

## P/N: EPC0-1

Oil Charging Pump

## **ADVANTAGE**

- 1. Oil-pump design allows you to add refrigerant oil to a system under pressure.
- 2. Siphon hose allows for the removal of old oil, preventing over-charging.
- 3. Pump universally mounts directly to the containers. Allows the pumping of oil directly from the container, keeping oil free from dirt & moisture.
- 4. Pump can remain mounted on oil container during storage.
- 5. Fit all popular brands of refrigeration oil.
- 6. Operating unit in reverse adapter hose accessory removes oil from the equipment quickly and efficiently.

## **TECHNICAL DATA**

Model	EPC0-1
Max. Pump Against Pressure	200 psi
Max. Pump rate per stroke	50ml
Fits Size of the Refrigeration Oil Containers	ALL SIZE
Hose Connect	1/4"SAE

## **OPERATION STEPS**

- 1. Take out the pump and the transparent oil transfer tube from the packing. Connect one side of the charging tube to the pump and tighten the fitting.
- 2. Inset the oil charging pump into the oil container until it touches the bottom, and push the universal stopper down into the neck of the container (a little oil will keep the stopper from sticking)
- 3. Attach another side of the charging tube to the system and purge the air from the hose then tighten the fitting at the system.
- 4. Open the compressor valve and start pumping the oil into the compressor while slow, even strokes, Always push straight down on pump. Many technicians will hold the neck of the pump with the other hand to insure that neither the pump or the oil container moves around.
- 5. After the required charge of oil has been pumped into the compressor, close the valve and remove the charging tube from the system. It is suggested that you cap the flare connection on the pump to help keep it clean and free of contamination for next job. Leave the pump in the container for next job if you wish.