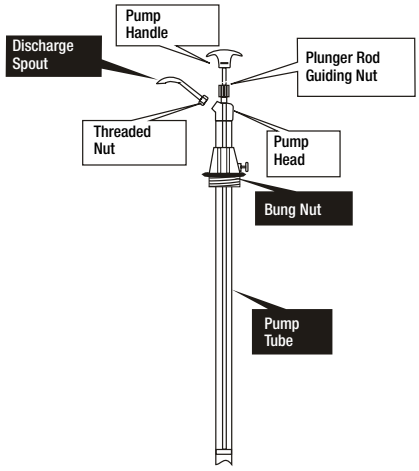
Instruction Manual
DC127 - Polypropylene Pump



Piece Count

1. Pump tube assembly
2. Bung nut with 2" threads
3. Discharge spout assembly (Curved spout with nut & O Ring)

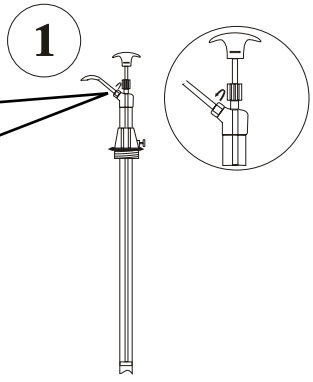
Features

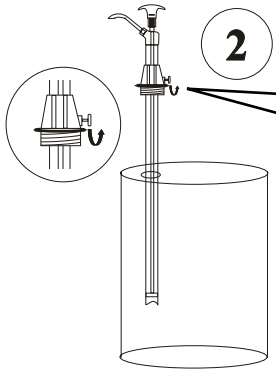
- Polypropylene pump construction with steel plunger rod & viton seals
- Low fatigue operation
- Fits 15 to 55 gallons (50-205 litres) drums
- Dispenses 400 ml (14 oz) per stroke
- Designed for use with antifreeze, detergents and windshield fluids

Wetted Components

- Polypropylene
- Steel
- Viton

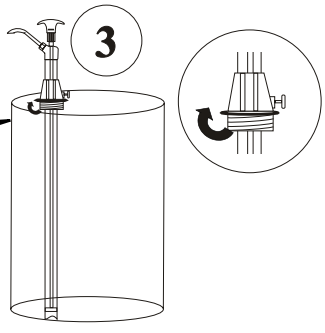
Assemble the discharge spout onto the pump head, using the threaded Nut & O-Ring fitted onto the spout. Tighten the connection by hand. Do not overtighten, as you may strip the threads.

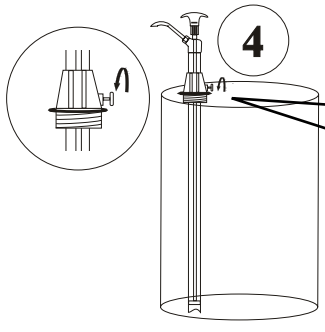




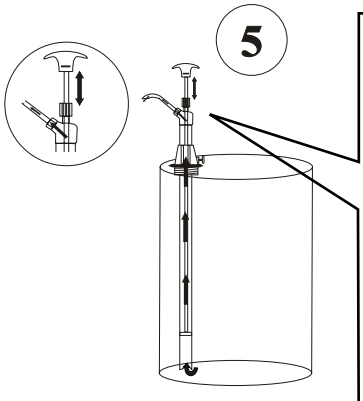
Loosen the bung nut fitted onto the pump tube and insert the pump into the drum from the 2" threaded opening on the drum.

Once the bottom of the pump touches the base of the drum, securely fasten the bung onto the drum.



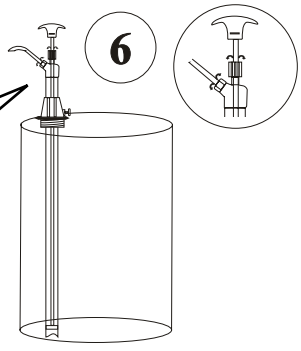


Now very lightly tighten the bung onto the pump tube. Note that excessive tightening may damage the pump and render it in-operational.



Take an empty container and place it below the discharge spout. Start operating the pump handle by moving it up by about 12" and then down. Within a maximum of 4 strokes, pump will be primed and will start dispensing fluid. Amount of fluid discharge per stroke can be controlled by the lift of the pump handle. The more is the lift the greater will be discharge per stroke. Never take the pump handle to its extreme top position, but operate within a convenient lift height.

There may be some leakage of fluid from the plunger rod guiding nut. The nut is factory tightened for test fluid. Depending upon the viscosity of media used, the nut should be loosened or tightened to control any flow of fluid from this connection. Also, you may need to slightly adjust the threaded Nut and O-Ring, if there is any leakage from this connection.



Due to the nature of aggressive fluid with which this pump may be used, it is designed to drain out all fluid from the pump body when not in use. Pump needs to be re-primed each time it is used and this generally takes only 2-3 strokes.