

# The *McDermott Classic* is

# BETTER THAN EVER!

Now coupled with the Pentek XE Series Motor the *McDermott Classic's* tough, reliable, & proven water end has found its perfect partner.

## CHECK OUT THESE PENTEK XE MOTOR FEATURES!

- ◆ Two Wire Motors use a PSC (Permanent Split Capacitor) Design which draws 20% less amps than the competition's motor; using LESS Electricity and resulting in a consistently QUIETER Installation
- ◆ Three Wire Motors are 20% more efficient than the competition's motor when matched with Pentek's Deluxe Control Box; which utilizes CS/CR (Capacitor Start/Capacitor Run) technology
- ◆ 304 Stainless Steel Shell plus 304 Stainless Steel End Bells – TOP & BOTTOM!
- ◆ Kingsbury Thrust Bearing rated at 700# - allows Higher Loads and Promotes Longer Motor Life
- ◆ Higher Grade Class F Insulation provides greater Thermal Handling Capabilities – Extends Motor Life
- ◆ Replaceable Motor Lead is held firmly in place by two screws so there is no chance of stripping the Motor Lead Threads
- ◆ Built-In Lightning and Surge Protection

## NOW MATCH THESE FEATURES WITH THE *CLASSIC'S* WATER END FEATURES...

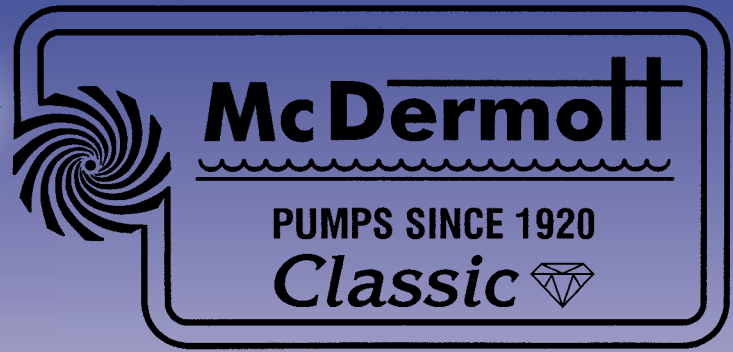
- ◆ Hex shaped 'Easy Grip' Discharge Bowl with Internal Check Valve
- ◆ Increased Thread Length Provides for Tight and Secure Connections
- ◆ Durable Nylon Formulation Provides for Superb Corrosion Resistance
- ◆ Glass Reinforced Heavy Wall Construction on Discharge Casting for Maximum Strength
- ◆ Outstanding Performance in 2 and 3 Wire 12 GPM and 20 GPM Models, ½ HP through 1-1/2 HP



...and you have a true

# *CLASSIC!*

# *XE Series*



# 1/2 HP to 1-1/2 HP ♦ 12 & 20 GPM Models

*McDermott Classic Pump Selection*

40/60 Pressure Tank Settings

## McDermott Classic 12 GPM Series

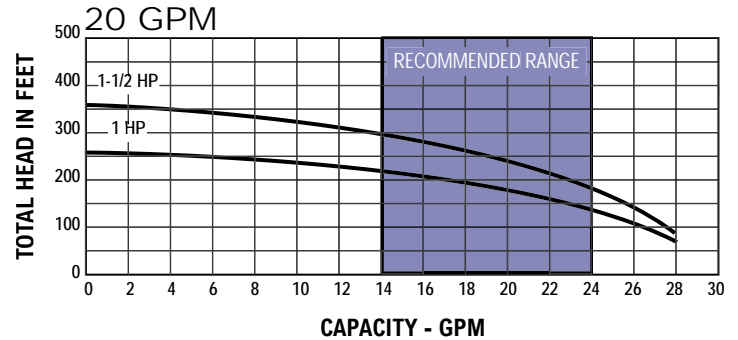
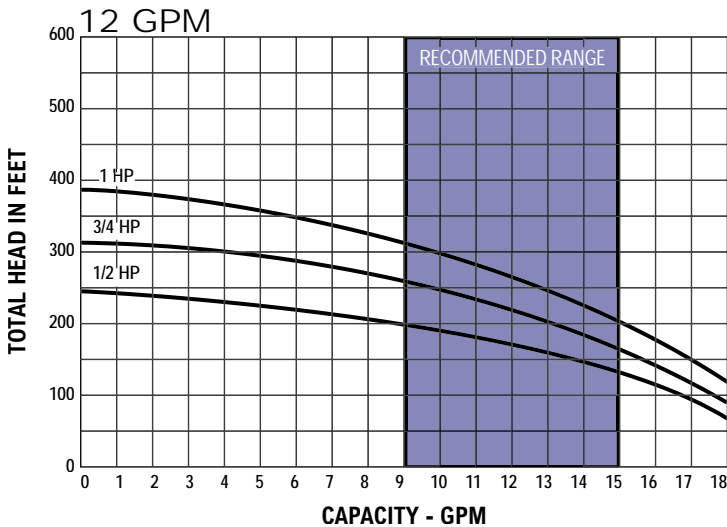
Depth to Water in Feet

2 Wire Model #	3 Wire Model #	HP	Volts	GPM	20	40	60	80	100	120	140	160	180	200
PEP2W51BA-J512P	PEP3W51BA-J512P	1/2	115	12	14.5	13.0	11.5	9.8						
PEP2W52BA-J512P	PEP3W52BA-J512P	1/2	230	12	14.5	13.0	11.5	9.8						
PEP2W72BA-J712P	PEP3W72BA-J712P	3/4	230	12		15.5	14.5	13.4	12.2	10.9	9.4	7.5		
PEP2W102BA-J12P	PEP3W102BA-J12P	3/4	230	12				15.3	14.5	13.5	12.6	11.6	10.5	9.2

## McDermott Classic 20 GPM Series

Depth to Water in Feet

2 Wire Model #	3 Wire Model #	HP	Volts	GPM	20	40	60	80	100	120	140	160	180	200
PEP2W102BA-J20P	PEP3W102BA-J20P	1	230	20	23.0	21.5	20.0	17.5	14.5					
PEP2W152BA-J20P	PEP3W152BA-J20P	1-1/2	230	20		24.5	23.5	22.5	21.5	20.0	18.5	16.5	14.5	12.5



Available from your Water System Professional

McDermott Classic Submersibles are powered by Pentek XE Series Motors.

