

Pneumatic on-off/proportional 3-way hot oil control valve

Our product, showing high performance with hot oil, solid steam etc. liquids of high temperatures, is manufactured as on/off and proportional. It was designed to provide the users with easy maintenance. Effectual working even in low air pressures provides quite a big advantage for the operation (TYPE KA). It has proportional operation capability with positioner or without positioner (TYPE KA)

High heats are being prevented from reaching packing and diaphragm through the cooling fins between body and actuator. It is supported with a plenty of spare parts and an effectual service. Its compact design provides a real convenience in terms of installation and assembly/disassembly. Seat and plug material metal-to-metal, AISI 316, Demonstrates high durability against corrosion and wears. It is supported with a plenty of spare parts and an effectual service.

All the materials used have been selected with precision and are presented to our customer after production stage of high quality and required tests. Our products are under 1 year warranty.

Applications

: Hot oil, Steam, water, air, oil Etc. fluids.
(Your question; Liquids having acid and alkali characteristics)

Dimensions

: Standart DN15 - DN100

Special DN125 - DN300

Body

: Standart PN40

Special AISI316

End Connection

: Flanged

Max. Temperature

: 300°C

Air Supply Pressure

: 0,2 - 1 bar

0,8 - 2 bar

1,0 - 3 bar

Actuator

: 300 cm² / 600 cm² / 1000 cm²

Packing

: Spring - loaded

PTFE V-Ring kit

Seat Material

: AISI 316

Plug Material

: AISI 316

DN		DIMENSIONS						
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DN 15	605	286	130	118	95	65	14	4
DN 20	580	286	150	137	105	75	14	4
DN 25	580	286	160	115	115	85	14	4
DN 32	605	286	180	128	140	100	18	4
DN 40	615	286	200	135	150	110	18	4
DN 50	630	286	230	153	165	125	18	4
DN 65	675	286	290	180	185	145	18	4/8*
DN 80	710	286	315	200	200	160	18	8
DN 100	775	365	350	245	220	180	18	8

*600 cm² Activator / **1000 cm² Activator

