



SPIRAX SARCO Pressure reducing valve Type 5913 series DP163 stainless steel flanged

Characteristics

Series: DP163
Type: 5913
Model: Indirect-acting
Connection: Flange
Maximum inlet pressure: 26 bar
Medium temperature: 0 / 350 °C
Suitable for gases: 0
Housing material: Stainless steel
Material quality: 1.4404
Material disc: 1.4057
Seat material: 1.4057

Characteristics [2]

Membrane material: 1.4404
Spring material: Stainless steel 302
Material spring bonnet: Stainless steel
Filter element material: 1.4301
With couplers: No
Backflow preventer: No

DN mm	L mm	H mm	F mm	C mm	A mm	E mm	Weight [kg]	Kvs-value [m ³ /h]
15 LC	130	405	128	175	95	277	15	1
15	130	405	128	175	95	277	15	2,8
20	150	405	128	175	105	277	16	5,5
25	160	440	152	216	115	288	23	8,1
32	180	440	152	216	140	288	25	12
40	200	490	185	280	150	305	40	17
50	230	490	185	280	165	305	42	28
80	310	580	258	350	200	322	103	64

Max. inlet pressure & temperature	24 bar - 250°C
Minimum pressure difference	10% from inlet pressure
Turndown	7 : 1, max. 10 : 1

Nominal inner diameter	Capacity type	Kvs value m ³ /h	Reduced pressure range bar	Article
DN15	Standard	2.8	0.2 / 17	12160360
DN20	Standard	6.6	0.2 / 17	12160366
DN25	Standard	8.1	0.2 / 3	12160337
DN32	Standard	12	0.2 / 3	12160352
DN40	Standard	17	0.2 / 17	12160361

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