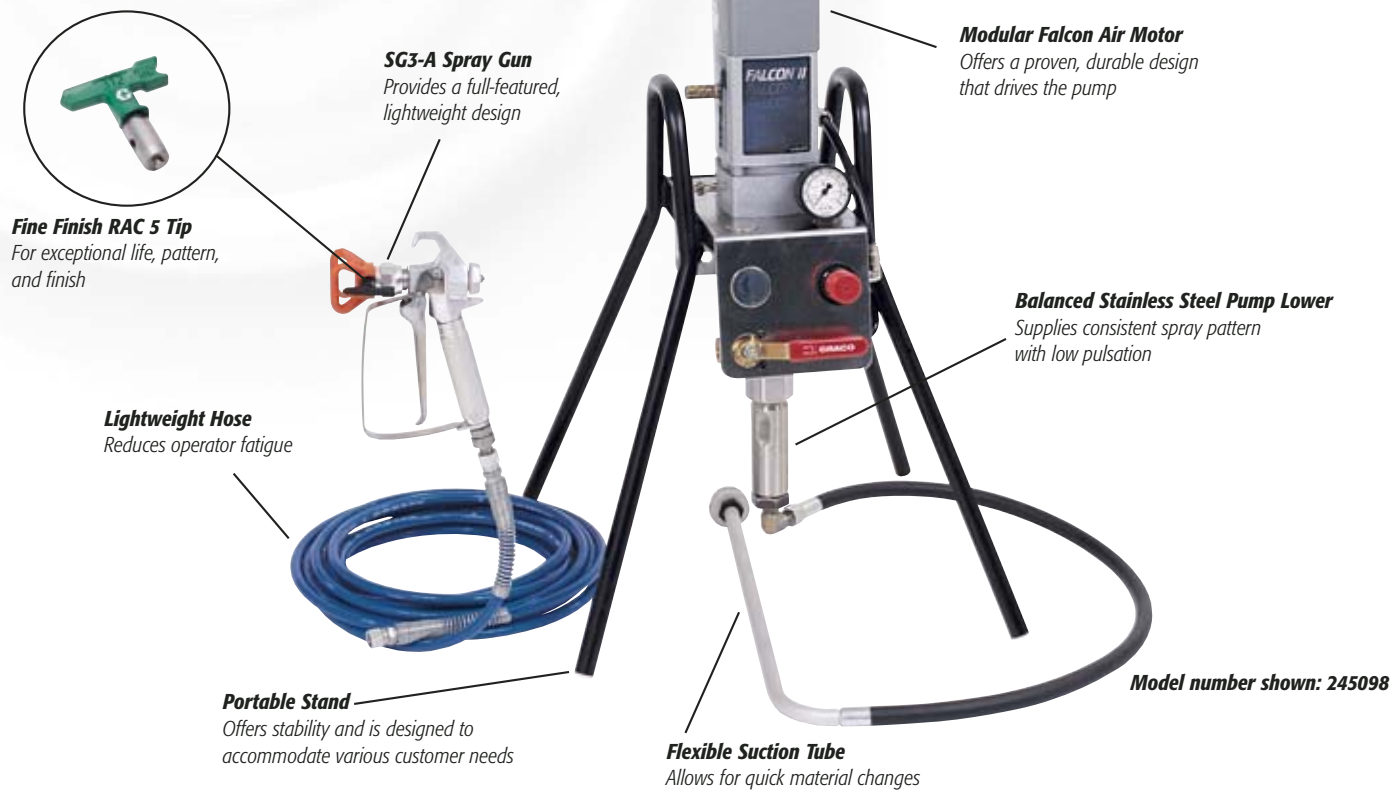




# FALCON™ 20:1

## Airless Spray Package



## An affordable and compact fine finish airless spray package

### FEATURES AND BENEFITS

- Small, compact pump design is quick to flush and clean, minimizing solvent costs and waste
- Durable stainless steel pump construction handles a wide range of fluids
- Balanced pump design for less pulsation, uniform coverage and consistent mil build
- Divorced air motor design eliminates fluid and fume contamination in air motor
- Easy-to-use suction tube allows for quick material changes
- Portable stand provides stability

FINISHING

PROVEN QUALITY. LEADING TECHNOLOGY.

## Typical Coatings Applied

- Solventborne fluids
- Waterborne fluids
- Plural component fluids
- Primers
- Stains

## Typical Applications

- Wood furniture
- Cabinetry
- Wood windows and doors
- Custom wood shops
- General metal fabrication

## Technical Specifications

Max fluid working pressure	2000 psi (14 MPa, 140 bar)
Maximum air input pressure	100 psi (0.7 MPa, 7 bar)
Pump inlet	3/8 npt(f)
Fluid outlet fitting	1/4 npt(m)
Ratio	20:1
Volume per cycle	0.64 oz. (19 ml)
Maximum flow rate at 60 cpm	0.3 gpm (1.14 lpm)
Maximum operating temperature	120°F (66°C)
Weight	28 lb (12.7 kg)
Instruction manual	308995

## Ordering Information

### Falcon 20:1 Spray Package **Part No. 245098**

Falcon Spray Package includes Falcon 20:1 pump, 4-legged stand, SG3-A spray gun and tip\*, suction hose, strainer, and 25 ft (7.6 m) fluid hose

*\*Falcon 20:1 package includes a RAC 5 (286515) tip plus a RAC 5 (FF5312) fine finish tip*

## Accessories

### Falcon Bare Pumps

Include Severe Duty™ rod and cylinder

**241594** Falcon 10:1

**241595** Falcon 20:1

### **243382 SG3-A Spray Gun**

4-finger trigger with RAC™ 5 (286515) tip

### **286XXX RAC 5 SwitchTip™**

Compatible with both paints and solvents, spray lacquers to mastics. Working pressure to 4050 psi (280 bar, 28.0 MPa) max

### **FF5XXX Fine Finish RAC 5 Tip**

Spray lacquers, varnishes, stains and high finish enamels. Working pressure to 3000 psi (207 bar, 20.7 MPa) max

### **Air Line, Quick-Disconnect**

**208536** Coupling, female, 1/4 npt(f)

**169967** Pin, male, 1/4 npt(f)

### **241597 PTFE Throat/Piston Seal Repair Kit**

Includes a PTFE piston seal, throat seal, piston ball, intake ball. For an UHMWPE seal, order 115408, sold separately

### **241827 Throat Seal Repair Kit**

### **241828 PTFE Piston Repair Kit**

Includes a PTFE piston seal, piston valve, intake ball. For an UHMWPE seal, order 115408, sold separately

### **241830 PTFE Piston Repair Kit**

Includes a PTFE piston seal. For an UHMWPE seal, order 115408, sold separately

### **241829 Intake Repair Kit**

Includes intake ball, intake valve, intake ball stop

All written and visual data contained in this document are based on the latest product information available at the time of publication. Graco reserves the right to make changes at any time without notice.

Call today for product information or to request a demonstration.

**1.877.84GRACO** (1-877-844-7226) or visit us at [www.graco.com](http://www.graco.com).

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