



Pressure reducing valve Type 147 series DRV235 brass spring with cast iron spring bonnet flange

Characteristics

Series: DRV235

Type: 147

Connection: Flange

Maximum inlet pressure: 40 bar

Maximum pressure difference: 1 bar

Max. operating pressure: 40 bar

Medium temperature: 0 / 100 °C

Ambient temperature: 0 / 75 °C

Suitable for gases: 1

Housing material: Bronze

Material quality: CC491K

Seat material: CC491K

Membrane material: NBR

Spring material: Spring steel

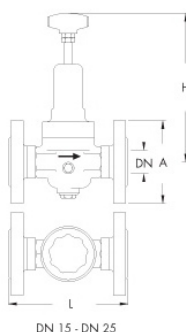
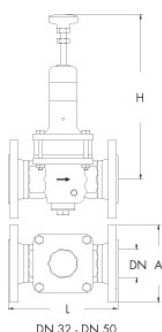
Material spring bonnet: Cast iron

With couplers: No

Backflow preventer: No

Application

- Compressed air.
- Neutral gases.
- Water and neutral liquids when smaller flow rates are required.



Size table:

DN	A	H	L	Weight
	mm	mm	mm	kg
DN32	140	302	180	10.9
DN40	150	332	200	12.1
DN50	165	329	230	17.5

Nominal inner diameter	Capacity type	Kvs value m³/h	Reduced pressure range bar	Article
DN32	Standard	4.2	1.5 / 20	11810594
DN40	Standard	4.5	1.5 / 20	11810595
DN50	Standard	7.2	1.5 / 20	11810596

Disclaimer: The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.