



ST



Air Atomizing

ST-5

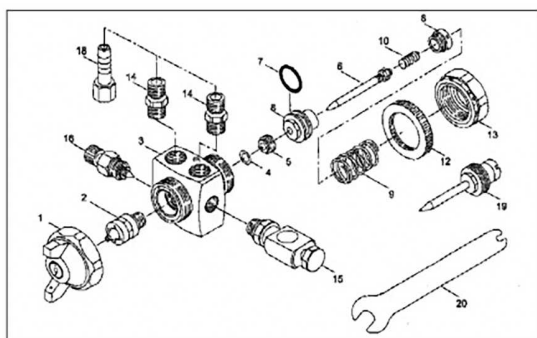
Design Features

- Spray Pattern : Cone- shaped spray pattern or flat fan spray pattern.(Based on air pressure)
- Drops : Much small-size,uniform distribution .
- Material : SS
- Features : Spray gun piston work with air and using the fog to seperate the liquid.
Being suitable for the circumstance of superior fog and spray switch in lower frequency.

Applications

- Coating
- Workshop wetting

Spray Breakdown Structure



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Applications

- Recirculation system
- Coating
- Wetting

Performance State

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Orifice Φmm	Water Flow rate ML/min	Flat Spraying Width		Air Flow rate	Air pressure machine
		200mm	300mm		
0.5	0~60	180	200	60	0.4~0.75
1.0	0~250	200	250	80	0.4~0.76
1.3	0~360	250	350	100	0.75~1.5
2.0	0~600	300	400	140	0.75~1.5

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Orifice Φmm	Water Flow rate ML/min	Flat Spraying Width		Round Spraying Width		Drop Size	Air Flow rate	Air pressure machine
		200mm	300mm	200mm	300mm			
0.5	0~60	180	180	φ40	φ50	40	60	0.4~0.75
1.0	0~250	200	200	φ60	φ70	80	80	0.4~0.75
1.3	0~360	250	250	φ70	φ80	100	100	0.75~1.5
2.0	0~600	300	300	φ80	φ90	130	140	0.75~1.5

· Special size please consult our sale dept!

Order Info

ST-5 — 1.0
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Nozzle Type Orifice

For NPT threaded connections, add the letter "N" before the nozzle connection size.