

# Balcrank®

## Waste Oil Evacuation Model #1121-001

### PRODUCT DESCRIPTION

This system includes a mounting frame that allows the pump to hang on the back of a rolling drain and discharge fluid directly into the drain using a suction wand for oil removal.

### INSTALLATION AND ASSEMBLY

1. Bolt pump (1) to bracket (2) with hardware provided.
2. Using pipe sealant on all threaded parts attach spout (3) to top outlet of pump as shown.
3. Attach inlet hose assembly (5) to pump inlet. If needed replace 3/8" OD wand with 1/4" OD wand (9 & 10) provided.
4. Attach fitting (7) to outlet of filter/regulator (6) and air nipple (8) and coupler (9) to inlet of filter/regulator (6). Attach orifice (7) to pump air inlet.

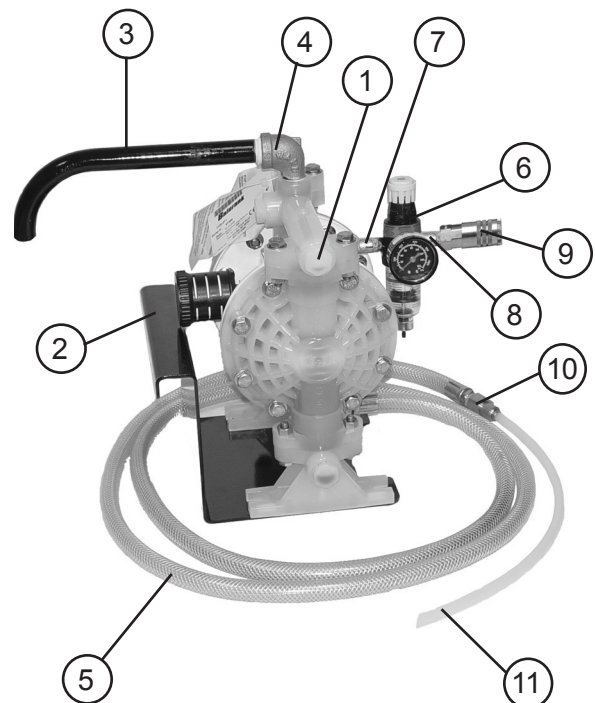
### Operation

Connect the air supply hose to the male quick coupler (9). Upon initial start up, pump a small quantity of clean motor oil through the pump slowly by gradually turning the air regulator pressure knob to allow air to the pump.

Keep the air pressure set at 40 to 50 psi (0.28 to 0.34 MPa, 2.8 to 3.4 bar) for best results.

### PARTS LIST

ITEM	PART #	DESCRIPTION	QTY
1	1120-011S	1/2" Diaphragm Pump	1
2	832945	Bracket	1
3	827803	Spout	1
4	806483	Elbow	1
5	833009	Inlet Hose Assembly	1
6	3260-060	Filter/Regulator	1
7	807024	1/4" Pipe Nipple	1
8	813462	Air Nipple	1
9	811750	Air Coupler	1
10	832092	1/4" Wand Fitting	1
	832093	3/8" Wand Fitting	1
11	824244	Wand - 1/4" Tubing	1
	822872	Wand - 3/8" Tubing	1



**For Warranty Information Visit:  
[www.balcrank.com](http://www.balcrank.com)**

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**Revision Log**

Rev A - Updated/Corrected Parts List  
Rev B - Updated/Corrected Parts List and added  
new warranty information