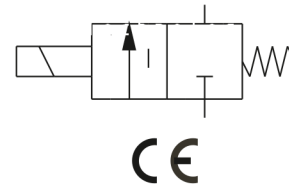


INDIVIDUAL VALVES

PV 045/046 2/2 Safety shut-off valve



- directly controlled 2/2 seat valves
- normally closed
- homologation CE 0085 AR 0365
- any fitting position
- integrated protection filter



Technical data:

Nominal width : 7 mm

Connection thread :

PV045	PV046
Rp 1/8	Rp 1/4

Max. service pressure : 350 mbar

Flow resistance : see diagram

Medium : natural gas as per DVGW G260/I

Ambient temperature : $-15^{\circ}\text{C} \leq T_U \leq +60^{\circ}\text{C}$

Power consumption: 9 VA

Duty cycle : 100% ED

Electr. connection : AMP connector as per DIN EN 175301-803-AM3

Protection mode : IP54 as per IEC 529

Service voltage :

230V 110V 24V	50 - 60 Hz
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Voltage tolerance +10% -15%

Opening time : $\leq 1\text{ sec}$

Closing time : $\leq 1\text{ sec}$

Operating cycles : $\leq 25\text{ cycles / min}$

Filter : mesh width 500 μm filter surface approx. 120 mm^2

Material:

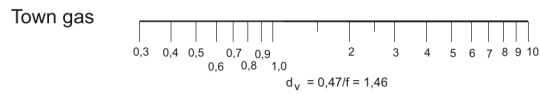
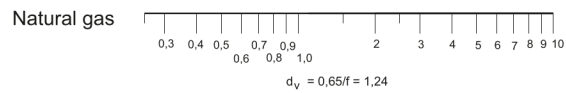
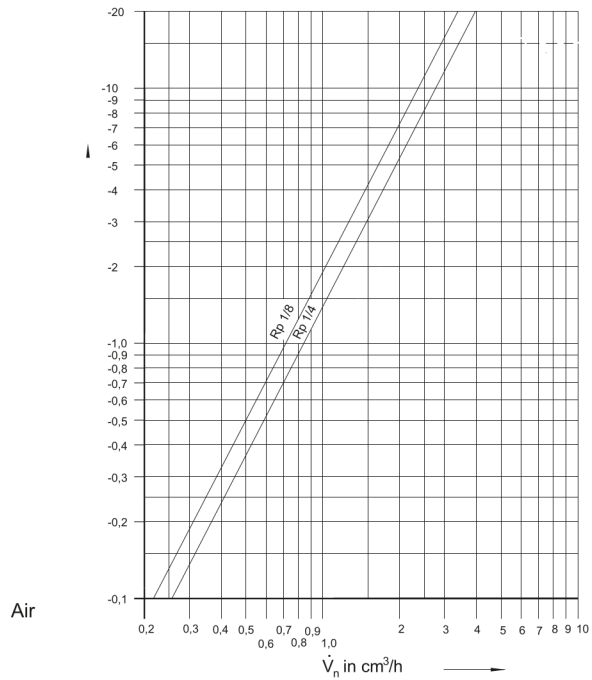
Seal material : NBR
Valve body : CuZn39Pb3 DIN 17660
Armature/core : 1.4104
Guide tube : 1.4303

Net weight: appr. 300 gr

INDIVIDUAL VALVES

PV 045/ 046 2/2 Safety shut- off valve

Flow diagram



Dimensional drawing

