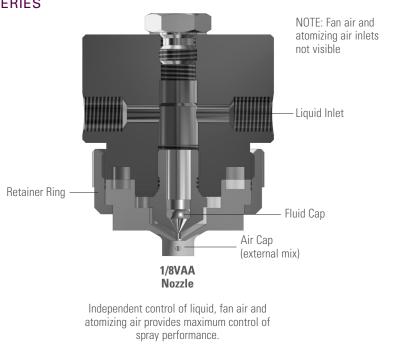
OVERVIEW: VARIABLE SPRAY NOZZLE SERIES

- Variable spray nozzles provide uniform spray distribution, even when spraying viscous liquids
- Independent control of liquid, atomizing air and fan air pressures make it possible to fine-tune flow rate, drop size, spray distribution and coverage
- The air atomizing line can be adjusted to vary spray drop size without affecting liquid flow rates
- Additional liquid inlet/outlet port allows for recirculation that effectively maintains the flow of viscous liquids



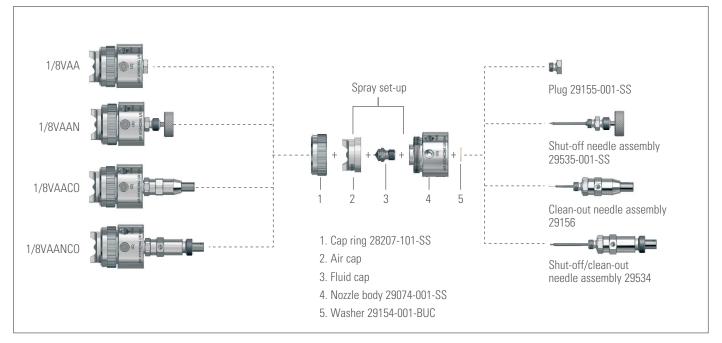
QUICK REFERENCE GUIDE

Product Number	Inlet Connection Size (in.)	Max Flow	Max Temp (liquid)	Spray Set-Ups
VAA Series	1/8 (F) NPT or BSPT atomizing air, fan air and liquid	49.8 gph (189 lph)	200°F (93°C)	SUV set-ups (pages D55)

PLACING YOUR ORDER

Call 1.630.665.5000 for application assistance or to place an order. FOR DETAILED SPRAY SET-UP PERFORMANCE DATA SEE SECTION D

VARIABLE SPRAY NOZZLE OPTIONS



1/8VAA SERIES NOZZLES

- Flow rates up to 49.8 gph (189 lph)
- Stainless steel construction
- With fan air in operation, a flat spray pattern is produced; a round spray pattern is produced when fan air is off
- Atomizing air line can be adjusted to vary spray drop size without affecting flow rate
- · Dual liquid inlets allow recirculating of sprayed fluid
- · Anti-bearding spray set-ups are available



1/8VAA NOZZLE OPTIONS



1/8VAAN – Manual shut-off needle to stop liquid flow



1/8VAACO – Manual clean-out needle to clear obstructions from the fluid orifice



1/8VAANCO – Combination shut-off/clean-out needle direction

