

# 20 Series

## Model 20-02-01 Adhesive Supply Pump

### Maximum durability.

**vanSCO**'s Model 20-02-01 Adhesive Supply Pump delivers constant pressure for maximum durability. Stainless-steel filter elements are available in 16, 30, 50, and 100 mesh to meet all of your gluing equipment needs.

### **vanSCO**'s 20-02-01 Adhesive Supply Pump:

#### **Constant Pressure Supply**

An all-pneumatic design delivers a consistent and continuous supply of pressure for your adhesive directly from a pail, drum, or tote.

#### **Pressure Tank Equivalent-Compatible**

Designed as a "drop-in" replacement for any adhesive pressure tank, eliminating all A.S.M.E. pressure vessel requirements.

#### **Designed for Durability**

A flexible, relaxed diaphragm seal located between fluid and air sections, eliminates packing or sliding seals that could otherwise wear out, leak, adjust, or jam.

#### **Pumps On Demand**

Will not run continuously unless material is being dispensed.

#### **Increased Quality Production**

Once the adhesive enters the inlet, there is zero adhesive to air contact, eliminating the possibility of adhesive drying within the pump.

#### **Corrosion Resistant**

All components of the fluid section are stainless-steel, nylon, Teflon<sup>®</sup>, or UHMW polyethylene.

#### **Fully Adjustable**

Regulated control allows pressure variation between zero and 100 psi.



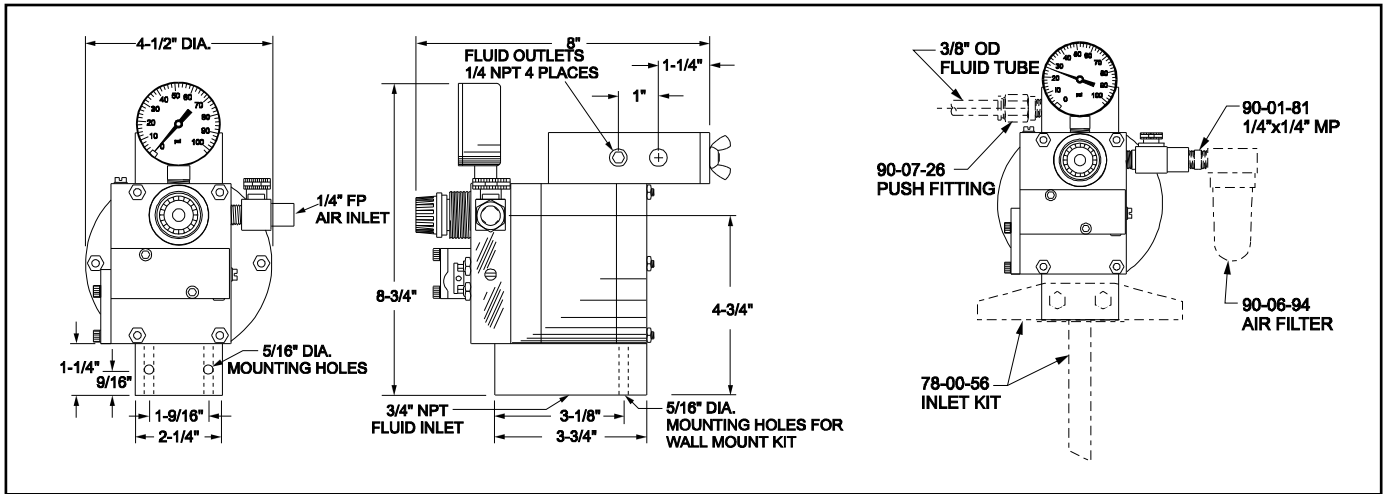
#### **How to order:**

Part Number	Description
20-02-01	Adhesive pump
20-02-10	Adhesive pump with air filter

#### **Recommended Parts:**

78-00-56	Inlet kit, drum or pail
78-00-57	Inlet kit, wall mount
90-06-94	Air filter
90-07-26	3/8" OD tube outlet push fitting
90-00-95	3/8" OD fluid outlet tube
90-03-12	Strainer element, SS, 50 mesh
90-03-13	Strainer element, SS, 100 mesh
90-03-14	Strainer element, SS, 16 mesh
90-03-16	Strainer element, SS, 30 mesh

# Model 20-02-01



## Technical Characteristics

<b>Adhesive Supply Pump Specifications</b>	
<b>Inlet air pressure:</b>	50-120 psi filtered, regulated, and lubricated compressed air
<b>Maximum continuous pumping rate:</b>	25 gallons per hour with 1,000 cps viscosity adhesive
<b>Maximum output pressure:</b>	Equal to regulated air pressure
<b>Cycles per gallon:</b>	60
<b>Air consumption:</b>	3.5 cubic feet per gallon under average conditions
<b>Construction:</b>	All wetted parts: Stainless-steel, nylon, Teflon, UHMW polyethylene
<b>Maximum adhesive viscosity:</b>	6,000 cps with 3' x 3/4" diameter suction tube drum or pail mount kit 2,000 cps with 9' x 3/4" diameter suction tube wall mount kit

For more information visit [www.vansco.com](http://www.vansco.com) or contact us direct.



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