

# Take Control. **ion** Technologies

A division of Metropolitan Industries, Inc.



Package is available with the cellular/WiFi capable ion+ Connect controller (above) in place of the standard Ion Genesis controller

## MPPIII



### Power Pac System

- (2) 1/3 HP pumps with PSC motor
- Recommended minimum basin size: 18 x 24"
- Includes Ion Genesis® controller, 1-1/2" check valve and 1-1/2" schedule 40 PVC piping
- Every cycle alternates to the other pump
- Built-in alarm system
- Low amp draw pumps 4.5 amps
- Each pump rated up to 3180 GPH
- Factory built; easy and quick to install
- 3 year warranty



37 Forestwood Dr., Romeoville, IL 60446  
www.ionproducts.net [815] 886-9200

Patents Pending,  
Patent No. 8,591,198, 9,033,686,  
9,680,401, 8,907,789 and 9,958,878

### Typical Installation Diagram



1. Ion Genesis
2. Pump outlets
3. Power cord
4. High water sensor
5. Digital level sensor
6. Pumps

MPPIII with **Ion Genesis** - Part Number: **MPK20316**

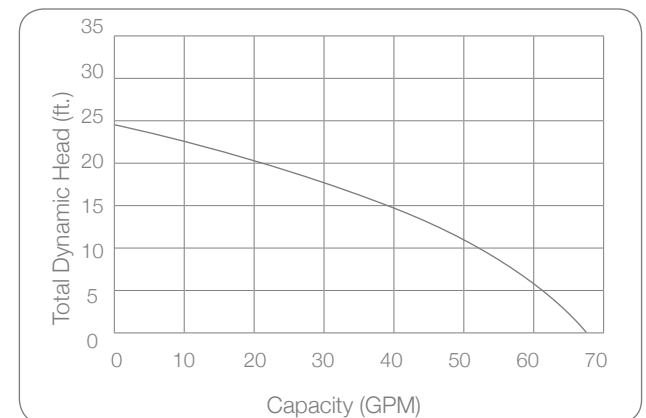
MPPIII with **Ion+ Connect Cellular** - Part Number: **MPK20489**

MPPIII with **Ion+ Connect WiFi** - Part Number: **MPK20494**

### Primary Pump Specifications

Maximum Capacity	Up to 68 GPM
Maximum Head	Up to 25'
Electrical Data	115 V, 1 Ø, 4.5 FLA, 60 Hz
Motor Data	1/3 HP, PSC, high efficiency motor with thermal overload protection, 3450 RPM
Recommended Minimum Basin Size	18" x 24"
Materials of Construction	Cast iron and stainless steel
Impeller	Thermoplastic vortex
Power Cord	10' Standard
Discharge	1-1/2" NPT
Solids Handling	1/2"

### Primary Pump Performances



### MPPIII System Features

- Thermal overload protection
- Energy efficient motor
- Carbon ceramic mechanical seal
- Stainless steel screen prevents debris from entering the pump
- 3 year warranty