

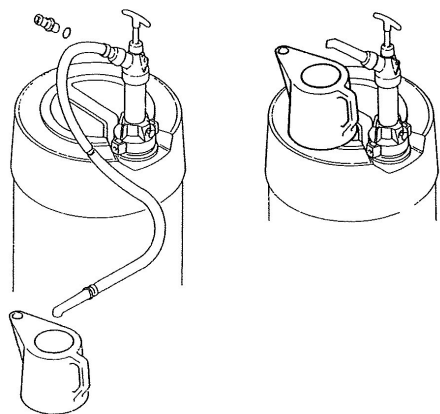
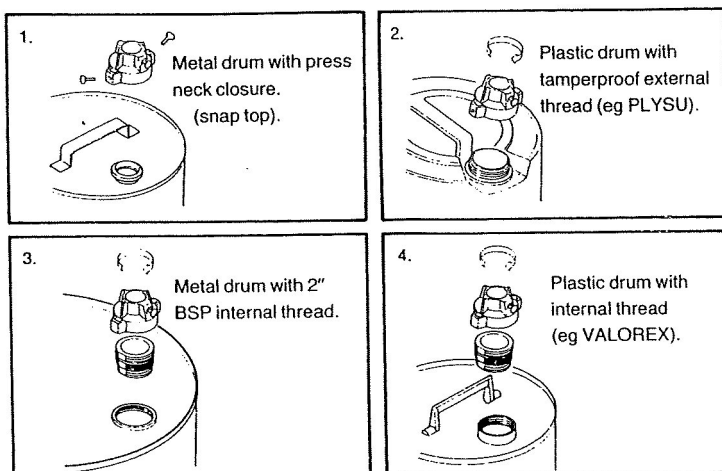
# Patay

## Challenger Drum Pumps

- DRY SELF PRIMING
- EASY TO FIT
- DESIGNED FOR 25LTR OR 200LTR BARRELS
- IDEAL FOR CHEMICALS, OIL AND WATER
- 250ML PER FULL STROKE



*True innovation in Drum Pump design. The Challenger Drum Pump is made from incredibly strong polypropylene and incorporates a tough steel operating rod. Only plastic parts come into contact with the liquid being pumped, allowing a wide range of fluids to be transferred. Each pump is supplied complete with a 2" (59mm) drum fitting, which is suitable for most applications.*



*Pumps can be supplied with either Nitrile (for most applications) or Viton seals (for certain chemicals - see chemical chart over page).*

*Pump has hose connector fitting and spout attachment for use as illustrated. It can be supplied with a 500mm extension tube to fit 205 litre containers or without to suit 25 litre containers.*

	<b>NITRILE</b>	<b>VITON</b>
<b>25LTR</b>	<b>Stock Ref: A2161</b>	<b>Stock Ref: A2164</b>
<b>205LTR</b>	<b>Stock Ref: A2155</b>	<b>Stock Ref: A2159</b>

# Challenger Drum Pump Fluid Compatibility Chart

FLUID TO BE HANDLED	NITRILE	VITON
ALUMINIUM CHLORIDE	*	*
AMMONIA CUPRIC SULPHATE	*	*
AMMONIUM CHLORIDE	*	*
AMMONIUM SULPHATE	*	*
BENZENE		*
BRINE		*
CALCIUM CHLORIDE		*
CASTOR OIL	*	*
DIESEL	*	*
DIETHYL BENZENE		*
DIMETHYL BENZENE		*
DIMETHYL PHENOL		*
ETHANOL	*	
ETHYLENE GLYCOL (ANTIFREEZE)	*	*
FERRIC CHLORIDE	*	*
FORMALDEHYDE	*	*
GASOLINE		*
KEROSENE	*	*
LINSEED OIL	*	*
LUBRICATING OILS	*	*
METHANOL	*	
METHYLATED SPIRIT	*	
METHYL ALCOHOL	*	
OCTANE		*
PARAFFIN		*
PETROLEUM		*
POTASSIUM CHLORIDE		*
PROPANOL	*	
PROPYLENE GLYCOL	*	*
SODIUM HYDROXIDE (CAUSTIC SODA)	*	*
SODIUM HYPOCHLORITE (CHLORINE)		*
SULPHURIC ACID (25-50% ONLY)		*
TOLUENE		*
UREA	*	*
WATER NATURAL	*	*
WHITE SPIRIT	*	*
XYLENE		*
ZINC CHROMATE	*	*

**NOTE:** The above list has been compiled to the best of our current knowledge. **NO RESPONSIBILITY** for injury or costs incurred will be taken by the manufacturer. It is the users responsibility to comply with national and or regional legislation regarding the safe transfer of fluids and ensure complete compatibility between the pump material and the liquid to be transferred **BEFORE** utilising this pump.

If in any doubt contact the manufacturer of the compound being moved.

This list is not exhaustive and enquiries regarding other fluids can be made to our technical staff.

**THIS PUMP IS NOT SUITABLE FOR CONSUMABLE LIQUIDS.**