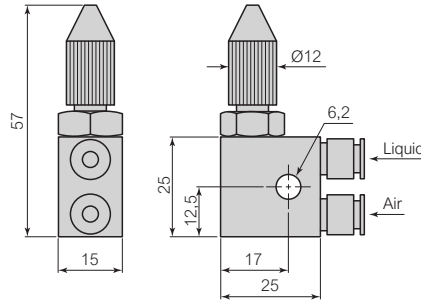
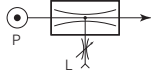


# Nebulizer by depression for fluids NBZ-5

Ports: Tube Ø4 - Tube Ø6



## NBZ-5



- Nebulizer with Venturi effect
- Adjustable spout by means of a knurled ring nut
- Not effected by impurities on pneumatic fluid
- Dimensions extremely reduced
- Body in aluminum alloy fumè anodized
- Adjustable ring nut in nickel plated brass
- Available version for high temperature
- Especially suitable for use with aggressive liquids, coolings, lubricants, stickings and detachment liquids.

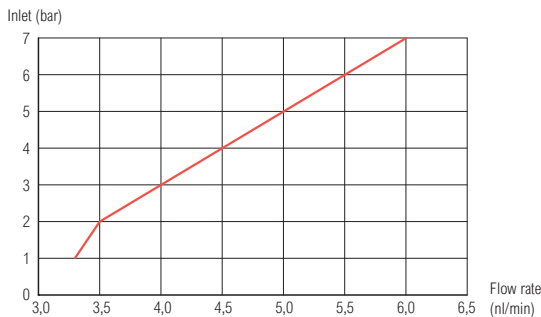
### TECHNICAL FEATURES

<b>Function</b>	Nebulizer for fluids with Venturi effect with adjustable spout by means of a knurled ring nut	
<b>Activation</b>	Pneumatic: the aspiration of the liquid happens at flowing of the air throughout the valve	
<b>Materials</b>	Standard: body in aluminium alloy fumè anodized, adjustable ring nut in nickel plated brass, internal components in brass, seals NBR/FKM.	
<b>Note about materials</b>	According to REACH (1907/2006/CE and s.a.s.)	
<b>Ports</b>	Tube Ø4, tube Ø6	
<b>Working temperature</b>	Standard:	0°C + +60°C (-10°C with dry air, in order to avoid formation of ice)
	High temperature (FKM):	0°C + +150°C
<b>Working pressure</b>	1 ÷ 10 bar	
<b>Flow capacity</b>	bar	Flow rate
Inlet pressure	2	3,5 NI/min
	3	4,0 NI/min
	4	4,5 NI/min
<b>Orifice</b>	0,5 mm	
<b>Pneumatic fluid</b>	Filtered air, with or without lubrication, according to ISO 8573-1:2010 [7:4:4]	
<b>Quantity of liquid aspirated</b>	See diagram according to pressure	

### DIAGRAMS OF CAPACITY AND OF THE ASPIRATED LIQUID

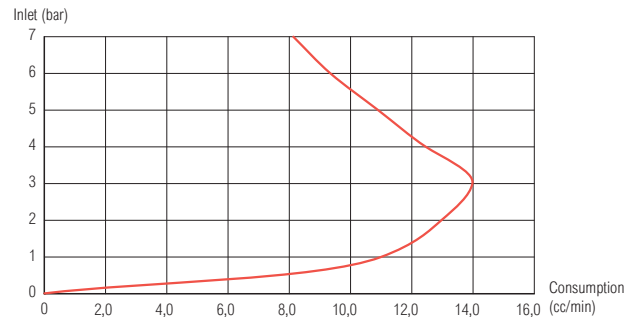
#### FLOW RATE DIAGRAM

With spout completely open and without any liquid aspirated



#### DIAGRAM OF THE ASPIRATED LIQUID

With spout completely open and oil ISO 22 aspirated



### ORDERING CODE

(Example of code)

**NBZ-5**

**FKM**

#### SERIES

NBZ-5 = Nebulizer by depression for fluids with Venturi effect with adjustable spout

#### PORT

NULL = Tube Ø4  
/ 6 = Tube Ø6

#### SEALS

NULL = Seals in NBR -10°C ÷ +60°C  
FKM = Seals in FKM for high temperature -10°C ÷ +150°C

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