

Replaces all previous versions

Drum Pumps - For Hazardous Liquids

Dispense liquids safely with vertical pumping systems.

On Pumps 07610 and 07620, liquid flow can be reversed. Pump 07610 features a longer 8' nylon lined hose and requires the use of a separate antistatic wire. Pump 07620 offers integral bonding with a 6' antistatic lined hose. For dispensing into smaller containers, **Pump 07630** features a narrow spout and overspill return tray which allows drips to be captured on the flame arresting surface and returned back into the drum. Proper bonding with an antistatic wire is required when using pump 07630.

Model 07806 Piston Drum Pump is for aggressive solvents including alcohols, acetone, and ketones. Output is 12-15 gpm. Housing is RYTON™. Double action piston delivers at a rate of one quart per full stroke. Wetted internal parts include: Halar® plunger plate, polyester suction tube, nylon lined discharge hose and EPDM gaskets and O-rings. Die cast bung adapter houses a flame arrester and provides for insertion into 2" drum bung. Proper grounding is required.

Model 07712 Piston Delivery Pump is ideal for small quantity dispensing. Manually operated piston pump is suitable for transferring both flammable and combustible liquids. Pump mounts easily into the 2" drum bung and delivers eight ounces per full stroke and may be used with 20-, 30- and 55-gallon drums. Pump body is carbon steel; internal parts are Teflon® and steel. Steel bung adapter, flame arrester in nozzle, 2" NPT threads and adjustable thumb screw assure proper mounting. Steel pick-up tube is 22" long and has internal screen to keep out debris. Pump depth is adjustable from 22" to 34".

Model 07713 Pail Pump for Flammables delivers 3 1/2 to 4 oz. per full stroke. Precision control is made easy by adjusting the length of the stroke. Pump mounts firmly in the flanged pail opening and comes complete with mounting adapters to accommodate a wide variety of pail types. Pump includes bonding wire with alligator clips to guard against ignition sources. Constructed of carbon steel with Teflon® seals, it is ideal for aromatic solvents, cutting oils, diesel fuel and gasoline.



07610 & 07620



07630



07806



07713



07712

Safety Drum Pumps

Description

Description	Pump Speed	Approx./Lstg. Regulation	Model No.
Rotary transfer pump for petroleum and general solvents, 8' nylon lined hose, 3/4" nozzle	8-10 gpm (11 rev./gal.)	FM	07610
Rotary transfer pump for non-corrosive chemicals, petroleum and general solvents, 6' lined antistatic hose, 3/4" nozzle	8-10 gpm (11 rev./gal.)	FM	07620
Rotary transfer pump for non-corrosive chemicals, petroleum and general solvents, 3/4" threaded spout, overspill return tray	8-10 gpm (11 rev./gal.)	FM	07630
Piston transfer pump for corrosive chemicals with nylon lined hose and grounding wire, 3/4" nozzle	(1 qt./stroke)	FM	07806
Piston pump for 5-gallon pails includes bonding wires and five different adapters to fit a wide variety of pail types	3 1/2-4 oz./stroke	FM	07713
Piston pump for 30- and 55-gallon drums - for use with non-corrosive chemicals, petroleum and general solvents	8 oz./stroke	FM	07712



Also See Our "Safe Pour Dispensers Brochure"

All prices/specifications subject to change without notice

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Safety Drum Fittings

All transfer pumps are provided with built-in flash arresters to ensure the safe transfer of liquids. Ensure that the chemical that you are using is compatible with the pump that you choose, if in doubt ask for assistance from your nearest PBA Safety office.



07620



07806



08902



08955



08552



08540

Model Number	Description	Approval	Weight Kg
Safety Transfer Pumps			
07610	Transfer Pump - 200mm Hose	FM	11.3
07620	Chemical Transfer Pump with 150mm Lined - Hose, 20mm Nozzle, Rotary	FM	10.9
07630	Pump with Drip Pan Assembly, 20mm Discharge, Spout, Rotary	FM	10.9
07712	Hand Pump for 207 Litre Drums	FM	1.8
07806	Transfer Pump, Ryton, Piston	FM	5.4
07713	Pump for 20 Litre Drums	FM	1.8

Safety Drum Faucets

When selecting a Safety Faucet you should also decide on which Safety Drum Vent you are going to use as both products should be installed at the same time to gain full protection from flash-backs during dispensing.

08902	Faucet 20mm Rigid, Brass	FM	0.9
08910	Faucet 20mm Adjustable, Brass	FM	0.9
08912	Faucet 20mm Rigid, Zinc	FM	0.5
08913	Faucet 20mm Adjustable, Zinc	FM	0.5
08916	Faucet 20mm Adjustable, Stainless Steel	FM	0.9
08930	Faucet Extension, 200mm Long, Brass		0.5
08955	Faucet 20mm Brass, Viscous Liquids	FM	0.9
08552	Drum Gate Valve 50mm Brass, Viscous Liquids	FM	3.2
08540	Control Flow Laboratory Faucet, 20mm Brass	FM	0.5
08587	Faucet Extension, 200mm Long, Stainless Steel		

Safety Drum Vents

08587	50mm Brass Vent, for Petroleum Based Applications	FM	0.9
08005	50mm Nonmetallic Vent, for Petroleum Based Applications	FM	0.5
08006	50mm Nonmetallic Vent, for Chlorinated Solvents	FM	0.5
08300	50mm Brass Vent, for Petroleum Based Applications In Horizontal Drums	FM	0.5
08306	50mm Stainless Steel Vent, for Corrosives and General Solvents, Horizontal Drums	FM	0.5
08011	Cast Iron EL Fitting for 08101 or 08005 Vents in 50mm End Drum Opening		0.9
08015	Cast Iron EL Fitting for Mounting 08101 or 08005 Vents in 20mm End Drum Opening		0.5

Safety Drum Funnels

08202	Flammables Disposal Funnel SS Flame Arrester	FM	0.5
08205	Flammables Disposal Funnel, Steel with 250mm Mouth, Fusible Link, 800mm Flame Arrester, 50mm.	FM	5.9
08207	Flammables Disposal Funnel, Steel with 250mm Mouth, Fusible Link, 150mm Flame Arrester, 50mm.	FM	5.4
08208	Flammables Disposal Funnel, Steel with 250mm Mouth, Fusible Link, 840mm Brass Viscous Tube	FM	6.8

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