DATA SHEET

EB 3981 EN



Type 7124 Blowdown Vessel

For Type 7120 and Type 7129 Electric Steam Generators

Application

The Type 7124 Blowdown Vessel is an optional accessory for use with Type 7120 and Type 7129 Electric Steam Generators.

Function

The Type 7124 Blowdown Vessel is an optional accessory for use with Type 7120 and Type 7129 Electric Steam Generators.

Special features

- For use in the Type 7128 Boiler Room or for floor installa-
- Turnkey solution
- Little installation work required
- Low maintenance
- Rugged design

Versions

Type 7124 Blowdown Vessel for the Type 7120 Electric Steam Generator (►T 3976) and Type 7129 Electric Steam Generator

Integrated connections:

- Inlet for blowdown water
- Inlet (cold water)
- Overflow with connection to public drainage system
- Drainage (water)
- Temperature switch

Fields of application

The Type 7124 Blowdown Vessel is used for the blowdown and drainage of the Type 7120 and Type 7129 Electric Steam Generators. 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.

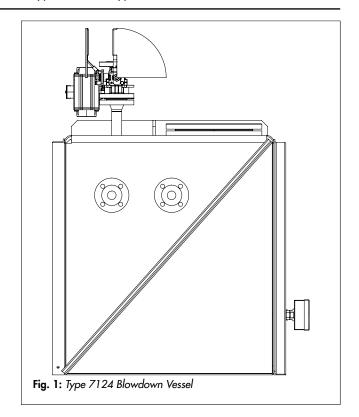


Table 1: Technical data for Type 7124

Capacity	Approx. 350 to 500 l	
Power supply connection	230 VDC; 50 Hz	
Operating pressure	1 bar(a) (open)	
Material	Stainless steel	
Weight	Approx. 70 to 100 kg	

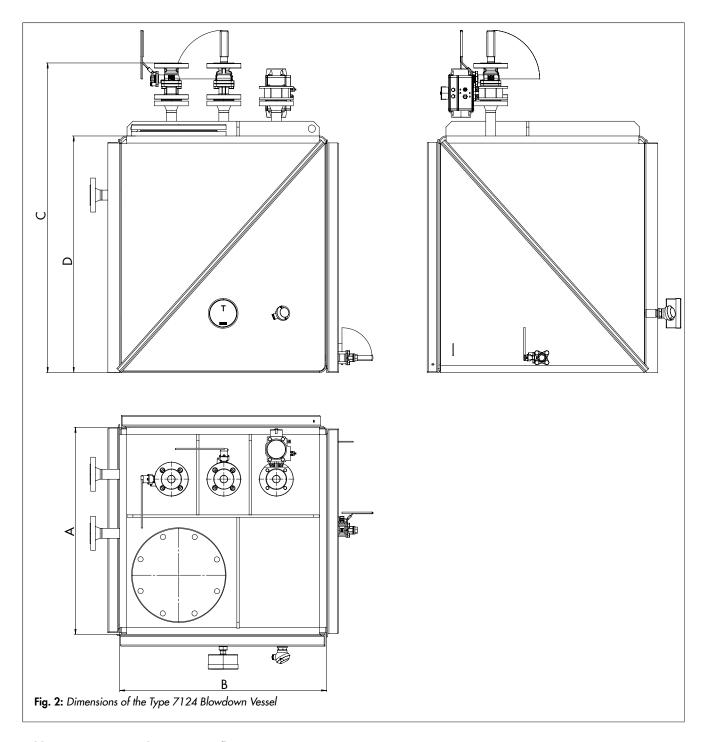


Table 2: Dimensions and connections (flanges)

Tank size in liter	Dimensions in mm				
	A	В	С	D	
350	660	660	800	800	
500	700	700	1050	800	



RFQ Form for Type 7124 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.						
Туре						
Electric steam generator	Туре 7120	Туре 7129	Installed in Type 7128 Boiler Room			
Notes						