

**IPM**<sup>®</sup>

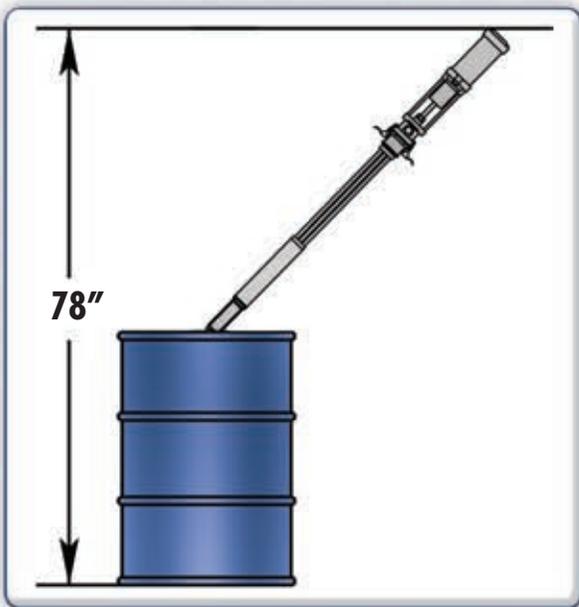
Pumps Specifically Designed  
for Polyurethane, Polyurea,  
and other Two Component  
Fluid Materials

**POLYURETHANE PUMPS**

**NEW DESIGNS for:**

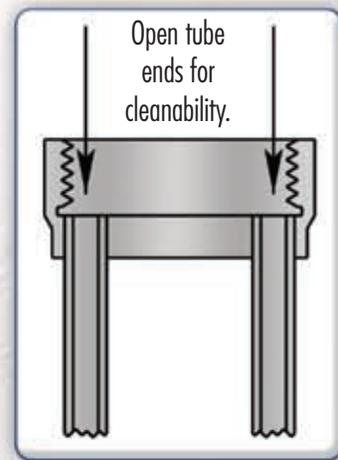
- Higher Viscosities
- Ease of Cleaning
- Fluids with 245a Agent
- Low Ceiling Installations
- Interchangeable Pump Lengths

*New design innovations to simplify handling and application of polyurethane, polyurea, and other two component materials.*



**New OP232CD designed for use in low ceiling applications**

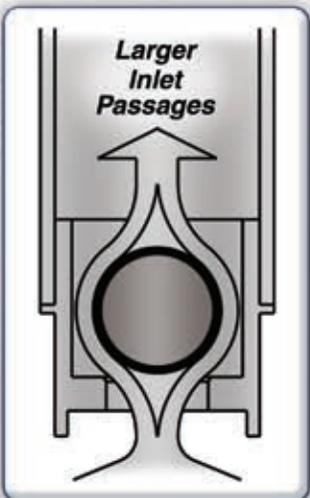
- Swapping out 55 gallon drums in low ceiling areas such as trailers are no longer a problem.
- Reduced pump diameter allows heights as little as 78”.



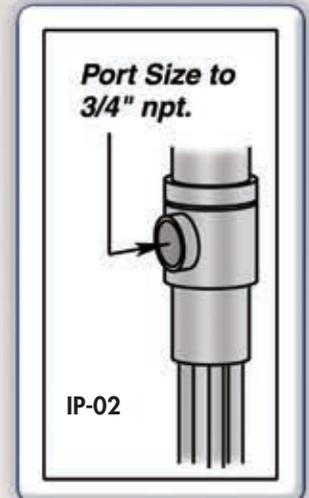
**New design for cleanable tubes**

- Allows thorough cleaning of the pump fluid tubes.
- Both the IP02 and the OP series have easily cleanable fluid tubes.
- Feature allows for nearly an unlimited number of pump rebuilds.

**IP and OPC Series Pumps now have high viscosity “B” resin capabilities**



- “B” resins with the newer 245fa blowing agent can have viscosities up to 2000 cPs.
- OP and IP series pumps have increased suction capability by 69%.
- Pumps have the capability of pumping the new “B” resins without heat or pressurization.
- The new design nearly eliminates foaming of the material.
- Outlet ports are now a standard 3/4” NPT.



**For other polyurethane and polyurea handling ideas and technical information, go online to [www.ipmpumps.com](http://www.ipmpumps.com) or call IPM at (253) 863-2222**

# 2:1 Pumps



IP-02 Pail length

OP242A For 15 or 30 gallon drums.

IP-02 for 15 or 30 gallon drums.

OP242CD For low ceilings.

IP-02 Drum length.

OP232C Drum length.

IP-02  
With tote extension.

OP232C  
With tote extension.

Capacity Gallons/Liters	Bung to Bottom	IP02 Series Pump	OP Series Pump
5 (19L)	14.6"/370.8mm	IP02S	N/A
16 (61L)	27"/686mm	IP02S*	OP242A*
30 (114L)	29"/737mm	IP02S*	OP242A
55 (208L)	33"/838mm	IP02	OP242CD or OP232C
250 (947L)	38.5"/978mm	IP02*	OP232C*

\*The use of risers and different extensions will permit the variations of all container sizes.  
Note: IP02 series come in both stainless and carbon steel. OP series come in stainless only.

# Pump Accessories

# System Accessories



### PUMP TUBE EXTENSIONS

Adds 5 1/2" to pump tube length, allowing 55 gallon pumps to be used in tote-sized (250 gallon) containers. Tube extensions are available for both the OP Series and IP series pumps.



### DRUM WARMER

IPM's drum warmer is a 5" X 72" band that provides 160 watts of warming to the bottom of a drum near the foot valve of the suction tube. The warmer operates on 115v, and the low power ensures warming that won't "cook" the material or cause outgassing. Best suited for overnight warming.

DW-01

### BUNG MOUNTED RISER

Adds 1 1/2" to bung height, allowing 30 gallon pumps to be used in 16 gallon drums. The bung mounted riser simply raises the mounted pump height to accommodate the smaller container.



OP242-1

### DRUM MIXER

IPM drum mixers have self-collapsing (gravity) blades to allow insertion through a standard 2" drum bung. Clockwise rotation by the air motor spins and extends the blades into mixing position as shown. Shaft, blades, and all other wetted parts are stainless steel.

DM-101



### BUNG ADAPTERS

Friction style bung adapter for use on IP02 series pumps. Includes internal seal ring.



02-990-359

### OP SERIES BUNG ADAPTER

Toggle style bung adapter for use on all OP series pumps. Includes sealing gasket.



OP233A

A bung adapter is supplied with each bung mounted IPM pump. An additional adapter can be threaded into a full drum before transferring the pump. This speeds drum changes and minimizes polyurethane crystallization.



### HOSE PACKAGES

IPM has a variety of hose packages available for use between all pumps and proportioners.



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Visit our website for technical data sheets, system components, and suggestions for the successful pumping and handling of polyurethane, polyurea and other two component materials.  
[www.ipmpumps.com](http://www.ipmpumps.com)