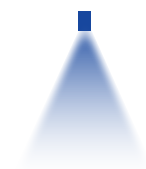


Pneumatic atomizing nozzles, full cone, siphon principle, internal mixing Series 140



Features:

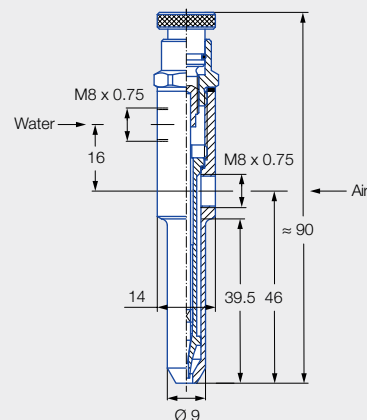
- Particularly fine full cone atomization
- Siphon principle
- Internal mixing
- Integrated regulating device
- Material: Brass

Applications:

- Lubrication
- Cooling
- Humidification of air



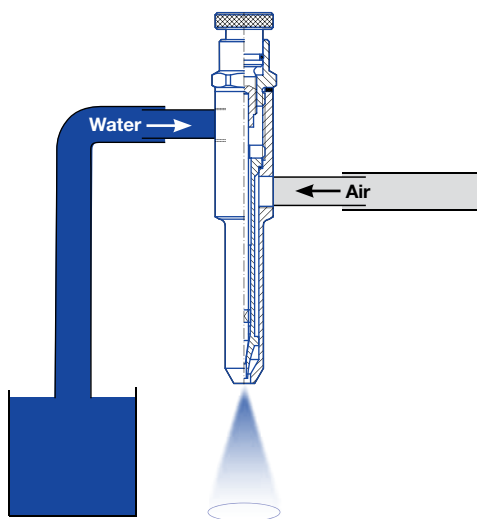
Series 140



Mat. no.	Weight [g]
30	70

Spray angle	Ordering no.	Narrowest free cross section Ø [mm]		Hs Aspiration height [mm WS]	Flow rate $\dot{V}_W$ = water $\dot{V}_n$ L = air p [bar] air pressure							
					0.5		1.0		2.0		3.0	
		Water	Air		$\dot{V}_W$ [l/h]	$\dot{V}_n$ L [m³/h]	$\dot{V}_W$ [l/h]	$\dot{V}_n$ L [m³/h]	$\dot{V}_W$ [l/h]	$\dot{V}_n$ L [m³/h]	$\dot{V}_W$ [l/h]	$\dot{V}_n$ 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

