## **DEF DURA-PUMPTM**

## PRODUCT SPECIFICATIONS





Series	DEF-6000
Check Valve	Internal; EPA 165.45 compliant
Vertical Suction Lift	Self-priming to 10ft, 3m
Pump Type	Self-priming, Positive Displacement Diaphragm pump
Chemically Resistant	Yes
<b>Thermal Overload Protection</b>	Yes
Run-Dry Capability	Yes
Internal Bypass	Yes
RunTime	30 Minute Duty Cycle
Operating Temp	-10°F to -130°F
Flow Rate	Max: 15GPM
Discharge Pressure	Max: 22psi
Motor Enclosure	Sealed
Suction Port	2" Male and 1" Female NPT thread
Discharge Port	1" Female NPT thread
Upper Housing	Glass-filled Polypropylene
Bottom Housing	Glass-filled Polypropylene
Diaphragm	Santoprene
Fluid	Non-flammable
Power Cord	12 Volt: 20ft, 6m; 110 Volt: 6.5ft, 2m
Wetted Material	Polypropylene; 304 Stainless Steel; PVDF (Kynar® Santoprene; EPDM Seals
12 Volt DC Motor	185 Watts 18.5 Amps; 30 Amp In-Line Fuse Copperplated Alligator Clips
110 Volt DC Motor	185 Watts 2.0 Amps; 3 Amp In-Line Fuse 3 Prong Grounded Plug
Motor HP	12 Volt: 1/4 HP; 110 Volt: 1/4 HP

- High-Flow with up to 18GPM/68LPM flow rate
- Self-priming diaphragm pump with internal by-pass
- Motor thermally protected from overheating
- •30 minute duty cycle
- •10 minute auto-shut off motor (110 volt only)
- Suction ports has 2" Male NPT and 1" Female NPT
- Pump is easily field serviceable
- Features 2 Year Service Warranty Plan

 DEF-6018E-12
 DEF-6018E-110
 DEF-6018AS-110

 12 Volt EPDM
 110 Volt EPDM
 110 Volt EPDM

