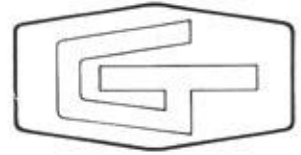


PAINT PUMPS — 5 AND 55-GALLON MODELS

High Solids Paints • Abrasive Paints

4:1 RATIO...3 GPM...**HARD CHROME CYLINDERS...AUTOMATIC RECIRCULATION****“ROCKET” R3-B25-A 4:1 RATIO PUMP**

- “Rocket” 3” air motor develops ideal material pressures for conventional air spray or electrostatic air spray of new high solids coatings.
- Rocket air motor includes muffler.
- Fluid section separated from air motor to eliminate material transfer.
- Exclusive Grover wet-cup design.
- Recirculating valve keeps coatings in suspension by automatically cycling pump when paint gun is not triggered.
- Honed, hard chrome cylinders and Teflon cups assure long pump life with minimum maintenance. Balance of stem is carbon steel.
- Pump air motor requires 40 psi minimum for operation.



8006A

PUMP SPECIFICATIONS

RATIO	4:1
DELIVERY	3 GPM CONTINUOUS
AIR MOTOR	3”
STEM	2”
STROKE	4½”
FLUID OUTLET	¾” NPT (F)
AIR INLET	¼” NPT (F)
AIR REQ'D (PUMP)	4.0 CFM PER GAL. AT 80 PSI

**SINGLE AIR REGULATION—
5-GALLON PORTABLE MODEL**

MODEL 8000A includes R3-B25-A pump, 367BP air regulator and gauge kit, 1700A by-pass assembly, 7885 portable stand, 7886PK 5-gallon siphon kit, and 7694A carrying handle assembly.

**DOUBLE AIR REGULATION—
5-GALLON PORTABLE MODEL**

MODEL 8006A includes Model 8000A (above) and 368P air regulator and gauge kit (gun atomization).

**DOUBLE AIR REGULATION—
5-GALLON PORTABLE MODEL**

(Complete with hose and gun)

MODEL 8003A includes Model 8006A (above), 8007 25 ft. by 5/16” I.D. air hose, 8008 25 ft. by ¾” I.D. fluid hose, and 8009 production hand spray gun. Optional items: Order 7950 5-gallon pail agitator. Order fluid pressure regulator for exact fluid pressure to spray gun.

**SINGLE AIR REGULATION—
5-GALLON WALL MOUNTED MODEL**

MODEL 8001A includes R3-B25-A pump, 367BP air regulator and gauge kit, 1700A by-pass assembly, 7886PK 5-gallon siphon kit, and 8140A wall bracket. Optional items: Order air regulator and gauge kit for double air regulation (368P). Order 7950 5-gallon pail agitator.

**DOUBLE AIR REGULATION—
5-GALLON WALL MOUNTED MODEL**

(Complete with hose and gun)

MODEL 8004A includes Model 8001A (above), 368P air regulator and gauge kit (gun atomization), 8007 25 ft. by 5/16” I.D. air hose, 8008 25 ft. by ¾” I.D. fluid hose, and 8009 production hand spray gun. Optional items: Order 7950 5-gallon pail agitator. Order fluid pressure regulator for exact fluid pressure to spray gun.

**SINGLE AIR REGULATION—
55-GALLON WALL MOUNTED MODEL**

MODEL 8002A is same as Model 8001A but includes 7887PK 55-gallon siphon kit. Optional items: Order 7951 55-gallon drum agitator. Order 368P air regulator and gauge kit for double air regulation.

**DOUBLE AIR REGULATION—
55-GALLON WALL MOUNTED MODEL**

(Complete with hose and gun)

MODEL 8005A includes Model 8002A (above), 368P air regulator and gauge kit (gun atomization), 8007 25 ft. by 5/16” I.D. air hose, 8008 25 ft. by ¾” I.D. fluid hose, and 8009 production hand spray gun. Optional items: Order 7951 55-gallon agitator. Order fluid pressure regulator for exact fluid pressure to spray gun.

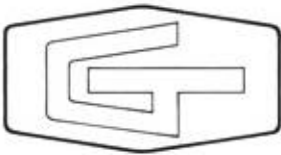
**SINGLE AIR REGULATION—
55-GALLON DRUM COVER
MOUNTED MODEL**

MODEL 8010A includes R3-B25-A pump, 8138 55-gallon extension tube, 367BP air regulator and gauge kit, 1700A by-pass assembly, 4012P 1 ft. by-pass hose, and 7966 55-gallon drum cover. Optional items: Order 368P air regulator and gauge kit for double air regulation. Order 7951 55-gallon agitator.

**DOUBLE AIR REGULATION—
55-GALLON DRUM COVER
MOUNTED MODEL**

(Complete with hose and gun)

MODEL 8011A includes Model 8010A (above), 368P air regulator and gauge kit (gun atomization), 8007 25 ft. by 5/16” I.D. air hose, 8008 25 ft. by ¾” I.D. fluid hose, and 8009 production hand spray gun. Optional items: Order 7951 55-gallon agitator. Order fluid pressure regulator for exact fluid pressure to spray gun.



AIR-ASSISTED AIRLESS PAINT PUMPS

- Multiple Spray Gun Capabilities
- Carbon Steel & Stainless Steel Models
- Portable Stand Mounting
- Wall Mounting

"ROYAL 50" R50-B2 SERIES 11:1 PUMPS • 3½ GPM • AIR-ASSISTED AIRLESS

Grover's air/airless paint pumps are available in two mountings:

- Portable stand models
- Wall mounted models

Air/airless 11:1 ratio pumps available:

- R50-B23 pump with wetted parts carbon steel and Teflon.
- R50-B24 pump with wetted parts stainless steel and Teflon.

R50-B2 series pumps feature divorced design and Grover's exclusive wet-cup. 5" air motors have booster valve assist with mufflers. Pumps include 1" NPT (F) threaded foot valve for attaching 5 or 55-gallon siphon tube and hose assembly.

PORTABLE STAND MODELS

MODEL 8018 includes R50-B23 pump with wetted parts carbon steel and Teflon, 7885 portable stand, 368P air regulator and gauge kit for pump operation, 367BP air regulator and gauge kit for spray gun atomization and 6686 high pressure paint filter with 100 mesh screen and relief pipe.

MODEL 8019 includes R50-B24 pump with wetted parts stainless steel and Teflon, 7885 portable stand, 368P air regulator and gauge kit for pump operation, 367BP air regulator and gauge kit for spray gun atomization and 6686S high pressure paint filter with 100 mesh screen and relief pipe.

WALL MOUNTED MODELS

MODEL 8124 includes R50-B23 pump with wetted parts carbon steel and Teflon, 8123A wall bracket, 368P air regulator and gauge kit for pump operation, 367BP air regulator and gauge kit for spray gun atomization and 6686 high pressure paint filter with 100 mesh screen and relief pipe.

MODEL 8125 includes R50-B24 pump with wetted parts stainless steel and Teflon, 8123A wall bracket, 368P air regulator and gauge kit for pump operation, 367BP air regulator and gauge kit for spray gun atomization and 6686S high pressure paint filter with 100 mesh screen and relief pipe.



8018
8019



8124
8125

PUMP PERFORMANCE AND SPECIFICATIONS

Model No.	Fluid Ratio	Cycles Per Gal.	Stroke	Air Motor Dia.	Fluid Inlet	Fluid Outlet	Air Inlet	Booster Valves	Max. Fluid Del.	Pump Air Consumption
8018 8019 8124 8125	11:1	18	4½"	5"	1" NPT (F)	¼" NPS (M) (FILTER)	½" NPT (M)	2	3½ GPM	8 CFM/Gal. @ 60 p.s.i.

Note: See Airless pumps catalog form 1-286 for additional 11:1 air-assisted airless outfits.

Note: Air/Airless guns and high pressure hose not available from Grover.

STANDARD PAINT PUMPS

for ... Wall Mounting
for ... Drum Mounting
for ... Tank Mounting



Standard Models for Solvent Base and Water Base Paints and Coatings

ROCKET 2:1 PUMPS • 2.7 GPM

See Transfer Pumps — page T6

ROCKET 4:1 PUMPS • 2.7 GPM

See Transfer Pumps — page T7

ROYAL 30 4:1 PUMPS • 3.3 GPM / ROYAL 30X 4:1 PUMPS • 3.3 GPM

See Transfer Pumps — page T8

ROYAL 40 7:1 PUMPS • 3.3 GPM / ROYAL 47 7:1 PUMPS • 5 GPM

See Transfer Pumps — page T9

ROYAL 40 3:1 PUMPS • 8.5 GPM / ROYAL 47 3:1 PUMPS • 13.3 GPM

See Transfer Pumps — page T10

ROYAL 40 2:1 PUMPS • 15 GPM / ROYAL 47 2:1 PUMPS • 23 GPM

See Transfer Pumps — page T11

ROYAL 50 11:1 PUMPS • 3.3 GPM / ROYAL 57 11:1 PUMPS • 5 GPM

See Transfer Pumps — page T12

ROYAL 50 5:1 PUMPS • 8.5 GPM / ROYAL 57 5:1 PUMPS • 13.3 GPM

See Transfer Pumps — page T13

ROYAL 50 3:1 PUMPS • 15 GPM / ROYAL 57 3:1 PUMPS • 23 GPM

See Transfer Pumps — page T14

ROYAL 70 11:1 PUMPS • 8.5 GPM / ROYAL 77 11:1 PUMPS • 13.3 GPM

See Transfer Pumps — page T16

ROYAL 70 7:1 PUMPS • 15 GPM / ROYAL 77 7:1 PUMPS • 23 GPM

See Transfer Pumps — page T17

ROYAL 80 14:1 PUMPS • 8.5 GPM / ROYAL 87 14:1 PUMPS • 13.3 GPM

See Transfer Pumps — page T18

ROYAL 80 9:1 PUMPS • 15 GPM / ROYAL 87 9:1 PUMPS • 23 GPM

See Transfer Pumps — page T19



R50-33

NOTE:

1. Above models are available with wetted parts as follows:
 - a. Carbon steel and leather
 - b. Carbon steel and Buna N
 - c. Carbon steel and Teflon
 - d. Stainless steel and Teflon
 - e. Honed, hard chrome cylinders.
2. See Transfer Pumps (Section 1) for pump performance and specifications.