

## Cage Tank Pump Systems



**Designed for**  
**Herbicides, Pesticides,**  
**Fertilizers, Mild Acids,**  
**Soaps & Water**



**Features:** Flow rate of 13 GPM • 10' Suction lift • 12VDC or 120 VAC electric thermal overload protected motor • Santoprene® double diaphragm glass-filled polypropylene housing with EPDM seals.

**Includes:** 12V model includes a 20' Battery cable with clips and 30 amp fuse • 120V Model includes a 6' 18AWG by 3-conductor cord with plug • IBC bracket with handle • Bottom tee connection fittings: 1" NPT street elbow, 1" ball valve, 2" to 1" reducing bushing, 2" female coupler with female threads - all poly construction • EPDM hoses: 1" x 39" (suction) and 1" x 12' (discharge) • (2) 90° flanges on pump for both inlet and outlet • 1" Nozzle valve anti-drip spout, less meter • Two Year Warranty.

Part No.	Description
FR 425B	12-Volt Cage Tank Pump System Less Meter
FR 470B	115-Volt Cage Tank Pump System Less Meter

DURA PRODUCTS AG CHEMICAL CHART			
COMPOUND	SPIN	1/2" Inlet	3/4" Inlet
2,4-D Ester			
Accord® / Accord® RT II			
Acryon®			
Ammonium Sulfate			
Atlastine			
Balancer® Plus			
Boundary®			
Cellulose 4000C			
Caprene®			
Concor®			
Degree Rise®			
Duante® / Xantrene®			
Diflow® Duo			
Duramax® / Duramax®			
Engage®			
Enlist One®			
EverGo®			
Foliar			
FoneFree®			
FuTure® MCT			
Fungicide			
Gator® 3A			
Geacho® 600			
Greenmax® / Parquet			
Grass® P-D / GrassNext			
Harvest GT			
Hustler®			
Instron®			
Introdator®			
Myxton® / Knottone® LA			
Leade®			
Leade® EZ / Leade® EZ			
Liberty®			
Luster® XL / Luster® Advanced			
Manado®			
Master Ultra 2500			
MISO / Crop Oil / Oil Based			
Nitrogen Based			
N-Serve® 24			
Parity™			
Prostar®			
ProStar® / Pentamethrin			
Rail® PRO			
Rally® 200			
Resicon®			
Roundup®			
Shredder® E-99			
Stratag® / Stratag® VLD			
Stylet-Oil			
SureStart® / SureStart® II			
Surpass® EC			
Tecum®			
TopShot®			
Tractor® 22k			
Warrior®			
Waveform® Advanced			

The Dura Products Chemical Compatibility Chart should be considered as a guide only due to the many variables which may affect the compatibility of materials. This guide is based on the most recent information obtained from a variety of suppliers and chemical products and is believed to be accurate. Actual decisions on materials used must be based and evaluated by the customer for each specific application. The responsibility of proper chemical compatibility of equipment and material used in the full responsibility of the customer. Dura Products does not warrant product damaged by poor compatibility.

For help with the proper selection of a pump for your application needs, please call (800) 566-9666.

## GPI 12-Volt & 110-Volt AgChemical Pumps



**P120H** - 12 GPM Rotary Gear pump for thin fluids (0 to 10 CPS.)

**P200H** - 8 GPM Rotary Gear pump for medium thick fluids (10-450 CPS.)

**Series P120H & P200H PUMPS Feature:**

- Lightweight, durable, molded plastic housing for chemical resistance
- 12-Volt DC motors with low amp draw of 15 to 25 amps under normal operating conditions
- 30-minute "Duty Cycle" with non-viscous fluid.

2" Connection is standard. Available with 4" Connection & recirculation feature

**Optional 111502-2 Herbicide Kit Includes:** 1" x 12' EPDM hose, 1" Ball Valve Nozzle, 22-40" telescoping suction pipe and hardware.

### GPI

Part No.	Description	Wt.	Net Ea.
GI P120H	12-Volt DC Plastic Gear Pump for Thin Fluids. Includes 15' Battery Cable, Clips, Bung Adapter, & Hardware. Fits 2" Bung.....	15 lbs.	\$ 549.00
GI P200H	12-Volt DC Plastic Gear Pump with Gear Reduction for Medium Fluids. Includes 15' Battery Cable, Clips, Bung Adapter, and Hardware. Fits 2" Bung.....	15 lbs.	626.00

**NOTE:** GPM will vary with liquid viscosity, temperature and inlet selection.

## CHEM-BLAD E Caddy System Closed Transfer System

This system solves your partial chemical jug dosing needs by allowing applicators to accurately add products from partial jugs into spray tanks. Simply release the jug contents until your desired quantity is met, then let the tank outlet venturi suction all chemical into the supply stream and into your application equipment.

**Features:**

- Stainless Cylinder Tank for strength & corrosion-resistance; 2.75 gallon.
- Multiple jug adapters allow operator to switch products without exposure.
- Precise sight gauge with individual ounce lines & rinse plumbing.
- Adjustable o-ring on sight gauge allows operator to easily hit repeat volumes.
- Steel stand is GatorHyde® coated for corrosion-resistance.
- Multiple optional venturi allow for a broad range of applications for ag, turf & lawn (1", 2" and 3" available).



Sight Gauge



Shown with Optional Venturi

Part No.	Description	Net Ea.
CB 2001	Caddy System, Less Venturi.	\$ 3082.00
CB 2010	1" Bottom Venturi System for Lawn & Turf Apps.....	264.00
TK MIS220A	2" Full Port Venturi System ...	445.00
TK MIS300A	3" Full Port Venturi System ...	677.00



## SCIENCO Air Piston Pump

A versatile, durable and reliable pump for use with lubricants, diesel fuel, gasoline, crop oil and anti-freeze. The AP30 is a double action piston air pump that works on 1/3:1 ratio. The wettable parts on the AP30 are constructed of stainless steel, aluminum and Buna seals. Included in this package is a 2-piece polyethylene 1" diameter suction tube, and a 2" NPT bung adapter. It operates within an air pressure range of 50 to 125 PSI. Maximum air consumption is 9 cfm to deliver 30 GPM or 113 LPM. **Not for AgChemicals.**

Part No.	Description	Wt.	Net Ea.
SI AP30	Air Pump	18 lbs.	\$ 735.00
SI RKAP30	Repair Kit	-	149.50

