



MODEL NO: CVP1000

PART NO: 6499640

Rotary Vane Pump

INTRODUCTION

Thank you for purchasing this CLARKE vane pump.

Suitable for use with water, petrol, diesel and xylol, (not suitable for use with acid, alkali and chemicals which are corrosive to aluminium)

Before attempting to use this product, please read this manual thoroughly and follow the instructions carefully.



WARNING: THIS PRODUCT SHOULD NOT BE USED FOR FLUID TRANSFER INTO AIRCRAFT. THIS PRODUCT IS NOT SUITABLE FOR USE WITH FLUIDS FOR HUMAN CONSUMPTION.

SAFETY

To ensure safe and efficient operation, it is essential to read and follow each of these warnings and precautions.

1. When used to pump flammable liquids, improper use or installation of this product can cause serious bodily injury or death.
 2. Do NOT smoke near the pump or use the pump near an open flame. Fire could result.
 3. When pumping flammable liquids, all equipment must be grounded to prevent the build up of static electricity which may ignite vapours or gases.
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SPECIFICATIONS

Drum Connector Size	2" BSP
Max Flow	Approx 24L/min
Inlet Tube Diameter	29 mm i/d (32mm o/d)
Outlet Tube Diameter	22 mm i/d (25mm o/d)
Dims (W x D x H)	190 x 240 x 1280 mm
Product Weight	2.6 kg

GUARANTEE

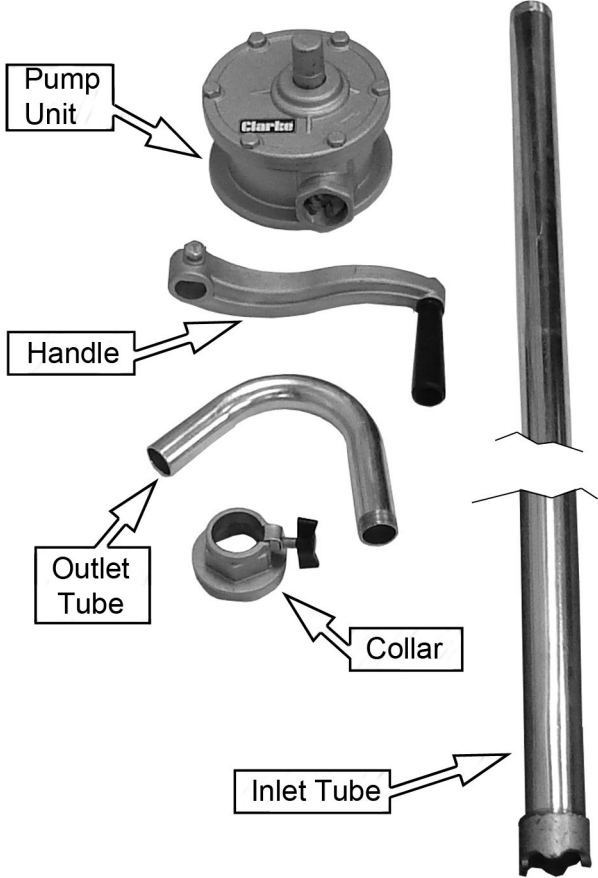
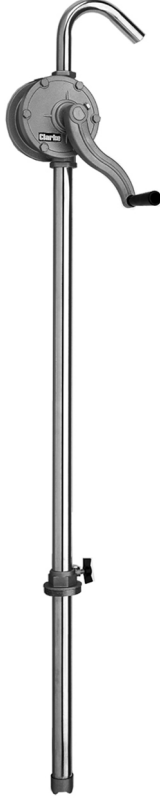
This product is guaranteed against faulty manufacture for a period of 12 months from the date of purchase. Please keep your receipt which will be required as proof of purchase.

This guarantee is invalid if the product is found to have been abused or tampered with in any way, or not used for the purpose for which it was intended.

Faulty goods should be returned to their place of purchase, no product can be returned to us without prior permission.

This guarantee does not effect your statutory rights.

ASSEMBLY

COMPONENTS SUPPLIED	ASSEMBLED
 <p>The exploded view shows the following components from top to bottom: a circular Pump Unit with a central shaft and a side port; a curved Handle with a black grip; a curved Outlet Tube; a small Collar with a screw; and a long, thin Inlet Tube with a threaded end at the bottom. Arrows point from each label to its corresponding component.</p>	 <p>The assembled pump is shown as a vertical unit. The handle is attached to the top of the pump unit, and the inlet tube is attached to the bottom. The outlet tube is curved and extends from the side of the pump unit.</p>

FITTING THE PUMP TO A DRUM

1. Assemble the pump using the handle, collar, spout and inlet tube supplied.
 - The pump body is marked with IN for the inlet tube and with an arrow for the outlet tube.
 - Use PTFE tape at all connections.
2. Fit the collar over the inlet tube before screwing the tube to the pump body.
3. Screw the collar into the threaded opening of the barrel.
4. Raise or lower the inlet tube so that it is just above the bottom of the drum when fitted. Set in position by tightening the collar.

USING THE PUMP

1. Make sure all connections are secure and place a suitable container under the outlet tube.
2. Rotate the handle to draw fluid from the drum.
 - The first time you use the pump, it may take several turns of the handle before liquid begins to flow.