# MINI-MAX™ 3" SUBMERSIBLE WELL PUMP

# MINI-MAX™

Mini-Max<sup>™</sup> is the next generation in Pentair's long and successful history of providing the water well industry with the absolute best products available.

This new 3" diameter well pump is just what the well driller needs when encountering a tight or encrusted 4" well or a small 3" diameter well. The Mini-Max pump has an all stainless steel exterior construction to provide maximum corrosion resistance as well as durability.

## **APPLICATIONS**

Water Systems... for residential, industrial, commercial, multiple housing and farm clean water use

## **SPECIFICATIONS**

- Shell 304 Stainless Steel
- Discharge 304 Stainless Steel
- Discharge Bearing Nylatron®
- Impellers Noryl®
- Diffusers Noryl
- Suction Caps Noryl
- Shaft and Coupling 304 Stainless Steel
- Intake Stainless Steel
- Intake Screen 304 Stainless Steel
- Cable Guard 304 Stainless Steel
- Check Valve Poppet type
- Fasteners 304 Stainless Steel

Noryl® is a registered trademark of the General Electric Company. Nylatron® is a registered trademark of The Polymer Corporation. Mini-Max™ is a trademark of Pentair Water.

## **FEATURES**

## Submersible Pump

Premier 3" submersible corrosion resistant pump

#### **Excellent Fit**

3" diameter fits easily in tight or encrusted 4" wells where a standard 4" submersible will not fit

## **Control Box**

 $\ensuremath{\mathsf{PENTEK}}^{\ensuremath{\$}}$  SMCT-CR0521 is packaged and shipped with each pump

## **Impeller**

Long-life stacked stage design on all models

#### Motor

T-Series PSC design with thermal overload protection, 3-wire

### **Pump Assembly**

Field serviceable, threaded assembly

## Exterior

Lead-free, all stainless steel

## Discharge Bowl

Ruggedly constructed, heavy duty cast stainless steel

## Lifting Eye

Easy safety line connection





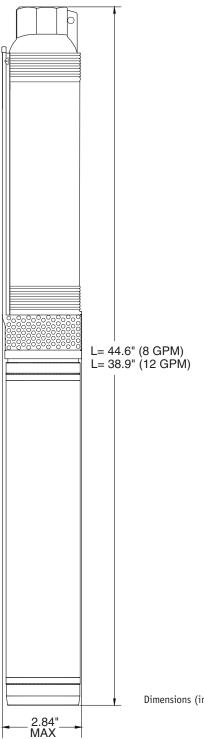
## ORDERING INFORMATION

Catalog					Motor		Amps			
Number	HP	Ph	Volts	Hz	Туре	Stages	F.L.	S.F.	Discharge	Wt. Lbs.*
3MM052-8	1/2	1	230	60	3-wire	21	6.1	7.0	1" NPT	34
3MM052-12	1/2	1	230	60	3-wire	14	6.1	7.0	1" NPT	34

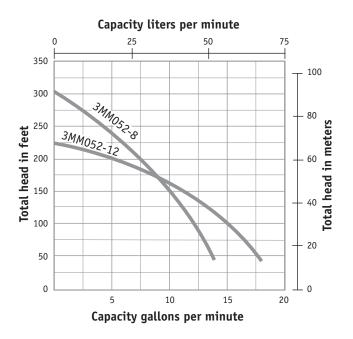
<sup>\*</sup>Length and weight are approximate.

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# **OUTLINE DIMENSIONS**



# PUMP PERFORMANCE



Dimensions (in inches) are for estimating purposes only.