

➤ Pneumatic atomizing nozzles, full cone, siphon principle, internal mixing Series 140

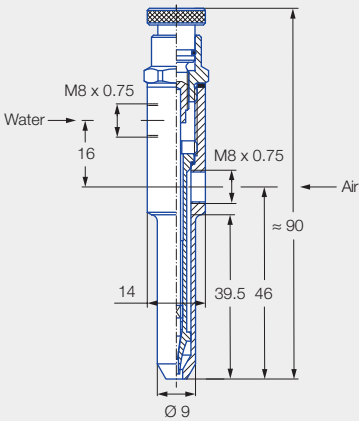
Features:

- Particularly fine full cone atomization
- Siphon principle
- Internal mixing
- Integrated regulating device
- Material: Brass

Applications:

- Lubrication
- Cooling
- Humidification of air

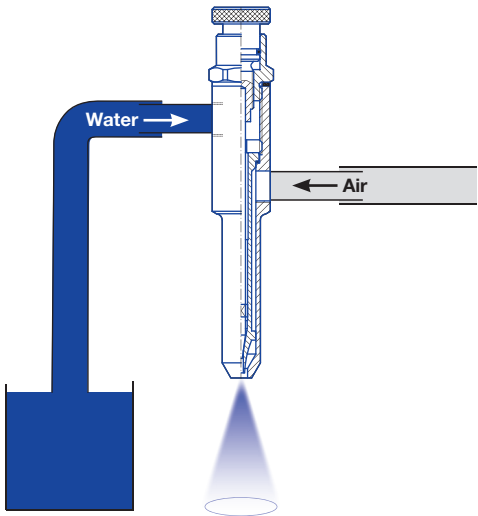
Series 140



Mat. no.	Weight [g]
30	70

Spray angle	Ordering no. Type	Narrowest free cross section Ø [mm]		Hs Aspiration height [mm WS]	Flow rate ṽ W = water ṽ n L = air p [bar] air pressure							
					0.5		1.0		2.0		3.0	
		Water	Air		ṽ W [l/h]	ṽ n L [m³/h]	ṽ W [l/h]	ṽ n L [m³/h]	ṽ W [l/h]	ṽ n L [m³/h]	ṽ W [l/h]	ṽ n L [m³/h]
20°–30°	140.252.30.01	0.50	0.75	500	–	–	4.50	4.00	8.00	6.00	10.50	8.00
		0.50	0.75	200	4.50	2.50	7.00	4.00	10.00	6.00	12.00	8.00

Assembly scheme/Accessories



Accessories:

- Gasket
014.040.72
7.8 x 12 x 1 (EWP 210)



- Nipple
014.010.30.04
(Material: Brass)
Weight: 17 g

