

GROVER INDUSTRIAL PAINT AND COATING PUMPS



- PRIMERS
- ENAMELS
- LACQUERS
- HIGH SOLIDS
- VINYLs
- WATER BASE
- EPOXIES
- ACRYLICS
- ALKYDS

**FOR AIR AND AIRLESS
SPRAY APPLICATIONS**

ALL PUMPS ARE
DIVORCED DESIGN
WITH EXCLUSIVE
GROVER WET-CUP

PUMP STYLES AVAILABLE

- 5-GALLON PAIL COVER
- 55-GALLON DRUM COVER
- CART MOUNTED
- WALL MOUNTED
- OPEN 55-GALLON DRUM MOUNTED

APPLICATIONS

- SPRAY
- TRANSFER
- CIRCULATING
- AIR-ASSISTED
AIRLESS
- AIRLESS

**PUMP PRESSURE RATIOS
2:1 TO 48:1**

**FLUID DELIVERIES
TO 39 GPM**

PUMP WETTED PARTS AVAILABLE

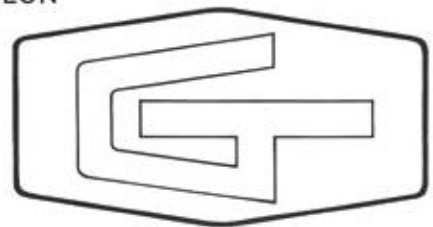
- CARBON STEEL WITH LEATHER
- CARBON STEEL WITH TEFLON
- STAINLESS STEEL WITH TEFLON
- HONED HARD CHROME CYLINDERS

**GROVER PUMPS EASILY
ADAPTED FOR HAND OR
AUTOMATIC ELECTROSTATIC
EQUIPMENT**

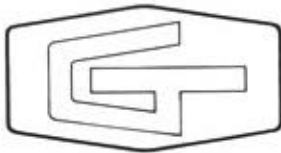
ACCESSORIES (See Section 7)

- COVERS • AGITATORS
- SPRAY GUNS • HOSE
- WALL AND DRUM BRACKETS
- BY-PASS ASSEMBLIES
- REGULATORS • FILTERS
- CARTS • ELEVATORS

**"ROYAL" AND "ROCKET"
SERIES AIR MOTORS**

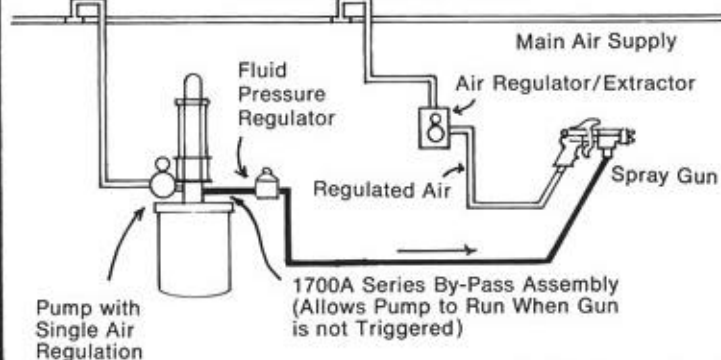


Since 1925

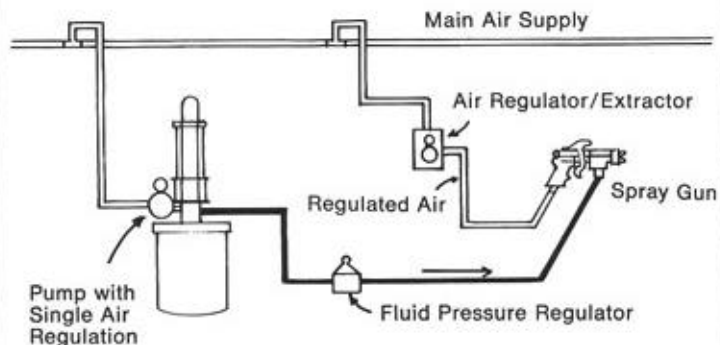


TYPICAL PAINT SPRAY INSTALLATIONS FOR AIR ATOMIZING SPRAY EQUIPMENT

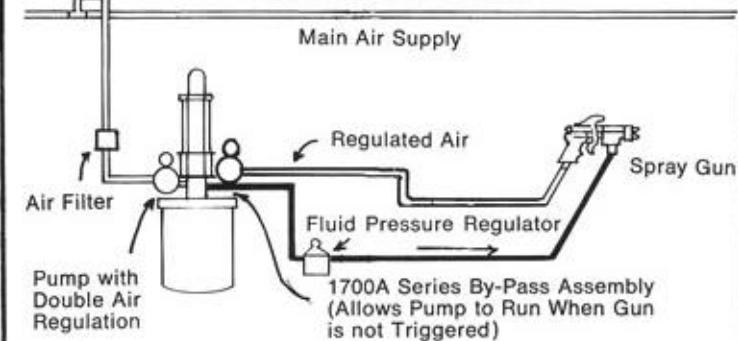
SINGLE AIR REGULATION—DEAD END GUN SUPPLY—PUMP CIRCULATION



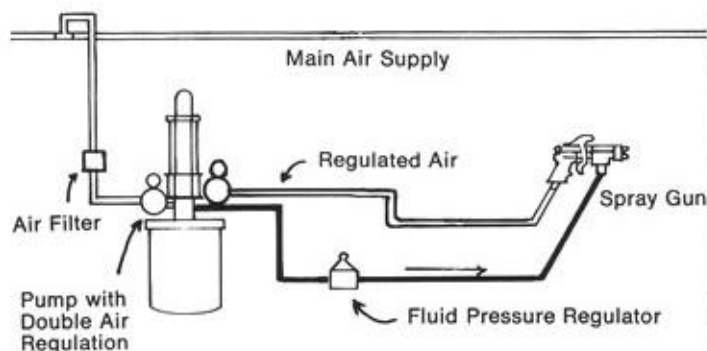
SINGLE AIR REGULATION—DEAD END SUPPLY



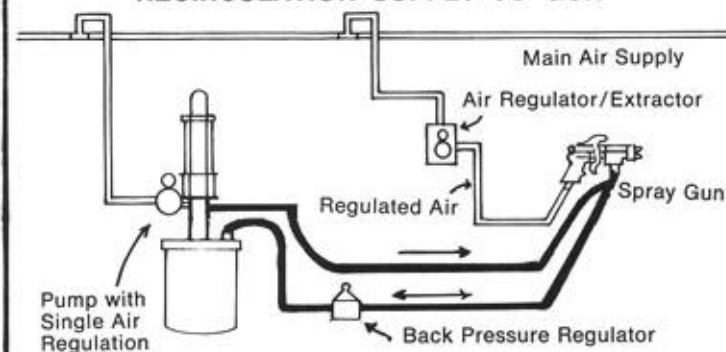
DOUBLE AIR REGULATION—DEAD END GUN SUPPLY—PUMP CIRCULATION



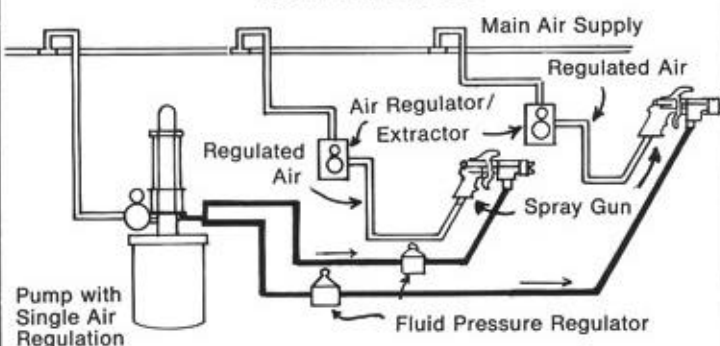
DOUBLE AIR REGULATION—DEAD END SUPPLY



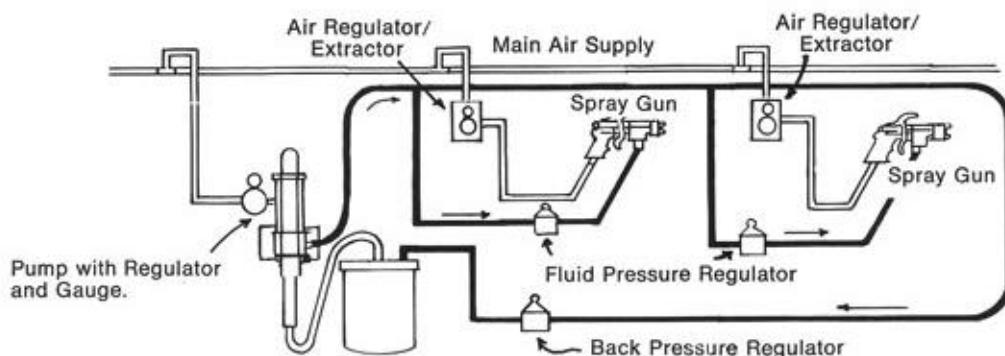
SINGLE AIR REGULATION—RECIRCULATION SUPPLY TO GUN



SINGLE AIR REGULATION—DEAD END SUPPLY—MULTIPLE GUNS



BASIC CIRCULATING LOOP WITH DEAD END SUPPLY TO GUNS

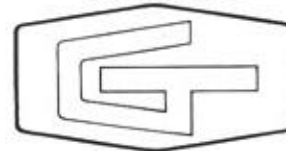


NOTE:
Other Circulating
System Designs are
Often Used.

PAINT PUMPS — 5-GALLON MODELS

Standard Models for Solvent Base and Water Base Paints and Coatings

2:1 RATIO . . . 2½ GPM



“ROCKET” R2-B2-A SERIES MODELS 2:1 RATIO • 2½ GPM

- Low pressure air-operated pump with built-in muffler.
- Delivery capacity for multiple guns.
- Pump fluid section divorced from air motor.
- Exclusive Grover wet-cup design.
- Wetted parts available:
 - a. carbon steel and leather (R2-B21-A pump)
 - b. carbon steel and Teflon (R2-B23-A pump)
 - c. stainless steel & Teflon (R2-B24-A pump)
- Available in several model selections.
- Pump air motor requires 50 psi minimum for operation. Fluid pressure regulator recommended for exact control of fluid to spray gun.



8012A

SINGLE AIR REGULATION MODELS*

MODEL 8012A includes R2-B21-A pump with wetted parts carbon steel and leather, 367BP air regulator and gauge kit, 8199 5-gallon pail cover, and 7694A carrying handle assembly.

MODEL 8013A includes R2-B23-A pump with wetted parts carbon steel and Teflon, 367BP air regulator and gauge kit, 8199 5-gallon pail cover, and 7694A carrying handle assembly.

MODEL 8012SSA includes R2-B24-A pump with wetted parts stainless steel and Teflon, 367BP air regulator and gauge kit, 8199 5-gallon pail cover, and 7694A carrying handle assembly.

PUMP SPECIFICATIONS	
RATIO	2:1
DELIVERY	2½ GPM CONTINUOUS
AIR MOTOR	2½"
STEM	2"
STROKE	4½"
FLUID OUTLET	¾" NPT (F)
AIR INLET	¼" NPT (F)
AIR REQ'D (PUMP)	2.2 CFM PER GAL. AT 80 PSI

DOUBLE AIR REGULATION MODELS*

MODEL 8014A includes Model 8012A (above) and 368P air regulator and gauge kit for spray gun atomization air.

MODEL 8015A includes Model 8013A (above) and 368P air regulator and gauge kit for spray gun atomization air.

MODEL 8014SSA includes Model 8012SSA (above) and 368P air regulator and gauge kit for spray gun atomization.

* Optional accessories for above models, i.e. agitator, fluid regulators, by-pass assemblies, hose, and spray guns — see Section 7.

Note: All models are available with 4:1 5-gal. "Rocket" R3-B2-A series pumps. Consult factory for assistance.

DOUBLE AIR REGULATION MODELS *

(Complete with agitator)

MODEL 8016A includes Model 8014A and 7950 air-operated 5-gallon agitator.

MODEL 8017A includes Model 8015A and other accessories same as Model 8016A (above).

MODEL 8016SSA includes Model 8014SSA and 7950 air-operated 5-gallon agitator.



PAINT PUMPS — 55-GALLON MODELS

Standard Models for Solvent Base and Water Base Paints and Coatings

2:1 RATIO... 2½ GPM

“ROCKET” R2-B2L-A SERIES MODELS

2:1 RATIO • 2½ GPM

- Low pressure air-operated pump with built-in muffler.
- Delivery capacity for multiple guns.
- Pump fluid section divorced from air motor.
- Exclusive Grover wet-cup design.
- Wetted parts available:
 - a. carbon steel and leather (R2-B21L-A pump)
 - b. carbon steel and Teflon (R2-B23L-A pump)
 - c. stainless steel and Teflon (R2-B24L-A pump)
- Available in several model selections.
- Pump air motor requires 50 psi minimum for operation. Fluid pressure regulator recommended for exact control of fluid to spray gun.



8114A

PUMP SPECIFICATIONS

RATIO	2:1
DELIVERY	2½ GPM CONTINUOUS
AIR MOTOR	2½"
STEM	2"
STROKE	4½"
FLUID OUTLET	¾" NPT (F)
AIR INLET	¼" NPT (F)
AIR REQ'D (PUMP)	2.2 CFM PER GAL. AT 80 PSI

SINGLE AIR REGULATION MODELS*

MODEL 8110A includes R2-B21L-A pump with wetted parts carbon steel and leather, 367BP air regulator and gauge kit and 7966 55-gallon drum cover.

MODEL 8111A includes R2-B23L-A pump with wetted parts carbon steel and Teflon, 367BP air regulator and gauge kit and 7966 55-gallon drum cover.

MODEL 8110SSA includes R2-B24L-A pump with wetted parts stainless steel and Teflon, 367BP air regulator and gauge kit and 7966 55-gallon drum cover.

DOUBLE AIR REGULATION MODELS*

MODEL 8112A includes Model 8110A (above) and 368P air regulator and gauge kit for spray gun atomization air.

MODEL 8113A includes Model 8111A (above) and 368P air regulator and gauge kit for spray gun atomization air.

MODEL 8112SSA includes Model 8110SSA (above) and 368P air regulator and gauge kit for spray gun atomization air.

*Optional accessories for above models, i.e. agitator, fluid regulators, by pass assemblies, hose, and spray gun—see Section 7.

Note: All models are available with 4:1 55-gal. "Rocket" R3-B2L-A series pumps. Consult factory for assistance.

DOUBLE AIR REGULATION MODELS *

(Complete with agitator)

MODEL 8114A includes Model 8112A and 7951 air-operated 55-gallon agitator.

MODEL 8115A includes Model 8113A and other accessories same as Model 8114A (above).

MODEL 8114SSA includes Model 8112SSA and 7951 air-operated 55-gallon agitator.