



MAX-E-PROXF®

# MAX-E-PROXF®

HIGH PERFORMANCE PUMP

The most efficient Max-E-Pro® Pump we've ever made.





## HIGH PERFORMANCE, HIGH CAPACITY.

The Max-E-ProXF® High Performance Pump from Sta-Rite® brings best-in-class energy efficiency, near-silent operation and ultra-dependable performance to high-capacity pool pumps.

Diamond seals made of EPDM rubber are oxidation resistant for longer life and leak-resistant operation

TEFC/Super-Duty motors options provide superior performance and longevity



# DEMAND MORE. INSIST ON THE MAX-E-PROXF PUMP.

The Sta-Rite brand is synonymous with leading-edge technology and has been for over 30 years. Now the new Max-E-ProXF high performance pump—the most powerful and energy-efficient Max-E-Pro pump in Sta-Rite history—continues to raise the bar.



Includes free union connectors—connects directly to 2.5" or 3" plumbing with ease.



Extra-capacity, smooth-surface basket requires less frequent emptying

EXCLUSIVE hydraulic isolator achieves two competing goals: smooth priming at start-up and ultimate efficiency thereafter

## DRIVEN BY INNOVATION

When we developed this breakthrough pump, we relied on today's computer-aided design and manufacturing (CAD/CAM) plus computational fluid dynamics (CFD) to deliver the best Max-E-Pro® Pump we've ever made. The reward for our hard work is the all-new Max-E-ProXF high performance pump—with energy efficiency that's unsurpassed by any pump in its class.

## A HIGHER STANDARD OF PERFORMANCE

The new Max-E-ProXF pump is the most efficient, technologically advanced, high-capacity pump ever to wear the venerable Sta-Rite badge. With outstanding performance from both a maximum-flow and mean-flow perspective, it's perfectly suited for residential pools with water features such as slides and waterfalls, as well as commercial pools.

### Free union connectors

Connect directly to 2.5" or 3" plumbing.

### 2-, 3- and 5-horsepower models available

Simple replacement for Challenger® High Pressure and High Flow Pump\*; drop-in replacement for all WhisperFlo® High Performance Pump models.

### Clear lid

Fast, easy basket inspection.

### Cam and Ramp™ Lid

Opens with ease for easy inspection and cleaning, then locks with a simple quarter-turn.

### External port threads and tool-free unions

Let you hand-tighten to a perfect fit.

### Easy-carry handle

A back saver at installation time.

### Oversize strainer basket

Allows more time between cleanings.

\*Riser base required for Challenger pump replacements—Part # 400012 available separately.

# MAX-E-PROXF<sup>®</sup>

## HIGH PERFORMANCE PUMP



### KEY FEATURES

#### Cam and Ramp™ Lid

Enables quick, easy inspection and cleaning

#### Built-in handle

Means easier lifting for the installer

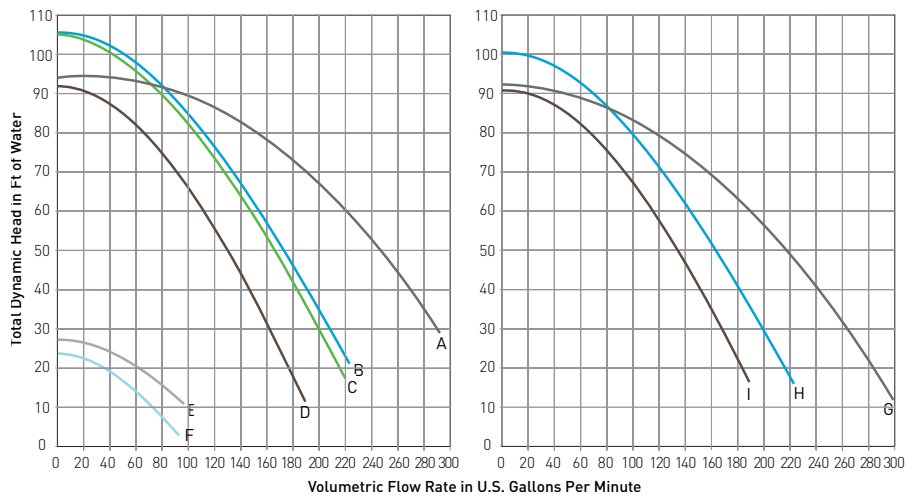
#### Union connectors

2.5" or 3" union connectors included

#### Oversized strainer basket

Allows more time between cleanings

### PERFORMANCE CURVES



Performance Curve	Model	Description
A	XPE-20	5 HP, High Efficiency
A	XPET-20	5 HP, Single-Phase TEFC Super-Duty
G	XPK-20	5 HP, 3-Phase, Super-Duty Motor
B	XPE-12	3 HP, High Efficiency
B,E	XPDS-12	3 HP, 2-Speed
B	XPET-12	3 HP, Single-Phase TEFC Super-Duty
H	XPK-12	3 HP, 3-Phase, Super-Duty Motor
C	XP-12	3 HP, Standard Efficiency
D	XPE-8	2 HP, High Efficiency
D	XPET-8	2 HP, Single-Phase TEFC Super-Duty
D	XP-8	2 HP, Standard Efficiency
D,F	XPDS-8	2 HP, 2-Speed
D	XPE-30	2.5 HP, High Efficiency, Up-rated
D	XP-30	2.5 HP, Standard Efficiency, Up-rated
D, F	XPDS-30	2.5 HP, 2-Speed, Up-rated
I	XPK-8	2 HP, 3-Phase, Super-Duty Motor



**Simply Smarter.**

1620 Hawkins Ave | Sanford, NC 27330 | United States | 800.831.7133 | [staritepool.com](http://staritepool.com)

All Pentair trademarks and logos are owned by Pentair plc. Max-E-ProXF<sup>®</sup>, Max-E-Pro<sup>®</sup>, Sta-Rite<sup>®</sup>, Challenger<sup>®</sup>, WhisperFlo<sup>®</sup> and Cam and Ramp<sup>™</sup> are trademarks and/or registered trademarks of Pentair Water Pool and Spa, Inc. and/or its affiliated companies in the United States and/or other countries. Because we are continuously improving our products and services, Pentair reserves the right to change specifications without prior notice.

Pentair is an equal opportunity employer.

P1-134 09/18 ©2018 Pentair Water Pool and Spa, Inc. All rights reserved.