

# AIR OPERATED HAND PUMP DRUM & TOTE APPLICATIONS

Multi-Purpose Pump | Durable | Lightweight | Value-driven | Proven reliability

Ideal for transferring various fluids from drums and totes including DEF, water, oils, windshield washer fluid, and water, the Multi-Purpose Air Operated Hand Pump offers the versatility to get the job done.



## Technical Specifications - US1050-015-BASIC

Air Pressure Regulator	7	bar max.
Inlet	.25"	BSP
Max. Air Pressure	7	bar
Min. Air Pressure	2	bar
Air regulator & on/off valve		
2" bung connection		
Available with hose and nozzle - US1050-015-PRO		

## Troubleshooting Quick Guide

### 1. The air piston does not operate

It's likely the air pressure is too low. The minimum recommended air pressure is 2 bar (30 psi).

### 2. The air piston stalls

This can occur at very low pressure and is normal.

- Close and re-open the air inlet on/off tap.
- Air piston may be frozen
- If stalling regularly occurs, re-adjust the regulator to increase air pressure.

### 3. Frost on air cylinder & air piston stalled

During extended pumping, the air piston may freeze due to excess water in the air line supply.

#### Should this stall the pump then:

- Close the air inlet on/off tap for a few minutes to allow the pump to thaw.
- Fit a filter or Filter/Lubricator to reduce water content in air supply to the pump.

