



## INDUSTRIAL DUTY

# Rotary Drum Pumps

- **Model 5270-98 Features:**
  - **316 Stainless Steel Construction with Teflon® Seals and Carbon Vanes**
- **Models 4820-95 and 5540-95 Feature:**
  - **Cast Iron Construction with Buna-N Seals and Carbon Vanes**
- **High Flow Model 5540-95**
  - **Delivers 15 GPM**
- **Model 4820-95**
  - **Delivers 10 GPM**
- **Model 4940-99 Features:**
  - **Ryton® Construction with Viton® Seals and Carbon Vanes**
- **Model 4945-99 Features:**
  - **Polypropylene Construction with Viton® Seals and Phenolic Vanes**
- **Model 5150-96 Features:**
  - **Aluminum Lobe Pump with Machined Steel Lobes and Buna-N Seals**
- **All Models are Self-priming and Include Suction and Discharge Tube**

**AMT Rotary Drum Pumps are available  
“Off-the-Shelf”  
for 24 hour shipment!!**

AMT Rotary Drum pumps are offered in a variety of construction materials for dispensing most types of liquids and chemicals. All units include discharge spout, bung adapter and suction tube assembly. Each model is available “Off-the-Shelf” for 24 hour shipment. AMT Rotary Drum pumps are designed for pumping liquids compatible with pump component materials.



**Model 5270-98  
316 Stainless Steel**



**Model 5540-95  
High Flow--  
Delivers 15 GPM**



**Model 4820-95:**

- **Cast Iron Construction with Carbon Vanes and Steel Components**
- **Buna-N Seal and Fiber Gasket**
- **Maximum Temperature 160° F**
- **10 GPM @ 135 RPM (10 Oz/Stroke)**
- **3/4" NPT Steel Discharge Spout**
- **1" NPT x 40" Steel Suction Tube Assembly**
- **2" Cast Iron Bung Adapter**
- **Ship Wt. 12 Lbs.**

Cast Iron Drum pump is designed for the transfer and dispensing of gasoline, lubricating oil and other non-corrosive liquids which are compatible with pump component materials.\*



**Model 4940-99:**

- **Ryton® Construction with Carbon Vanes, Viton® Seals, Hastelloy® and Stainless Steel Components**
- **Maximum Temperature 180° F**
- **6 GPM @ 135 RPM (6 Oz/Stroke)**
- **1" O.D. Stainless Discharge Spout**
- **1" NPT x 40" Stainless Steel Suction Tube Assembly**
- **2" Epoxy-coated Aluminum Bung Adapter**
- **Ship Wt. 8 Lbs.**

Ryton® Drum pump is designed for the transfer, pumping and dispensing of aggressive chemicals including many esters, ketones, alcohols and hydrocarbons which are compatible with pump component materials.\*



**Model 4945-99:**

- **Polypropylene Construction with Phenolic Vanes and Stainless Steel Components**
- **Viton® Seals**
- **Maximum Temperature 130° F**
- **6 GPM @ 135 RPM (6 Oz/Stroke)**
- **1" O. D. Polypropylene Discharge Spout Assembly**
- **1" NPT x 40" Polypropylene Suction Tube Assembly**
- **2" Polypropylene Bung Adapter**
- **Ship Wt. 8 Lbs.**

Polypropylene Drum pump is designed for the transfer and dispensing of many organic acids, alcohols and other water soluble inorganic chemicals which are compatible with pump component materials.\*



**Model 5150-96:**

- **Cast Aluminum Construction with Cast Iron and Steel Components**
- **Buna-N Seals and Fiber Gaskets**
- **Maximum Temperature 160° F**
- **Suction Strainer Included**
- **25 GPM @ 110 RPM (29 Oz/Stroke)**
- **1" NPT Steel Discharge Spout**
- **1" NPT x 40" Suction Tube Assembly**
- **2" Cast Iron Bung Adapter**
- **Ship Wt. 14 Lbs.**

High Flow Rotary Lobe Drum pump is designed for high volume transfer and dispensing of many lubricating oils and non-corrosive light liquids other than water which are compatible with pump component materials.\*



**Model 5270-98:**

- **Investment Cast 316 Stainless Steel Construction with Carbon Vanes**
- **Teflon® Lip Seal**
- **Maximum Temperature 200° F**
- **10 GPM @ 135 RPM (10 Oz/Stroke)**
- **1" NPT x 40" Stainless Steel Suction Tube Assembly**
- **1" O.D. Stainless Steel Discharge Spout**
- **2" Stainless Steel Bung Adapter**
- **Ship Wt. 16 Lbs.**

Stainless Steel Drum pump is designed for use in dispensing and transferring chemicals and liquids including many acids, acetones, alcohols, trichloroethylene, solvents, photographic chemicals, and ketones which are compatible with pump component materials.\*



**Model 5540-95:**

- **Cast Iron Construction with Carbon Vanes and Steel Components**
- **Buna-N Seal and Fiber Gasket**
- **Maximum Temperature 160° F**
- **15 GPM @ 135 RPM (14 Oz/Stroke)**
- **1" NPT Steel Discharge Spout**
- **1" NPT x 40" Steel Suction Tube Assembly**
- **2" Cast Iron Bung Adapter**
- **Ship Wt. 18 Lbs.**

High Flow Cast Iron Drum pump is designed for the transfer and dispensing of gasoline, lubricating oil and other non-corrosive liquids which are compatible with pump component materials.\*

Models 5270-98 and 5540-95 have Padlock provision to prevent rotation.

AMT Drum pumps are capable of handling compatible liquids with a maximum 5000 SSU viscosity @ minimum 60° F liquid temperature (Equivalent to SAE 40 motor oil).  
Warranty is void when used beyond compatibility and temperature shown for each product.

128 oz. = 1 Gallon

**(\*) Always refer to a chemical resistance chart to confirm compatibility**