

# SPIRAX SARCO Water separator Type: 1089 Series: S5 steel flange

### **Characteristics**

Series: S5 **Type:** 1089

Max. operating pressure: 35.9 bar Housing material: Cast steel

Material quality: 1.0619 + N/ASTM A216 WCB

Suitable for compressed air: Yes

Suitable for steam: Yes

# **Application**

• Steam installations.Compressed air systems.

## **Operating Principle**

• Moisture in the systems causes excessive wear and water hammer. A water separator, mounted for example for control valves and measuring instruments, effectively collects any moisture that may be present, which is then discharged via a condensate separator. The service life of valuable equipment is significantly extended by the use of water separators.

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DN	Α	В	С	D	F	н	Weight	Volume
["/mm]	mm	mm	mm	mm	["]	["]	[kg]	[liters]
15	95	162	229	204	1	1/2	4,5	0,85
20	105	158	345	212	1	1/2	5	1,03
25	115	184	387	260	1	1/2	9,5	2,6
32	140	209	438	274	1	1/2	19	4,6
40	150	221	508	310	1	1	27	7,9
50	165	221	558	310	1	1	29	8,7
65	185	270	663	419	1	3/4	70	18
80	200	329	764	489	1	3/4	90	32

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