



## ROYAL PNEUVAC™ PUMP

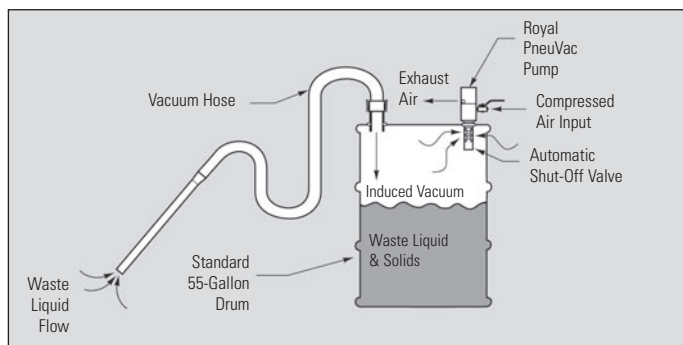
The Royal PneuVac pump is a simple device that uses a compressed air-powered venturi to create a vacuum. All you have to do to operate the unit is: attach the pump and hose to a standard 55-gallon drum, hook up your compressed air supply to the pump, insert the free end of the suction hose into the sump or storage tank, and open the air valve. The coolant and sludge is drawn through the hose and deposited into the drum — quick, clean, and hassle free!



### Clean Your Coolant Sumps in Less Than Two Minutes



The Royal PneuVac pump filled this 55-gallon drum with coolant in less than two minutes.



**Heavy Duty Construction** — Entire pump (except ball valve, float and O-ring) is made from either stainless steel or aluminum. Other brands are made from rust-prone carbon steels and light-duty plastics.

**Very Safe** — The PneuVac pump is powered by compressed air. This eliminates the possibility of electric shocks often associated with motor-driven pumps. An automatic shut-off valve activates when the drum is full.

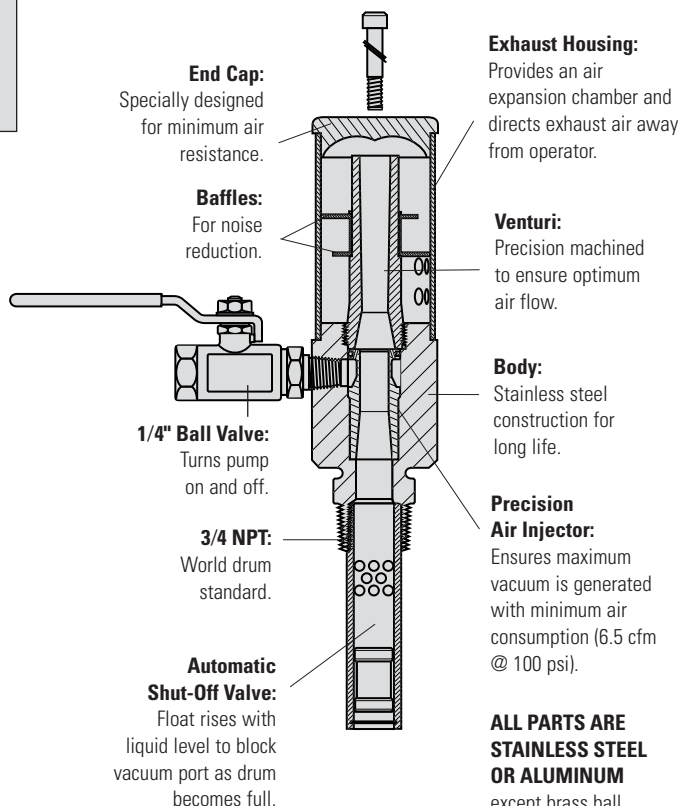
**Fast** — The Royal PneuVac pump can **fill a 55-gallon drum in just 90 seconds**. Conventional electric pumps can take up to one hour to move the same amount of liquid.

**Thorough** — This pump not only removes liquid but will also pick up sludge, metal chips and other debris which often clog or wear out impeller-type pumps.

**Quiet** — Unique baffle system limits noise level without compromising performance.

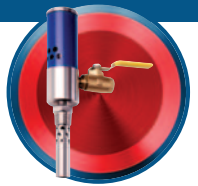
**Low Maintenance** — The PneuVac pump requires very little maintenance because only compressed air flows through the pump body itself.

**Great Warranty** — Royal Products provides a **3-year warranty** against failure of this product due to manufacturing defects.



**ALL PARTS ARE STAINLESS STEEL OR ALUMINUM** except brass ball valve, Delrin float and Buna-N O-ring.

# ROYAL PNEUVAC™ PUMP



## Royal PneuVac Pump Kit

Consists of pump, 1/4" ball valve, automatic shut-off valve, 10 ft. of smooth-bore hose, quick-disconnect drum fittings, and one 18" aluminum wand.

DESCRIPTION	PART NUMBER	PRICE
Stainless Steel Pump Kit	48010	<b>\$1,011</b>
Aluminum Pump Kit	48017	<b>857</b>
10ft. Replacement Hose w/Cuff (1½" Dia.)	48019	<b>89</b>

### CAUTION:

1. Do not use the PneuVac pump with flammable or volatile liquids such as gasoline, alcohol, kerosene, aviation fuel, mineral spirits or any similar liquid with a low flash point.
2. Do not modify this product to pressurize drum to pump liquids out. Pressurizing drum could cause an explosion that might result in a serious injury.

# ROYAL PNEUVAC™ AIR GUNS

- ❑ The Royal PneuVac gun makes shop blow-off and cleanup tasks a breeze.
- ❑ Unique design enables unit to act as both a blow gun and a vacuum.
- ❑ The deep hole gun is a modified version of the PneuVac gun, designed for removing chips from blind holes. The thin black tube blasts high pressure air to dislodge chips while the main nozzle draws them safely away. A clear plastic shroud protects the operator from flying debris.
- ❑ High-output venturi design multiplies air flow. For example, an input air supply of 10 cfm results in an output of approximately 100 cfm.
- ❑ Changing between **blow** and **vacuum modes** is accomplished by simply reversing the direction of the venturi.
- ❑ Full-length trigger design reduces strain.
- ❑ High vacuum production with minimal air consumption.
- ❑ Made of rugged, anti-static nylon.

## Standard PneuVac Gun



## PneuVac Deep Hole Gun



DESCRIPTION	PART NUMBER	PRICE
PneuVac Gun Only	49005	<b>\$114</b>
Dust Bag Kit (PneuVac Gun, Dust Bag, and Clamp)	49085	<b>155</b>
Hose Kit (PneuVac Gun, 10ft. Smooth-Bore Hose, and Clamp)	49080	<b>173</b>
Deep Hole Gun Only	49010	<b>157</b>
Dust Bag and Clamp Only	49020	<b>46</b>
10ft. Smooth Bore Hose Only (1¼" Dia.)	49090	<b>59</b>

**Caution:** Always wear safety glasses when operating these tools. Never operate in the vacuum mode unless a hose or dust bag is attached to the exhaust end of the unit.