

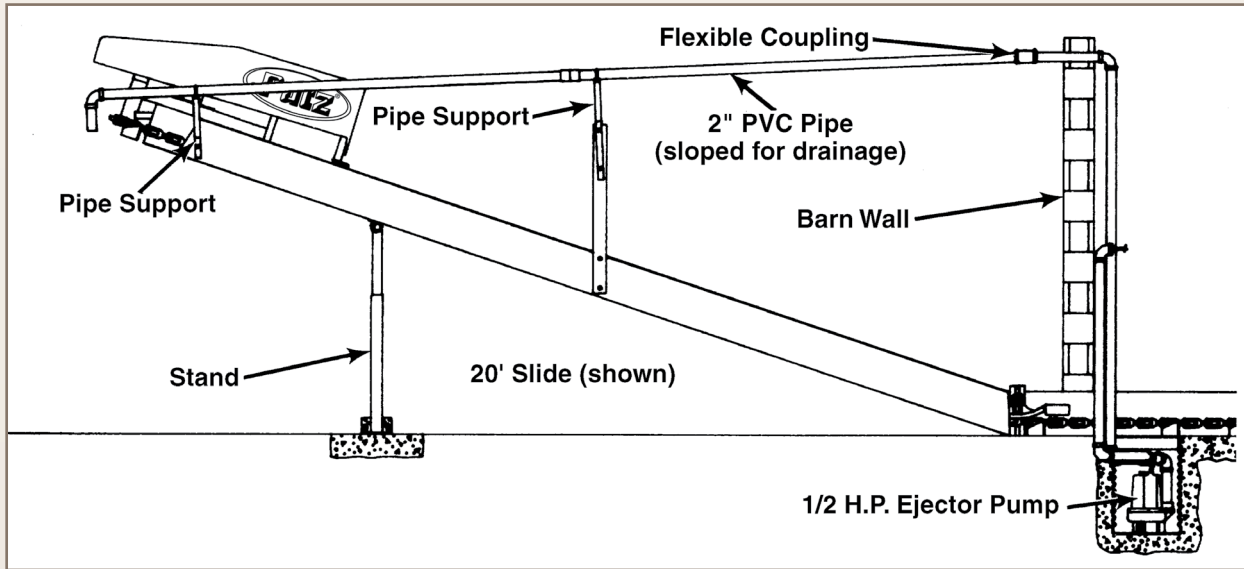


Since 1948

# 9000 Liquid Transfer System



**Let Patz handle your liquid waste so you don't have to!**



Liquids drop through the screen into the sump. Two screen sizes available: 3/8-inch (9.525 mm) and 5/8-inch (15.875 mm).

**“You don't realize how much liquid is in the gutter. You would be surprised at how much liquid comes out of that pipe.”**

**“This system is worth it just for the protection when drinking cups or broken pipes flood the gutters and barn.”**

**-Wisconsin Dairyman**

**“I didn't know there was such a thing. Otherwise, I would have had it a lot sooner. Before it was installed, I had to bucket the urine out first and use a lot more straw, and I still had a lot of manure roll back going up the chute.”**

**-Iowa Dairyman**

*(Please see reverse side for details.)*

# More Features and Benefits of 9000.

*Easily removes liquids!*

## Easy Installation, Low Investment, Low Maintenance

- Thinking manure auger?  
Consider a better alternative.
- By removing liquids, the manure will go up the slide.
- Unlike an auger, you can still use a gutter cleaner for box stall manure.
- Solve overflow problems of leaky drinking cups and broken pipes.
- Widely used to transfer wash water from milking parlors to lagoons/holding areas. Additional water provides a better, quicker, and thorough agitation of the lagoon.
- Sleep better with an optional automatic control to start and stop pump.
- Installs anytime; use the next day.
- You don't need any extra space for installation.
- To eliminate corrosion, the system has a pump with stainless steel parts and utilizes PVC piping that won't rust.
- Should the pump need service, it lifts out easily. Even with the pump out for service, the gutter cleaner is still operable.

## Specifications

### Pump

1/2 hp. 1625 RPM: Single phase; 230 volts; 5.8 amps; 84 lbs. (38 kg); Two-vane, nonclogging impellers.

### Pump Performance

G.P.M. at total head in feet.

5'	10'	15'	20'	25'
1.524 m	3.048 m	4.572 m	6.096 m	7.620 m
160	125	80	20	Shutoff

Subtract 2-1/2 ft. (76.2 cm) of head per 90° elbow.

### Gutter Widths

15 in. to 20 in. (381 mm to 508 mm)

### Hole Size for Installation

18 in. (457 mm) wide x 24 in. (610 mm) long x 30 in. (762 mm) depth below gutter bottom (20 gal. sump)

### Pipe Size

2 in. (50.8 mm) PVC schedule 40 pipe supports should be every 10 ft. (3 m) apart

### Pump Dimensions

Height to top of handle	19-3/8 in. (492 mm)
Width at widest point	12-5/8 in. (321 mm)
Discharge	2 NPT
Suction inlet opening	2 in. (51 mm)
Weight	84 lbs. (38 kg)



**CAUTION: Never operate Patz equipment without all shields and guards in place. Safety is no accident. Before operating any piece of equipment, be sure to read and understand the operators manual. The manual should be kept with the machine at all times. Additionally, make sure all safety shields and devices are functioning properly and are securely in place.**



*For some photos in this brochure, guards were removed for photographic purposes only to allow viewing of the equipment features. Before operating equipment, all guards must be in place. Because Patz continually improves and updates products, Patz reserves the right to change the construction of machines or attachments or any part thereof without incurring any obligation to make like changes on Patz machines, or attachments previously delivered. Specifications and prices subject to change without notice.*

## Proven Performance You Can Count On!

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# Patz®

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