

PUMPTEC

12 VDC

THE 12 VOLT SOLUTION™ FOR YOUR TURF OR PCO TRUCK

Patents Pending



Less time on each job,
more jobs per day
"switch and go" simplicity

Shown with optional
Power Box 50™

Whether you are applying liquid fertilizer at 1,000 sq. ft./minute, flooding slabs, applying pretreats or spraying 40' trees, have confidence you will finish any job you start, and every job of the day. The complete system is pre-tested and ready to run.

The 12 Volt Solution Advantages

- **ACCURATE 4 GPM FLOW at the NOZZLE**
For liquid fertilizer application rates to 1,000 sq. ft./min, applying pre-treats, spraying 40 ft. trees, or for injection tools, regardless of soil conditions.
- **QUIET OPERATION**
Operate in any neighborhood, any time of day.
- **ACCURACY of FLOW and PRESSURE**
With a 5% flow variance over 100 PSI pressure range, strict adherence to label application rates is assured.
- **SMALL SIZE**
Less space needed for pump system allows more space for products and more jobs per day.
- **SYSTEM FLEXIBILITY**
With pressure adjustable from 20 to 200 PSI, flow from .1 to 4.1 GPM there is enough flow for lawn spraying and enough pressure for tree and eave spraying, the perfect answer for dual tank systems.
- **MORE RUN TIME, LESS DOWN TIME**
- **SIMPLE INSPECTION and MAINTENANCE**
Check oil in 5 seconds, change in about 2 minutes.
- **QUICK, SIMPLE INSTALLATION**
Assembled and tested, ready to install . . . in about 10 minutes.

Select from two standard models

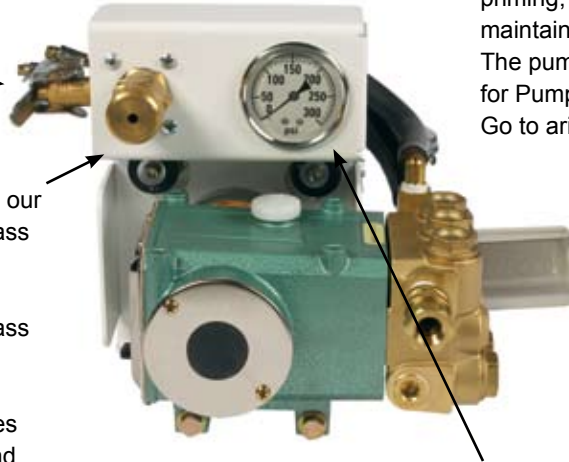
Model	Description	Dimension (in.)	Weight (lbs.)
308/M200	4GPM, 200PSI, 65 AMP, 12 VDC	10x12x10	62
315/M200	6GPM, 100PSI, 65 AMP, 12 VDC	10x12x10	62

PUMPTEC

SIMPLE TO OPERATE

Power prime valve instantly evacuates air, providing consistent and stable performance. Full-flow agitation during priming assures homogeneous solution mixture during start-up.

Precise pressure control is attained with our panel mounted pressure regulating bypass valve. It features all stainless and Viton internals in a forged brass housing. Set pressure is maintained in either full bypass or full spray pressure. Service or repair without removing from the system or disturbing plumbing. Locking ring secures and assures constant spray pressure and application rates from job to job. Bypass agitation keeps solution in suspension.



High efficiency, ceramic plunger pump is self priming, dry running, simple to service and maintain with inexpensive repair parts. The pump is manufactured exclusively for Pumptec by Arimitsu of Osaka, Japan. Go to arimitsupumps.com for more information.

80 mesh line strainer with clear bowl provides quick visual inspection

Easy to read, liquid filled, single scale, industrial quality gauge

SIMPLE TO MAINTAIN



Check oil

Change oil

Our exclusive (Patents Pending) floating pump design allows quick removal of the entire pumping assembly from motor for simple table-top, off-season preventative maintenance.

The powder coated aluminum mounting bracket includes all pump system components; regulator, gauge, prime valve and bypass lines.

This complete pumping assembly secures to and floats on motor shaft for quick removal as a complete assembly.



Service is quick and simple

SIMPLE TO INSTALL

1. Position system.
2. Locate and drill mounting holes.
3. Install motor mounts.
4. Place unit and bolt down.

7. Quick couple discharge line to spray hose or hose reel.



6. Route bypass return to tank.

8. Connect to power with by Anderson electrical quick connector.

5. Route tank supply line to 3/4 barb inlet.

9. Let the water flow and you are ready to go.



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