

# Binks Infinity® Pump for High Abrasive Coatings

**BINKS**

A41-88 7/07

## Pump Ratio 23:1 - 2300 psi (142 bar)

### Infinity Pump for High Abrasive Coatings

23:1 Pump Ratio, Up to 15 GPM.

(Complete Pump 41-15956)

#### Features and Benefits

At one major installation pumping CARC, the Binks design lasted up to 5x longer than the competitors' pump before maintenance was required.

- Improved Seals
- Larger Wet Cup
- Hard Chrome Rod
- Longer life and reduced wear
- Reduced risk of Run-Dry
- Large Volume Fluid Section
- Reduced speed reduces wear
- Optimized for high abrasion resistance

#### Specifications...

Flow Rate at 60 Cycles/Min: . . .15 gpm (56.8 lpm.)

Displacement/Cycle: . . . . . 59.9 oz. or (981.5 cm<sup>3</sup>)  
per cycle

Wetted Materials: . . . . . Stainless Steel,  
Hard Chrome, UHMWPE

Pump Ratio: . . . . . 23:1 - 2300 psi (142 bar)

Fluid Connection: . . . . . 1" NPT(F) or 2" NPT(M)

Fluid Outlet: . . . . . 1 1/4" NPT(F)

Air Connection: . . . . . 3/4" NPT(F)

Air Consumption: . . . . . 70 cfm @ 5 gpm (18.5 lpm)

Air Inlet Pressure: . . . . . 30 to 90 psi (2.0-6.2 bar)

#### Ordering Information

Complete Pump: . . . . . **41-15956**

Replacement Lower: . . . **41-15955**  
(pump less air motor)

Air Motor: . . . . . **842007**

Air Motor Service Kit: . . **861086**

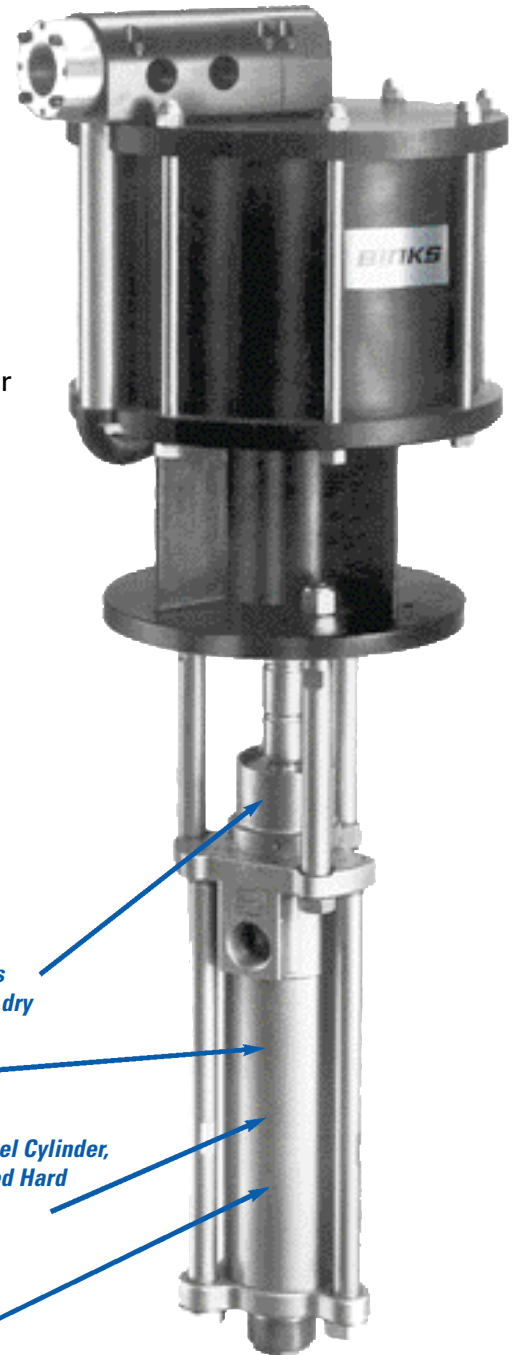
Lower Rebuild Kit: . . . . **41-15957**

#### Component Part Sheets:

77-2878 - Lower Fluid Section only

77-2879 - Binks Infinity pump  
(air motor and fluid section)

842007 - Air Motor only



*Larger Wet Cup reduces risk of running the seal dry*

*Special Seal Design extends pump life.*

*Hardened Stainless Steel Cylinder, and Hard Chrome Plated Hard Stainless Steel Rod for abrasion resistance to extend pump life*

*Reduced speed reduces wear*

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