

# P-Series

Chemical Transfer Pumps for use with agricultural chemicals



LEGACY OF RETAIL  
FUEL TRANSFER SOLUTIONS

**PA-200H**

8 GPM | 30 L/min

115V AC  
Voltage (Power Source)

**P-200H**

8 GPM | 30 L/min

12V DC  
Voltage (Power Source)

**P-120H**

12 GPM | 45 L/min

12V DC  
Voltage (Power Source)



Lightweight, Portable

## CHEMICAL TRANSFER PUMPS

The GPI Chemical Transfer Pump Series is engineered for dispensing and transferring large amounts of agricultural chemicals in farming, gardening, and landscaping applications. These pumps can be used with thin to medium viscosity fluids (see viscosity specification for suitability). Portable and tank (or barrel) mount models are available.

### SMART DESIGN

Lightweight design and spin collar inlet fitting makes moving between barrels and drums easy

### LONG LIFE

Heavy-duty rotary gear design

### VERSATILE

12V DC and 115V AC models available

### BUILT TO LAST

Constructed of engineered composite and diecast aluminum for a lightweight, corrosion-resistant product

### READY TO GO

Tote-a-Pump (TAP) systems have a 6-foot hose threaded into the inlet that can be dropped into tanks

APPLICATIONS include agriculture and landscape or lawn and garden services.



GREAT PLAINS INDUSTRIES



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LEGACY OF RETAIL  
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## PA-200H-2UR

|             |   |
|-------------|---|
| Part No.:   | 118003-2  |
| Input:      | 115V (AC)   |
| Motor RPMs: | 3250  |
| Motor HP:   | 1/4   |
| Flow Rate:  | 8 GPM (30 L/min)  |
| Power Cord: | Factory-installed 12 in., 18 AWG 3-wire pigtail w/a 3 prong grounded NEMA5-15p plug |



Medium/Thick Chemicals up to 450 CP

## P-200H-2UR

|             |  |
|-------------|--|
| Part No.:   | 118000-2   |
| Input:      | 12V (DC)   |
| Fuse:       | 25 amps  |
| Motor RPMs: | 3500   |
| Motor HP:   | 1/3  |
| Flow Rate:  | 8 GPM (30 L/min)   |
| Power Cord: | 15 ft. (4.6m), 12 AWG, Factory installed, Ring Terminals |



Medium/Thick Chemicals up to 450 CP

## P-200H-TAP

|             |  |
|-------------|--|
| Part No.:   | 118602-10  |
| Input:      | 12V (DC)   |
| Fuse:       | 25 amps  |
| Motor RPMs: | 3500   |
| Motor HP:   | 1/3  |
| Flow Rate:  | 8 GPM (30 L/min)   |
| Power Cord: | 15 ft. (4.6m), 10 AWG, Factory installed, Ring Terminals |



Medium/Thick Chemicals up to 450 CP

## P-120H-2UR

|             |   |
|-------------|---|
| Part No.:   | 118000-1  |
| Input:      | 12V (DC)  |
| Fuse:       | 25 amps   |
| Motor RPMs: | 1650  |
| Motor HP:   | 1/5   |
| Flow Rate:  | 12 GPM (45 L/min)                                       |
| Power Cord: | 20 ft. (6.1m), 12 AWG Factory installed, Ring Terminals |



Thin Chemicals up to 10 CP

## SPECS (ALL MODELS)

|                          |   |
|--------------------------|---|
| Type:                    | Rotary Gear   |
| Duty Cycle:              | 30 min on/30 min off                                      |
| Max Discharge Pressure:  | Up to 16 PSI (1.10 bar)                                   |
| Max Working Temperature: | -20° F to 125° F (-29° C to 52° C)                        |
| Wetted Materials:        | PBT Polyester<br>303/304 Stainless Steel<br>Ferrite   PPS |
| Inlet:                   | 1 in. FNPT  |
| Outlet:                  | 1 in. FNPT  |
| Mounting Type:           | 2 in. FNPT  |
| Suction Pipe:            | Not included  |
| Dispensing Hose:         | Not included  |
| Nozzle:                  | Not included  |
| Housing:                 | Polypropylene   |
| Warranty:                | Two-Year Pump Warranty                                    |

Refer to manual for wiring instructions

### FLUIDS

For use with water-based agricultural chemicals. **Do not use with gasoline, diesel fuel or micro-encapsulated chemicals.**

### COMPLETE YOUR SYSTEM



HERBICIDE KIT  
Part No. 111502-2

