

## **MINI CATALOG**





Fast. Simple. Safe.™



#### The Fastest, Simplest, Safest Way to Mix and Spray

- · Designed for speed, simplicity, and safety, it reduces mixing and filling times by up to 75% with simultaneous multi-injection, letting you spray more in less time.
- · User-friendly design incorporates reliable, familiar components, ensuring seamless operation and effortless maintenance.
- · With unmatched precision, it protects your crops, team, and the environment.

PART NUMBER TAXONOMY INFORMATION		
DPFB-MULT3V4-12	DIGIT OPTION	DESCRIPTION
DPFB-MULT <b>X</b>	2	2" Plumbing
	3	3" Plumbing
DPFB-MULT3 <b>X</b>	V	Viton®
	Е	EPDM
DPFB-MULT3V <b>X</b>	4	4 input version
DPFB-MULT3V4-XX	12	12 volt DC
	110	110 volt AC
DPFB-MULT3V4-12- <b>XX</b>	Add TP at end	Transfer Input with Honda® Engine and Silicon Carbide seal
	Add WSTP at end	John Blue® Transfer Input with Honda® Engine and Wet Seal

ORDERING INFORMATION		
PRODUCT #	DESCRIPTION	
DPFB-MULT2V4-12	2" 12VDC 4-Input Fastbatch Multijet System Viton® No Pump	
DPFB-MULT3V4-12	3" 12VDC 4-Input Fastbatch Multijet System Viton® No Pump	
DPFB-MULT2V2-12ADD	2" 12VDC 2-Input Fastbatch Multijet Add-On	
DPFB-MULT2V4-12ADD	2" 12VDC 4-Input Fastbatch Multijet Add-On	
DPFB-MULT3V2-12ADD	3" 12VDC 2-Input Fastbatch Multijet Add-On	
DPFB-MULT3V4-12ADD	3" 12VDC 4-Input Fastbatch Multijet Add-On	







#### Speed, Simplicity and Safety in a Compact Design

- · Engineered for speed, it reduces refill times by up to 50%, maximizing productivity and minimizing downtime.
- · Its compact design seamlessly fits into any operation, while familiar components ensure ease of use and reliable performance.
- · Built for accuracy and safety, it protects your crops, team, and equipment, delivering consistent results every time.

PART NUMBER TAXONOMY INFORMATION		
DPFB-VENT3V4-12	DIGIT OPTION	DESCRIPTION
DPFB-VENT <b>X</b>	2	2" Plumbing
	3	3" Plumbing
DPFB-VENT3X	V	Viton®
	E	EPDM
DPFB-VENT3V <b>X</b>	2	2 input version
	4	4 input version
DPFB-VENT3V4-XX	12	12 volt DC
	110	110 volt AC
DPFB-VENT3V4-12-XX	Add TP at end	Transfer Input with Honda® Engine and Silicon Carbide seal
	Add WSTP at end	John Blue® Transfer Input with Honda® Engine and Wet Seal

ORDERING INFORMATION		
PRODUCT # DESCRIPTION		
DPFB-VENT2V4-12	2" 12VDC 4-Input Fastbatch Venturi System Viton® No Pump	
DPFB-VENT3V4-12	3" 12VDC 4-Input Fastbatch Venturi System Viton® No Pump	



# DURA **AUTO-BATCH**DIRECT INJECTION

ASABE Countries of the Countries of the

Fast. Simple. Safe.™

The Dura **Auto-Batch™** Direct Injection works by direct injecting herbicides into the carrier flow while filling the sprayer.

# Increase PROFITABILITY with a Dura Auto-Batch™ Direct Injection





- Turn meter screen on by pressing any button, the "Power" light will be on if connected to power.
- 2 Press Auto
- 3 Set Amount
- 4 Press Start (this puts meter into Auto-Batch mode, "Run" light will come on)
- 5 The pump will begin to dispense fluid & automatically shuts off when complete
- · Lowest cost automated sprayer filling system
- · Filling your sprayer has never been easier or faster
- · Reduces operator error and herbicide exposure
- Provides recirculation, maximizing chemical performance
- · Accurately dispenses repeatable batches
- · Eliminates cross contamination



ORDERING INFORMATION		
PRODUCT #	DESCRIPTION	
DPAB-DI2V-12	2" Plumbed AB Direct Inject System 12V Viton® 4 pump	
DPAB-DI2E-12	2" Plumbed AB Direct Inject System 12V EPDM 4 pump	
DPAB-DI3V-12	3" Plumbed AB Direct Inject System 12V Viton® 4 pump	
DPAB-DI3E-12	3" Plumbed AB Direct Inject System 12V EPDM 4 pump	
DPAB-DI2V-110	2" Plumbed AB Direct Inject System 110V Viton® 4 pump	
DPAB-DI2E-110	2" Plumbed AB Direct Inject System 110V EPDM 4 pump	
DPAB-DI3V-110	3" Plumbed AB Direct Inject System 110V Viton® 4 pump	
DPAB-DI3E-110	3" Plumbed AB Direct Inject System 110V EPDM 4 pump	

<sup>\* 1-3</sup> pumps can still be ordered. Use selection charts found at duraproducts.com

# The Dura **Auto-Batch**<sup>™</sup> Direct Injection gives you a high return on your investment.



## Calculate your own Additional Spraying Capacity with the

#### **Dura Auto-Batch™ Direct Injection**

Additional Spraying Capacity per Day		Woodward Farms Savings	Your Savings
System Sprayer Fill Time (mins)		20 min	
Dura Auto-Batch™ Direct Injection Sprayer Fill Time (mins)	-	6.25 min	6.25
Mins Saved per Fill	=	13.75 min	
Fills per Day	х	5	
Mins Saved per Day	=	68.75 mins	
Acres Sprayed per Hour		100.00 ac	
Additional Capacity per Day*		115.00 ac	
Chemical Application Rate / Acre**	х	8.01	
Spraying Days	ж	9.00	
Savings After 9 Spraying Days	=	\$ 8,290.35	\$

<sup>\*</sup>minutes saved per day / 60 x acres sprayed per hour



<sup>\*\*2023</sup> Indiana Farm Custom Rates (Purdue University)

## DURA 1" **ELECTRIC VALVE**

Dura electric valves undergo rigorous field testing to ensure they are not only waterproof and durable but also maintenance-free and long-lasting. Every component, from the actuator housings to the electrical and valve parts, is meticulously designed and manufactured at Dura with your needs in mind





Multi-Position Mounting



Valve available with manual handle

ORDERING INFORMATION	
PRODUCT #	DESCRIPTION
DPEV-100	1" Dura Electric Valve, 12 VDC, 0.8 Sec, ON/OFF
DPEV-1A	Actuator Only, 1" series 12 VDC, 0.8 Sec ON/OFF, 4 Pin DT
DPMV-100	1" 2-way, 1" Flange X 1" Flange Valve with Manual Handle
DPMV-1H	Manual Valve Handle

## 1" DURA **EV** OEM REPLACEMENT **ACTUATOR**

• Direct Replacement: For OEM EV acutator or complete valve with significant cost savings. Effortlessly replace failed electric valve actuator by dropping in the replacement and plugging it in. Adapter bracket fits directly to the valve and



The State Laboration

THE HEALTH IN	
-73.7	

ORDERING INFORMATION		
PRODUCT #	DESCRIPTION	
DPEV-1AAGCO	Actuator Dura EV1 W/KZ Valve® Mount & AGCO® Compatible Harness DT4 Plug to DT6 Receptacle	
DPEV-1AJD-A	Actuator Dura EV1 W/KZ Valve® Mount & John Deere® Compatible Harness DT4 Plug to Ampseal 16 Plug	
DPEV-1AJD-M	Actuator Dura EV1 W/KZ Valve® Mount & John Deere® Compatible Harness DT4 Plug to Metripack 150 Tower	
DPEV-1AHAGIE	Actuator Dura EV1 W/ KZ Valve® Mount & Hagie® Compatible Harness DT4 Plug to DT4 Receptacle	
DPEV-100HAGIE	Actuated Valve Dura EV1 W/ Hagie® Compatible Harness DT4 Plug to DT4 Receptacle	

AGCO® is a registered trademark of AGCO Corporation. John Deere® and Hagie® are registered trademarks of Deere & Company. KZ Valve® is a registered trademark of IDEX Corporation. Dura Products is not affiliated with or endorsed by these companies.

More info available at https://duraproducts.com/1-dura-electric-valve/

## DURA **AUTO-BATCH**™ EASY CADDY

Fast. Simple. Safe.™

Tanks, Totes and Drums sold separately.



-Peterson Farms, KY





- · High-flow pump with up to 18GPM/68LPM flow rate
- · Optimized for repeatable batching; returns to the last volume amount dispensed
- · 100% moisture-sealed circuitry
- Includes Dura Auto-Batch™ Meter with impact resistant Lexan™ faceplate
- Available in 12 Volt or 110 Volt, and Viton®, EPDM, or Silicone options
- · Measures in gallons, liters and ounces
- Includes a 2-year Warranty & Maintenance Program



- Turn meter screen on by pressing any button, the "Power" light will be on if connected to power.
- Press Auto
- 3 Set Amount
- 4 Press Start (this puts meter into Auto-Batch mode, "Run" light will come on)
- The pump will begin to dispense fluid and automatically shuts off when complete



"I've got six plumbed to an inductor. It **works** great, and **saves** me time when mixing batches."

-Don, Nutrien Ag Solutions



ORDERING INFORMATION		
12 VOLT	110 VOLT	
DPABS-6318V-12 Viton®	DPABS-6318V-110 Viton®	
DPABS-6318E-12 EPDM	<b>DPABS-6318E-110</b> EPDM	
DPABS-6318S-12 Silicone	DPABS-6318S-110 Silicone	

Always turn pump off and disconnect system from power when not in use.

## DURA **AUTO-BATCH**™ CONTROL VALVE

Fast. Simple. Safe.™

### How It Works

- 1 Turn meter screen on by pressing any button, the "Power" light will be on if connected to power.
- 2 Press Auto
- 3 Set Amount
- 4 Press Start (this puts meter into Auto-Batch mode, "Run" light will come on)
- 5 The meter will begin to dispense fluid & automatically shuts off when complete



#### **SIMPLE**

- Join factory installed electric connectors
- · Plumb valve to Auto-Batch
- Press Auto & set volume desired
- · Press START
- Dura Electric Valve will open, fluid is measured and valve automatically closes upon completion

#### SMART

- Eliminates operator error and herbicide exposure
- Real-time valve LED performance feedback
- · Inventory management
- Manifold flange connections offer plumbing options
- Ability to save up to five calibrations and measure in gallons, liters and ounces

#### **ECONOMICAL**

- Consists of a Dura Auto-Batch™ Control Valve meter, Dura Electric Valve and plumbing kit.
- No sophisticated wiring, PLC or plumbing
- Multiple units can be used in manifold application
- Ideally suited with venturi driven chemical handling system



Dura Auto-Batch™Cont	rol Valve TECHNICAL SPECIFICATIONS
Operating Temp	-10° F to 130° F, -23° C to 54° C
Flow Rate	2 to 22GPM, 7.5 to 83LPM
Meter Accuracy	+/5%
Backlit LCD Display	Yes; with back-light timeout
Max Pressure	40 PSI
Power Source	4 "AAA" batteries; strength indicator
Wetted Materials	Polypropylene; 304 Stainless Steel; Ryton; Viton® seals
Housing Chamber	Polypropylene
Moisture Sealed	Yes; with sealed circuitry
Batch Count	Yes
Total Count	Yes
Units Measured	Gallons, Liters and Ounces
Chemically Resistant	Yes
Calibration	Preset, Quick List or Manual
Saved Calibrations	5
Dimensions	51/4" W x 71/4" H x 41/4" D
Weight	1.5 lbs

ORDERING INFORMATION		
PRODUCT #	DESCRIPTION	
DPAB-EV1KIT	1" Full Port Dura Electric Valve and Meter w/ Connectors & plumbing kit	
DURA-ABV-B	Dura Auto-Batch™ Control Valve Meter with Connector	



Video available at **DuraProducts.com/videos** 

## 2" & 3"

# **AUTO-BATCH**<sup>™</sup> HIGH-FLOW SYSTEM

Fast. Simple. Safe.™

#### Auto-Batch™ Features

- Controls carrier flow using a 12-volt DC electric ball valve
- · Easily select manual or automatic operation
- · Returns to last volume amount dispensed for easy repeatable batching
- $\cdot$  Displays message when batch is completed
- · Relief valve plumbing kit for use with electric valve
- Dura 1" valve available for tank bypass system
- · Banjo® EVX® 2" or 3" Valves available for tank bypass system

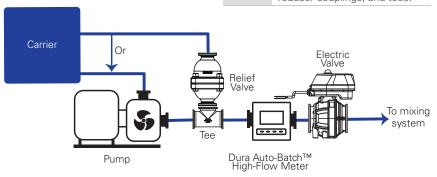
|--|

#### **Special Features**

- · Field serviceable
- · 100% moisture-sealed circuitry
- · Ability to save up to five manual calibrations
- Option to display batch volume, total volume, and flow rate
- · Volume measured can be displayed in Liters or Gallons
- · Faceplate can be rotated in 90 degree increments
- · Ability to calibrate allows for industry minimum straight line before/after meter

ORDERING INFORMATION		
2"	<b>DPAB-HFM2KITV</b> Viton®	<b>DPAB-HFM2KITE</b> EPDM
3″	<b>DPAB-HFM3KITV</b> Viton®	<b>DPAB-HFM3KITE</b> EPDM

SYSTEM CONTAINS		
Valves	Custom Pressure Relief & Electric Valve	
Meter	Auto-Batch™ High-Flow Meter	
Other	All hose clamps, gaskets, reducer couplings, and tees.	





ORDERING INFORMATION		
PRODUCT # DESCRIPTION		
2″	DPAB-HFM2PRV	2" Relief Valve Plumbing Kit
3″	DPAB-HFM3PRV	3" Relief Valve Plumbing Kit



ORDERING INFORMATION		
PRODUCT # DESCRIPTION		
1"	DPEV-100	1" Dura Electric Valve, 12
'	DPE V- 100	VDC, 0.8 Sec, ON/OFF
2"	MEVX220-DP	2" Full Port Banjo EVX®
2	IVIEVAZZU-DP	Valve with Connector
3"	" MEVX300-DP	3" Full Port Banjo EVX®
3		Valve with Connector

RELIEF VALVE KIT CONTAINS	
Valve	Pressure Relief*
Other	All hose clamps, gaskets, reducer couplings, and tees.

<sup>\*</sup>Note: Must use Dura custom relief valve



ORDERING INFORMATION		
1″	<b>DPAB-HFM1V</b> Viton®	<b>DPAB-HFM1E</b> EPDM
2"	<b>DPAB-HFM2V</b> Viton®	DPAB-HFM2E EPDM
3"	<b>DPAB-HFM3V</b> Viton®	<b>DPAB-HFM3E</b> EPDM

SPECIFICATIONS				
Nominal Size 1"		2"	3"	
Model	DPAB-HFM1	DPAB-HFM2	DPAB-HFM3	
Connection	M100 flange	M220 flange	M300 flange	
Meter Accuracy	+/- 0.5%*	+/- 0.5%*	+/- 0.5%*	
Fluid Flow Initiates Measurement	Yes	Yes	Yes	
Battery Size/ Voltage	(2) 9 Volt	(2) 9 Volt	(2) 9 Volt	
Battery Life Indicator	Yes	Yes	Yes	
Backlit Display	Yes	Yes	Yes	
Maximum Pressure	150 PSI	150 PSI	150 PSI	
Min GPM	10	40	80	
Max GPM	100	300	700	
MinTemp	+ 32 °F	+ 32 °F	+ 32 °F	
Max Temp	+ 140 °F	+ 140 °F	+ 140 °F	
Meter Type/ Style	Paddlewheel	Paddlewheel	Paddlewheel	
Body Construction Material	GF Polypropylene	GF Polypropylene	GF Polypropylene	
Paddle Wheel Bearing	Sapphire	Sapphire	Sapphire	

<sup>\*</sup> With manual calibration



## 1"-3" **HIGH-FLOW** DURA-METER™

- · Intuitive menu-driven backlit display
- · Impact resistant Lexan™ faceplate
- · 100% Moisture-sealed circuitry
- · Multiple plumbing options
- Includes a 2-year Warranty & Maintenance Program



#### **Special Features**

- · Easily serviced
- · Extended battery life with use of (2) 9V batteries
- · Fluid flow initiates measurement
- · Versatile plumbing configurations
- · Displays batch and total volume
- · Gallons / Liters flow rate measurement



Note: See page 11 for specifications.

ORDERING INFORMATION			
1″	<b>DP-HFM1V</b> Viton®	<b>DP-HFM1E</b> EPDM	<b>DP-HFM1S</b> Silicone
2"	<b>DP-HFM2V</b> Viton®	<b>DP-HFM2E</b> EPDM	<b>DP-HFM2S</b> Silicone
3″	<b>DP-HFM3V</b> Viton®	<b>DP-HFM3E</b> EPDM	<b>DP-HFM3S</b> Silicone

#### DRONF FILL KITS

- · Softer fluid transfer without causing shear on the encapsulation
- · Self-priming diaphragm with internal by-pass
- · High-flow Dura-Pump 15gpm mounted in Easy Caddy frame
- · Kit comes with 20' discharge, 5' suction hose and required fittings
- · Includes key FOB (12V only) to enable and disable power to the pump remotely.
- · Standard discharge ball valve nozzle
- · Optional ¾" poly auto-nozzle with stainless steel spout\*
- · Includes a 2-year Warranty & Maintenance Program









ORDERING INFORMATION			
12 VOLT WITH KEY FOB 110 VOLT NO KEY FOB OPTIONAL AUTO-NOZZI			
DPDRONE-6018V-12 Viton®	DPDRONE-6018V-110 Viton®	DP-N4005	

Always turn pump off and disconnect system from power when not in use. Tanks & Totes sold separately.

## **AUTO-BATCH™** DRONE HOT LOAD SYSTEMS

#### Fast. Simple. Safe.™

- · Softer fluid transfer that minimizes shear when transferring formulations with encapsulation
- · Self-priming diaphragm pumps with internal by-pass
- · 4 High-flow Dura-Pumps™ (18gpm) mounted in Direct Injection frame
- · 4 Dura Auto-Batch™ Meters mounted in Direct Injection frame
- · System available in 110 Volt and 12 Volt with Viton® Seals
- · Includes a 2-year Warranty & Maintenance Program





ORDERING INFORMATION		
12 VOLT	110 VOLT	
DPAB-DRONE1V-12 Viton®	DPAB-DRONE1V-110	

Always turn pump off and disconnect system from power when not in use. Tanks & Cones sold separately.



## **DURA-METER**<sup>TM</sup>

- Made of impact resistant Lexan<sup>™</sup> faceplate
- · 100% moisture-sealed circuitry
- · Menu driven backlit display
- Plumbed both for in-line and 90-degree applications
- Includes a 2-year Warranty
   & Maintenance Program





SPECIFICATIONS			
Operating Temp	-10°F to 130°F, -23°C to 54°C		
Flow Rate	2 to 20 GPM, 7.5 to 75.7 LPM		
Meter Accuracy	+/5%		
Backlit Display	Yes		
Maximum Pressure	40 PSI		
Wetted Materials	Polypropylene; 304 Stainless Steel; Ryton; Viton®, EPDM, or Silicone seals		

## **Special Features**

- · Extended battery life with use of 4 "AAA" batteries
- · Faceplate over-molded with Santoprene and filled with gel for improved shock resistance



Customer should always check calibration before use.

ORDERING INFORMATION			
<b>DP-3000V</b>	DP-3000E	<b>DP-3000S</b>	
Viton®	EPDM	Silicone	

# DURA-PUMP 6000 SERIES DURA-PUMP MARKETERS DURA-PUMP

12V or 110V Motor Assembly (#1 - #3)

**DP-P4012-M** 12 Volt

**DP-P4015-M** 110 Volt

Cartridge Kit (#4 - #6)

**DP-P6017A** (Viton®, EPDM, or Silicone)





- Upper Housing DP-P4002A
- 2 12V or 110V Motor
- Wobble/Drive Plate **DP-P6013D**
- O-ring

  DP-P4004AO (Viton®, EPDM, or Silicone)
- Cartridge
  DP-P6017A (Viton®, EPDM, or Silicone)
- Bottom Gasket

  DP-P4001AG (Viton®, EPDM, or Silicone)
- Bottom Housing
  DP-H4001A (Viton®, EPDM, or Silicone)

- High-Flow with up to 18GPM/68LPM flow rate;
   a 20% improvement in flow rate over our previous pump
- Newly redesigned, simplified cartridge for easier serviceability
- · Self-priming diaphragm pump with internal by-pass
- · Motor thermally protected from overheating
- · 30-minute duty cycle
- · Suction port has 2" Male NPT and 1" Female NPT
- · Includes a 2-year Warranty & Maintenance Program

SPECIFICATIONS		
Self-priming to 10ft, 3m		
12 Volt: 20ft, 6m; 110 Volt: 6.5ft, 2m		
¼ HP, 186W		
12 Volt: 20; 110 Volt: 3.0		
2" Male and 1" Female NPT thread		
1" Female NPT thread		
Polypropylene; Santoprene; Viton®, EPDM, or Silicone seals; 304 Stainless Steel, PVDF (Kynar®)		

ORDERING INFORMATION			
12 VOLT	110 VOLT		
<b>DP-6018V-12</b> Viton®	<b>DP-6018V-110</b> Viton®		
<b>DP-6018E-12</b> EPDM	<b>DP-6018E-110</b> EPDM		
<b>DP-6018S-12</b> Silicone	<b>DP-6018S-110</b> Silicone		

Always turn pump off and disconnect system from power when not in use.

## DURA-PUMP™ **EASY CADDY**

Tanks, Totes and Drums sold separately.



**TOP MOUNT**Easy Caddy secured on top of tote





SIDE MOUNT Easy Caddy secured on side of tote

**DRUM**Easily converted
to a 30/55-Gallon
Drum

# SYSTEM

# USE IT 6 WAYS

- The Easy Caddy can be mounted in six different configurations on a variety of tank/tote and drum types
- Use it mounted on top of a tank or on top of a 30/55-Gallon Drum, on the side of tank, or off the ground depending on user preference
- Conversion kits are available to mount a system on Monsanto or Snyder type tanks
- · Includes a 2-year Warranty & Maintenance Program

ORDERING INFORMATION		
12 VOLT WITH METER	110 VOLT WITH METER	
DPEM-6318V-12 Viton®	<b>DPEM-6318V-110</b> Viton®	
<b>DPEM-6318E-12</b> EPDM	<b>DPEM-6318E-110</b> EPDM	
DPEM-6318S-12 Silicone	DPEM-6318S-110 Silicone	
12 VOLT NO METER	110 VOLT NO METER	
DPE-6018V-12 Viton®	<b>DPE-6018V-110</b> Viton®	
<b>DPE-6018E-12</b> EPDM	DPE-6018E-110 EPDM	
DPE-6018S-12 Silicone	DPE-6018S-110 Silicone	

Always turn pump off and disconnect system from power when not in use.



**MONSANTO TANK** *Easily converted to a MTS* 



SNYDER TANK Easily converted to a GEM Cap



PUMPING SYSTEM CONTAINS		
Pump	High-Flow Dura-Pump™	
Suction Hose	1" x 5ft, 1.5m	
Discharge Hose	1" x 12ft, 3.6m	
Nozzle	Ball valve	
Camlock	2"	
Meter	Dura-Meter™ (optional)	
Other	All hose clamps, barbs and nipples	

## DURA-PUMP™ **EASY CADDY** CONVERSION KITS

## For Use On **MONSANTO TANK**MTS Easy Caddy Conversion Kit **DP-AK0008**



Begin with the Dura Easy Caddy



Remove Dura-Pump<sup>™</sup> from Easy Caddy frame



Add MTS Kit DP-AK0008



Dura MTS Kit DP-AK0008 installed on Monsanto tank

## For Use On **SNYDER TANK**GEM Cap Easy Caddy Conversion Kit **DP-AK0009**



Begin with the Dura Easy Caddy



Remove Dura-Pump<sup>™</sup> from Easy Caddy frame



Add GEM Cap Kit DP-AK0009



Dura GEM Cap Kit DP-AK0009 installed on Snyder tank

## For Recirculation On **IBC/TOTE**Recirculation Kit **DP-AK0007**



Begin with the Dura Easy Caddy



Add Recirculation Kit DP-AK0007



Dura Recirculation Kit DP-AK0007 installed on IBC/TOTE

## For Use On **30/55-GALLON DRUM** 1" NPT Telescoping Downtube **DP-T4001**



Begin with the Dura Easy Caddy



Remove Dura-Pump<sup>™</sup> from Easy Caddy frame



Add DP-T4001 1" NPT Telescoping Downtube



DP-T4001 1" NPT Telescoping Downtube installed on 30/55-Gallon Drum

## DURA-PUMP™ **SPECIALTY SYSTEMS**

Tanks, Totes and Drums sold separately. Always turn pump off and disconnect from power when not in use.

## DURA-PUMP\* **QUICK CADDY**

- Our premium highly portable system with built-in carry handle and rugged frame
- For use in multiple mounting applications both on top of tote and ground adaptable
- Includes a 2-year Warranty & Maintenance Program



PUMPING	SYSTEM CONTAINS
Pump	High-Flow Dura-Pump™
Suction Hose	1" x 5ft, 1.5m
Discharge Hose	1" x 12ft, 3.6m
Nozzle	Ball valve
Camlock	2"
Meter	Dura-Meter™ (optional)
Other	All hose clamps, barbs and nipples

ORDERING INFORMATION			
12 VOLT WITH METER 110 VOLT WITH METER 12 VOLT NO METER 110 VOLT NO MET			
DPQM-6318V-12 Viton®	DPQM-6318V-110 Viton®	DPQ-6018V-12 Viton®	<b>DPQ-6018V-110</b> Viton®
<b>DPQM-6318E-12</b> EPDM	<b>DPQM-6318E-110</b> EPDM	<b>DPQ-6018E-12</b> EPDM	<b>DPQ-6018E-110</b> EPDM

## DURA-PUMP" **TOP UNLOAD**

- Top mount application with 2" NPT bung, 1" telescoping downtube to accommodate varying tank heights
- Includes a 2-year Warranty & Maintenance Program



PUMPING SYSTEM CONTAINS			
Pump High-Flow Dura-Pump			
Discharge Hose	1" x 12ft, 3.6m		
Downtube	1" Telescoping		
Nozzle	Ball valve		
Meter	Dura-Meter™ (optional)		
Other	All hose clamps, barbs and nipples		

ORDERING INFORMATION			
12 VOLT WITH METER 110 VOLT WITH METER 12 VOLT NO METER 110 VOLT NO METER			
DPTM-6318V-12 Viton®	DPTM-6318V-110 Viton®	DPT-6018V-12 Viton®	<b>DPT-6018V-110</b> Viton®
<b>DPTM-6318E-12</b> EPDM	<b>DPTM-6318E-110</b> EPDM	<b>DPT-6018E-12</b> EPDM	<b>DPT-6018E-110</b> EPDM

## DURA-PUMP\* **BOTTOM UNLOAD**

- · Configured to mount at bottom of tank/tote
- · Includes a 2-year Warranty & Maintenance Program





PUMPING SYSTEM CONTAINS		
Pump	High-Flow Dura-Pump™	
Discharge Hose	1" x 12ft, 3.6m	
Camlock	2"; direct attach to tote	
Motor Bracket	Yes, rear	
Nozzle	Ball valve	
Meter	Dura-Meter™ (optional)	
Other	All hose clamps, barbs and nipples	

ORDERING INFORMATION			
12 VOLT WITH METER 110 VOLT WITH METER 12 VOLT NO METER		110 VOLT NO METER	
DPBM-6318V-12 Viton®	<b>DPBM-6318V-110</b> Viton®	DPB-6018V-12 Viton®	<b>DPB-6018V-110</b> Viton®
<b>DPBM-6318E-12</b> EPDM	<b>DPBM-6318E-110</b> EPDM	<b>DPB-6018E-12</b> EPDM	<b>DPB-6018E-110</b> EPDM

## DURA-PUMP™ **SPECIALTY SYSTEMS**

Tanks, Totes and Drums sold separately. Always turn pump off and disconnect from power when not in use.

## MONSANTO TANK

· Includes a 2-year Warranty & Maintenance Program



For use with Monsanto tanks



PUMPING SYSTEM CONTAINS		
Pump	High-Flow Dura-Pump™	
Discharge Hose	1" x 12ft, 3.6m	
Camlock	MTS; direct attach to tote	
Motor Bracket	Yes, rear	
Nozzle	Ball valve	
Meter	Dura-Meter™ (optional)	
Other	All hose clamps, barbs and nipples	

ORDERING INFORMATION			
12 VOLT WITH METER 110 VOLT WITH METER 12 VOLT NO METER 110 VOLT NO METER			110 VOLT NO METER
DPMTSM-6318V-12 Viton® DPMTSM-6318V-110 Viton®		DPMTS-6018V-12 Viton®	DPMTS-6018V-110 Viton®
DPMTSM-6318E-12 EPDM	DPMTSM-6318E-110 EPDM	DPMTS-6018E-12 EPDM	DPMTS-6018E-110 EPDM

## SNYDER / GEM CAP TANK

· Includes a 2-year Warranty & Maintenance Program





PUMPING SYSTEM CONTAINS	
Pump	High-Flow Dura-Pump™
Discharge Hose	1" x 12ft, 3.6m
GEM Cap Lid	Spin collar; all plumbing assembled on pump
Motor Bracket	Yes; rear
Downtube	1" Telescoping
Nozzle	Ball valve
Meter	Dura-Meter™ (optional)
Other	All hose clamps, barbs and nipples

ORDERING INFORMATION			
12 VOLT WITH METER 110 VOLT WITH METER 12 VOLT NO METER 110 VOLT NO MET		110 VOLT NO METER	
DPGEMM-6318V-12 Viton®         DPGEMM-6318V-110 Viton®         DPGEM-6018V-12 Viton®         DPGEM-6018V-12 Viton®		DPGEM-6018V-110 Viton®	
DPGEMM-6318E-12 EPDM	DPGEMM-6318E-110 EPDM	DPGEM-6018E-12 EPDM	DPGEM-6018E-110 EPDM



ORDERING INFORMATION	
WITH METER	WITHOUT METER
<b>DPEM-6618NV-12</b> 12 Volt	<b>DPE-6618NV-12</b> 12 Volt
<b>DPEM-6618NV-110</b> 110 Volt	<b>DPE-6618NV-110</b> 110 Volt

Easy Caddy pumping system in Viton®



## **N-SERVE EASY CADDY** · Includes a 2-year Warranty & Maintenance Program



Coupling Dry Poppet DP-TMQD100 sold separatel

	PUMPING SYSTEM CONTAINS		
1	Pump	High-Flow Dura-Pump <sup>™</sup>	
,	Discharge Hose	1" x 12ft, 3.6m; Premium XLPE	
	Suction Hose	1" x 5ft, 1.5m; Premium XLPE	
	Dry-Poppet Coupler	Available; sold separately (see right)	
	Nozzle	Ball valve	
F	Meter	Dura-Meter™ (optional)	
ly	Other	All hose clamps, barbs & nipples	

## N-SERVE BOTTOM UNLOAD



ORDERING INFORMATION	
WITH METER	WITHOUT METER
<b>DPBM-6318NV-12</b> 12 Volt	<b>DPB-6018NV-12</b> 12 Volt
<b>DPBM-6318NV-110</b> 110 Volt <b>DPB-6018NV-110</b> 110 Volt	

· Includes a 2-year Warranty & Maintenance Program		
	PUMPING SYSTEM CONTAINS	
	Pump	High-Flow Dura-Pump™
	Discharge Hose	1" x 12ft, 3.6m; Premium XLPE
Female	Motor Bracket	Yes; rear
Coupling	Dry-Poppet Coupler	Available; sold separately (see right)
Dry Poppet DP-TMQD100F sold separately	Nozzle	Ball valve
	Meter	Dura-Meter™ (optional)
	Other	All hose clamps, barbs & nipples

Bottom Unload pumping system in Viton®



## **DEF DURA-METER™**

- · Made of impact resistant Lexan™ faceplate
- · 100% moisture-sealed circuitry
- · Same great menu driven backlit display
- · Plumbed for both in-line and 90 degree applications
- · Includes a 2-year Warranty & Maintenance Program





ORDERING INFORMATION

DP-3000D

SPECIFICATIONS		
Operating Temp	-10°F to 130°F, -23°C to 54°C	
Flow Rate	2 to 20GPM, 7.5 to 75.7LPM	
ISO22241-3 Compliant	Yes	
Meter Accuracy	+ /5%	
Maximum Pressure	40 PSI	
Wetted Materials	Polypropylene; 304 Stainless Steel; Ryton; EPDM seals	





## **DEF DURA-PUMP™**

- High-Flow pump with up to 18GPM/68LPM free flow rate and 15+GPM/56+LPM with ¾" discharge hose and nozzle
- · Self-priming diaphragm pump with internal bypass
- · Motor thermally protected from overheating
- · 30-minute duty cycle
- · Suction port has 2" Male NPT and 1" Female NPT
- · Pump is easily field serviceable
- · 10-minute auto-shut off motor (available in 110V only)
- · Includes a 2-year Warranty & Maintenance Program

ORDERING INFORMATION	
<b>DEF-6018E-12</b> 12 Volt	<b>DEF-6018E-110</b> 110 Volt

	SPECIFICATIONS	
Check Valve	Internal; EPA 165.45 compliant	
Vertical Suction Lift	Self-priming to 10ft, 3m	
Power Cord	12 Volt: 20ft, 6m; 110 Volt: 6.5ft, 2m	
Motor	1/4 HP, 186W	
Amps	12 Volt: 20; 110 Volt: 3.0	
Suction Port	2" Male and 1" Female NPT thread	
Discharge Port	1" Female NPT thread	
ISO22241-3 Compliant	Yes	
Wetted Materials	Polypropylene; Santoprene; PVDF (Kynar®); 304 Stainless Steel; EPDM seals	

# DEF DURA-PUMP\* EASY CADDY TOP SUCTION

For totes with RPV type valve

PUMPING SYSTEM CONTAINS	
15+GPM Pump	High-Flow Dura-Pump™
Coupler	RPV; MicroMatic
Discharge Hose	¾"x 18ft, 5.5m
Suction Hose	¾" x 1.5ft, 0.5m
Nozzle	Manual or Automatic
Meter	DEF Dura-Meter™ (optional)
Other	All hose clamps & fittings
Nozzle Meter	Manual or Automatic  DEF Dura-Meter™ (opti

<sup>·</sup> Includes a 2-year Warranty & Maintenance Program





**TOP MOUNT** 

Easy Caddy secured on top of a 330 tote



Meter, Totes, Drums, Lid and Container Valves sold separately.

## ORDERING INFORMATION MANUAL NOZZLE

**DEFE-6518ME-12** 12 Volt

DEFE-6518ME-110 110 Volt

AUTOMATIC NOZZLE

**DEFE-6518AE-12** 12 Volt

DEFE-6518AE-110 110 Volt

DEF Dura-Meter™ **DP-3000D** (sold separately)

#### DEF DURA-PUMP™ TOP UNLOAD

PUMPING SYSTEM CONTAINS				
15+GPM Pump	High-Flow Dura-Pump™			
Downtube	1" Telescoping			
Nozzle	Manual or Automatic			
Discharge Hose	¾"x 18ft, 5.5m			
Meter	DEF Dura-Meter™ (optional)			
Other	All hose clamps & fittings			

<sup>·</sup> Includes a 2-year Warranty & Maintenance Program

## ORDERING INFORMATION MANUAL NOZZLE

**DEFT-6018ME-12** 12 Volt

**DEFT-6018ME-110** 110 Volt

AUTOMATIC NOZZLE

**DEFT-6018AE-12** 12 Volt

**DEFT-6018AE-110** 110 Volt

DEF Dura-Meter<sup>™</sup> **DP-3000D** (sold separately)



# DEF DURA-PUMP\* 135 PORTABLE TOTE

#### **COMPLETE SYSTEM** to TRANSPORT, DISPENSE & STORE **DIESEL EXHAUST FLUID**

#### PUMPING SYSTEM CONTAINS Specially designed to maintain 135-Gallon Tote the strictest purity of DEF ISO/EPA compliant DEF Pump System Easy Caddy pumping system Coupler RPV; MicroMatic Discharge Hose 34" x 18ft, 5.5m Suction Hose 34" x 1.5ft, 0.5m Lid 6"; Vented Nozzle Manual or Automatic Meter DEF Dura-Meter™ (optional) Other All hose clamps & fittings

Includes a 2-year Warranty & Maintenance Program



## ORDERING INFORMATION MANUAL NOZZLE

DEFE-6518ME-12-135 12 Volt

DEFE-6518ME-110-135 110 Volt

**AUTOMATIC NOZZLE** 

DEFE-6518AE-12-135 12 Volt

DEFE-6518AE-110-135 110 Volt

DEF Dura-Meter<sup>TM</sup> **DP-3000D** (sold separately)





Tote, Lid and Container Valve INCLUDED.

## DURA **AUTO-BATCH**™ MFTFR



## Upgrade your DURA-PUMP™ to an AUTO-BATCH SYSTEM

## ORDERING INFORMATION PRODUCT #

DPAB-12V Viton® 12 Volt

**DPAB-12E** EPDM 12 Volt

DPAB-15V Viton® 110 Volt

DPAB-15E EPDM 110 Volt

Always turn pump off and disconnect system from power when not in use.

Never leave unattended while in use.



Video available at **DuraProducts.com/videos** 

## **AG ACCESSORIES, PARTS, REPAIR KITS & TANKS**



AG Dura-Pump™
Gasket Kit

DP-G4001A-V Viton®

DP-G4001A-E EPDM

DP-G4001A-S Silicone



AG Dura-Pump<sup>™</sup> Bottom Housing Kit with Bottom Gasket and Screws

DP-H4001A-V Viton® DP-H4001A-E EPDM DP-H4001A-S Silicone



AG Dura-Pump™ Cartridge Kit with O-Ring and Bottom Gasket

DP-P6017A-V Viton® DP-P6017A-E EPDM DP-P6017A-S Silicone



AG Dura-Meter™ Chemical Face Plate **DP-MFP01** 

**DP-MFP01-ABS** Auto-Batch™



AG Dura-Meter™ Body
DP-PMB3000V Viton®
DP-PMB3000E EPDM
DP-PMB3000S Silicone



RSV / 3 Key Dispense Coupler, Viton Seals

DP-R4003



5-Gallon Calibration Jug **DP-CALJUG** 



2" Camlock **DP-TM20CL** 



MTS Camlock **DP-M4001** 



135-Gallon Tank **DP-AG135** 

# DURA PRODUCTS AG CHEMICAL CHART

	Σ	·	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \				
COMPOUND	EPDM	Viton	Silicone	COMPOUND	EPDM	Vito	Silicon
2,4-D Ester		•		Intimidator®	•		•
Accord® / Accord® XRT II	•	•	•	Keystone® / Keystone® LA			•
Acuron®	•			Laudis®	•	•	
Ammonium Sulfate	•	•	•	Lexar® EZ / Lumax® EZ	•		
Atrazine	•	•		Liberty®	•		
Balance® Flexx	•	•		Lorsban® 4E / Lorsban® Advanced		•	
Boundary®		•		Matador®	•		•
Callisto® 480SC	•			Max-In® Ultra ZMB	•	•	
Capreno®	•	•		MSO / Crop Oil / Oil Based		•	
Corvus®	•	•		Nitrogen Based		•	
Degree Xtra®	•	•		N-Serve® 24		•	
Dicamba / Xtendimax®	•			Parity <sup>™</sup>		•	
DiFlexx® Duo	•	•		Prosaro®	•	•	
Duramax® / Durango®	•	•	•	Prowl® / Pendimethalin		•	
Engenia®	•			Raxil® PRO	•	•	
Enlist Duo®	•	•	•	Rely® 280	•	•	
EverGol®	•	•		Resicore®			•
Foliars		•		Roundup®	•	•	
ForeFront®	•			Shredder™ E-99		•	
FulTime® NXT		•		Stratego® / Stratego® YLD	•		
Fungicides		•		Stylet-Oil		•	
Garlon® 3A	•		•	SureStart® / SureStart® II			•
Gaucho® 600	•	•		Surpass® EC	•		•
Gramoxone® / Paraquat		•		Tacoma <sup>®</sup>		•	
Grazon® P+D / GrazonNext	•			TopNotch®	•		
Halex® GT	•			Tordon® 22k	•		
Huskie®		•		Warrant®		•	
Instinct®			•	Wolverine® 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 producers and is believed to be accurate. Actual decisions on materials used need to be tested and evaluated by the customer for each specific application. The responsibility of proper chemical compatibility of equipment and material used is the full responsibility of the customer. Dura Products does not warrant product damaged by non compatibility.

For help with the proper selection of a pump for your application needs, please call (317) 984-4003.



DURA PRODUCTS
Technology with Lasting Value

PO Box 380 504 Demoss Ave Arcadia, IN 46030 (317) 984-4003

# www.DuraProducts.com











