



ECON® Pressure reducing valve fig. 147 bras flange

Characteristics

Type: 147

Housing material: Bronze

Connection: Flange

Suitable for gases: Yes

Suitable for steam: No

Seat material: CC491K

Membrane material: NBR

Spring material: Spring steel

DN mm	L mm	A mm	H mm	Weight [kg]	Kvs-value [m3/hr]
15	130	95	188	3,4	1,2
20	150	105	190	4,4	1,3
25	160	115	205	5,9	1,6
32	180	140	337	11,2	4,2
40	200	150	335	12,1	4,5
50	230	165	363	17	7,2

Min./Max.	Press./Temp.
Max.oper.press	30bar
Max. temperature	75°C
Min. press. difference	1 bar

Material quality	Nominal inner diameter	Pressure rating	Reduced pressure range bar	Maximum inlet pressure bar	Material spring bonnet	Article
CC491K	DN20	PN40	1.5 / 20	10	Brass	11810592
CC491K	DN25	PN40	1.5 / 20	10	Brass	11810593
CC491K	DN40	PN40	1.5 / 20	10	Cast iron	11810595
CC491K	DN50	PN40	1.5 / 20	10	Cast iron	11810596