

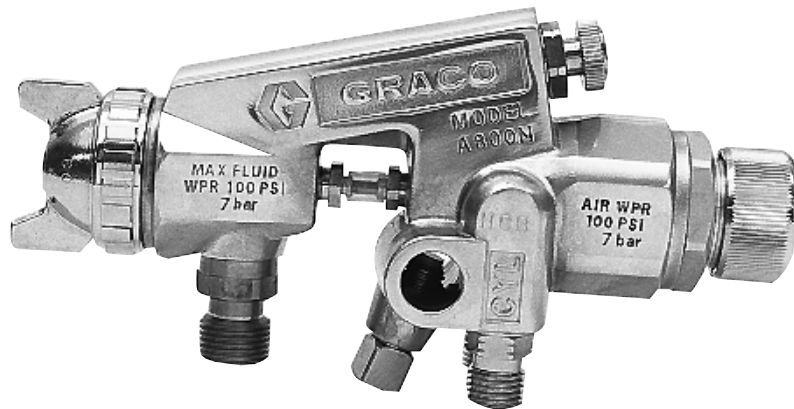


First choice when
quality counts.™

A800N

Automatic Air Spray Gun

- **Quality finishing**
- **Easy to install**
- **Handles a wide range of low to medium viscosity coatings**



**Versatile,
efficient and
economical
air spray gun**

The automatic air spray gun, model A800N, is constructed for high production spray applications and handles a wide range of low to medium viscosity coatings with no significant change in production speed. This highly efficient automatic gun is designed to work with virtually any reciprocating positioner and part sensor system to maximize finish quality and material savings.

Typical Fluids Handled

- paints
- enamels
- stains
- glazes
- sealers

Typical Applications

- wood furniture and fixture finishing
- private, commercial and military aircraft
- fabricated metal
- plastic

Technical Specifications

Max. fluid working pressure . . . 100 psi (0.7 MPa, 7 bar)
Max. air working pressure 100 psi (0.7 MPa, 7 bar)
Air inlet 1/4 npsm
Fluid inlet 3/8 npsm
Height 3.4 in. (85.7 mm)
Length 6.8 in. (174.6 mm)
Instruction manual for A800N 307-596

Ordering Information

A800N SST	Fluid Tip Orifice Size (inches)	Fluid Flow Rate Oz./Min. in. (mm)	Max. Fan Width at 9 in. (228 mm) in. (mm)
<i>Pressure Feed Models</i>			
236-314	0.032	4-10 (101-254)	8 (203)
218-811	0.047	10-25 (254-635)	16 (406)
218-815	0.055	22-35 (559-889)	16 (406)
218-818	0.070	30-45 (762-1143)	17 (431)
<i>Tungsten Carbide Tip & Needle</i>			
218-822	0.079	22-35 (559-889)	14 (355)
218-823	0.098	30-45 (762-1143)	16 (406)

Accessories

- 206-995 Throat Seal Liquid (TSL)**
 Non-evaporating lubricant for air and fluid packings.
 1 qt. (0.97 liter).
- 202-271 Paint Strainer**
 Max. working pressure: 900 psi (6.3 MPa,
 63 bar).
- 179-764 Wrench**
 Open-end type with openings for all required
 disassembly and adjustments of this gun.

Fluid Regulators

Max. working pressure: 250 psi (1.8 MPa,
 18 bar). Regulated pressure range: 5-100 psi
 (0.03-0.7 MPa, 0.3-7.0 bar). Fluid inlet: 3/8 npsm.
 Fluid outlet: 3/8 npt. Gauge port; spring operated:
 1/4 npt.

214-895 Without pressure gauge

214-706 With stainless steel gauge

- 106-148 Air Filters**
 Maximum working pressure: 300 psi (21 bar),
 regulated pressure range: 0-200 psi (0-14 bar),
 3/8 npt(f).