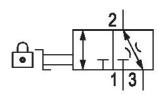
3/2-shut-off valve, mechanically operated, Series 653

G653A3M06011100





Technical data

Industry Industrial
Activation Mechanical
Nominal flow Qn 51900 I/min

Compressed air connection G 1

Certificates ATEX optional
Parts Shut-off valve
Lock type for padlocks
Silencer with silencer

 $\begin{array}{ll} \mbox{Min. ambient temperature} & -10\ ^{\circ}\mbox{C} \\ \mbox{Max. ambient temperature} & 50\ ^{\circ}\mbox{C} \\ \mbox{Min. medium temperature} & -10\ ^{\circ}\mbox{C} \\ \mbox{Max. medium temperature} & 50\ ^{\circ}\mbox{C} \\ \end{array}$

Medium Compressed air



Neutral gases

Compressed air connection standard according to ISO 228-1

Nominal flow Qn 1 to 2 51900 l/min
Nominal flow Qn 2 to 3 300 l/min
Weight 0.94 kg
Housing material Aluminum

Seal material Nitrile butadiene rubber

Silencer material metal

Part No. G653A3M06011100

Technical information

The min. control pressure must be adhered to, since otherwise faulty switching and valve failure may result!

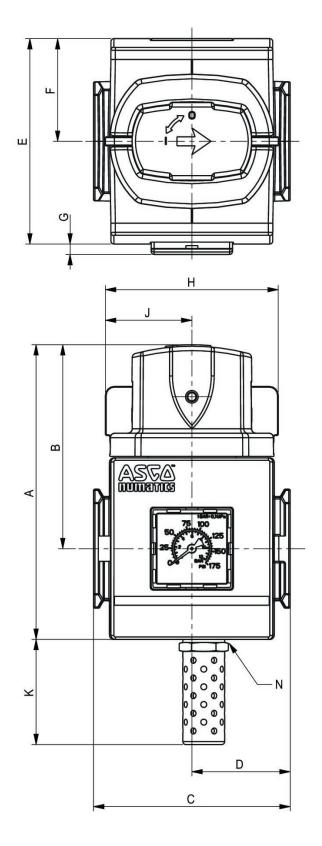
The pressure dew point must be at least 15 °C less than ambient and medium temperature and may not exceed 3 °C.

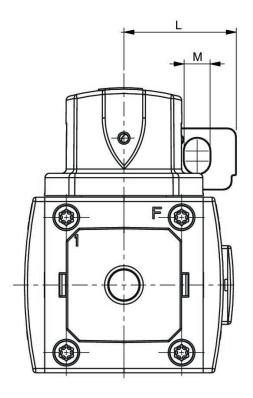
The oil content of compressed air must remain constant during the life cycle.

Use only the approved oils from AVENTICS. Further information can be found in the "Technical information" document (available in https://www.emerson.com/en-us/support).



Dimensions







Series	653
Α	120
В	79
С	90
D	45
E	93
F	46,5
G	1,9
Н	58
J	29
K	46,7
L	38
М	9
N	G 3/8

Accessories overview

