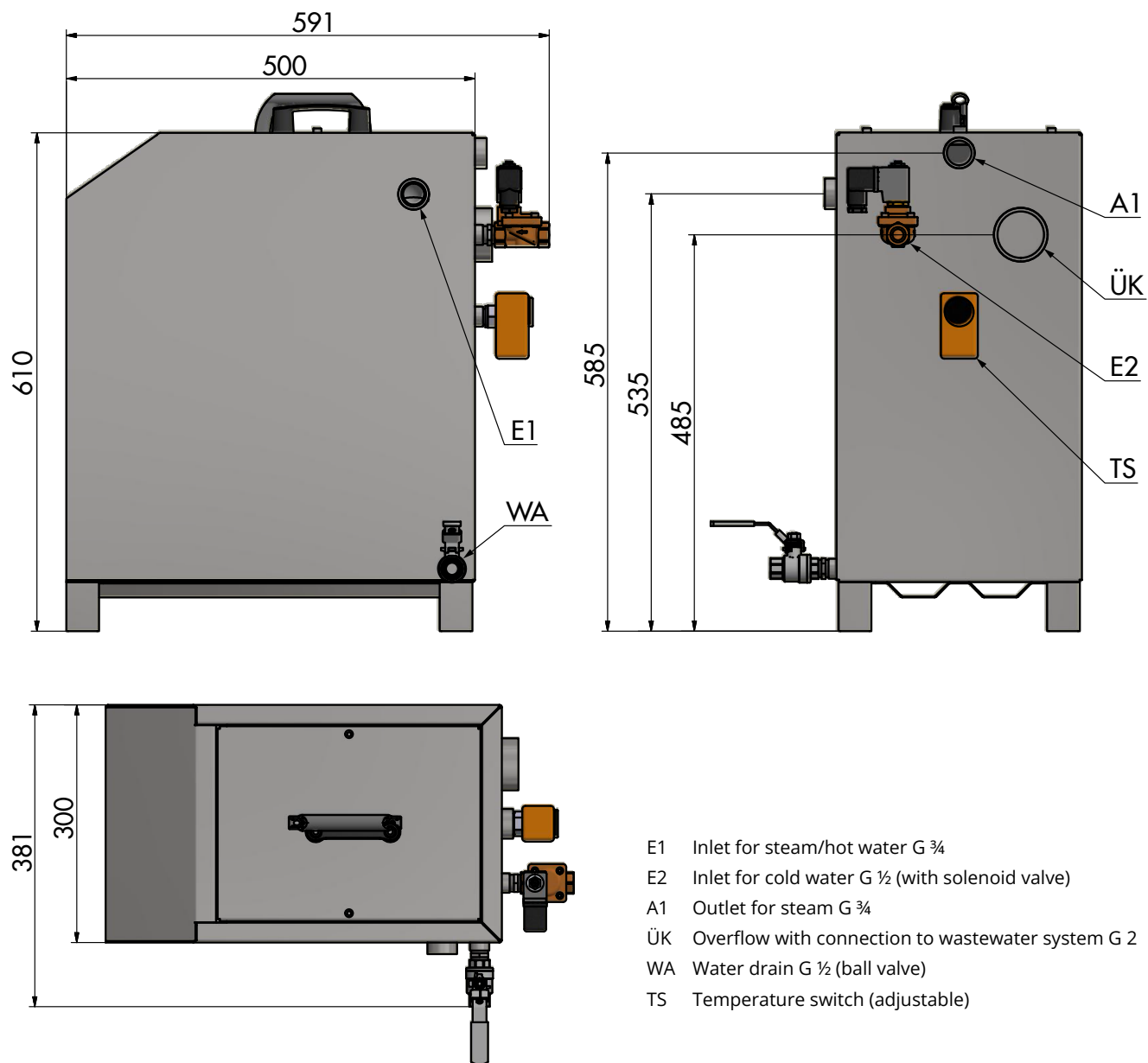


Fig. 2: Dimensions and connections of the Type 7125 Mobile Blowdown Vessel · All dimensions in mm



RFQ Form for Type 7125 Mobile Blowdown Vessel

Customer data	
Company	
Address	
Name	
Phone number	
E-mail	
Send your inquiry to your regional SAMSON contact or e-mail it to ► systems-de@samsongroup.com	
Type	
Mobile electric steam generator	Type 7121
Notes	