

Brass valve body, NC



Connection ISO 228/1	Seal material	Orifice size	K _v - value [m³/h]	Differential pressure, min. to max. [bar]			Media temperature min. to max. [°C]	Code number
				AC / AM				
				Water	Oil	Air		
G 1/8	FKM	1.2	0.04	0 – 18	0 – 9	0 – 20	-10 – 100	032H8085
	FKM	1.5	0.07	0 – 10	0 – 5	0 – 12	-10 – 100	032H8087
G 1/4	FKM	1.2	0.04	0 – 18	0 – 9	0 – 20	-10 – 100	032H8095
	FKM	1.5	0.07	0 – 10	0 – 5	0 – 12	-10 – 100	032H8097
	FKM	2	0.08	0 – 6.5	0 – 4	0 – 8	-10 – 100	032H8099

Brass valve body, NO



Connection ISO 228/1	Seal material	Orifice size	K _v - value [m³/h]	Differential pressure, min. to max. [bar]							Media temperature min. to max. [°C]	Code number
				Coil type								
				AB AC	AB DC	AC AC	AC DC	AM AC	AM DC	AK DC		
G 1/8	FKM	1.2	0.04	0 – 6	0 – 4	0 – 9	0 – 7	0 – 13	0 – 9	0 – 4	-10 – 100	032H8125
	FKM	1.5	0.07	0 – 3	0 – 2	0 – 5	0 – 3.5	0 – 7	0 – 5	0 – 2	-10 – 100	032H8127

Technical data

Main type	EV310A NC/NO
Time to open [ms] ¹⁾	7 – 10
Time to close [ms] ¹⁾	7 – 10

¹⁾ The times are indicative.

Type	EV310A NC/NO		
Installation	Vertical solenoid system is recommended		
Max. test pressure	50 bar		
Ambient temperature	Up to 50 °C		
Medium temperature	-10 – 100 °C		
Viscosity	Max. 20 cSt		
Materials	Valve body:	Brass	W.no. 2.0401
	Valve orifice:	Stainless steel	W.no. 1.4305 / AISI 303
	Armature:	Stainless steel	W.no. 1.4016 / AISI 430
	Armature tube:	Stainless steel	W.no. 1.4303 / AISI 305
	Armature stop:	Stainless steel	W.no. 1.4016 / AISI 430
	Spring:	Stainless steel	W.no. 1.4310 / AISI 301
	O-rings/valve plate:	FKM	–