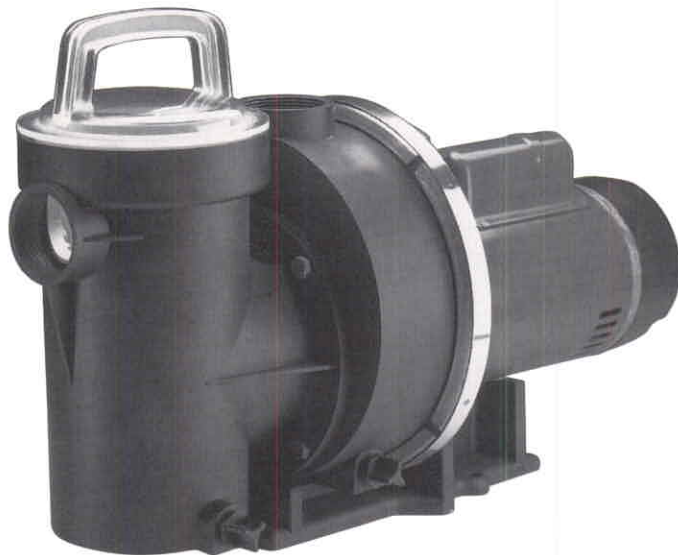


# MSP

3/4 to 1-1/2 HP  
Swimming Pool Pumps



**M**YERS' QUALITY LINE OF MSP SWIMMING POOL PUMPS DELIVER LONG-LASTING RELIABILITY FOR RESIDENTIAL POOL APPLICATIONS. These pumps are constructed with corrosion-resistant materials for extended life. Myers incorporates one of the largest strainer baskets available, a see-through lid with UV light stabilizers and UL Listed, and dual voltage motors available in 3/4, 1 and 1 1/2 HP sizes. For more information, contact your Myers distributor or the Myers Ohio sales office at 419/289-1144.

## ADVANTAGES BY DESIGN

### CONSTRUCTED FOR LONG LIFE.

- Seal design puts direct contact between ceramic and heat sink, and in the pumping fluid.
- All positive-sealing O-ring gaskets - no cork gaskets.
- Base supports motor, pump and strainer.
- Three motor sizes meet wide range of pool capacities.

### EASY TO OPERATE

- Drain plugs removable by hand.
- See-through lid removes easily, has UV stabilizers to protect from sunlight damage.
- Strainer has larger basket than similar designs for more capacity.
- 1 1/2" x 2" bushings provided.

## PRODUCT CAPABILITIES

Capacities To	130 gpm	(492 lpm)
Heads To	82 ft.	(25 m)
Motors	3/4, 1 & 1 1/2 HP	
Electrical	115/230V, 1Ø, 60 Hz.	

Materials of Construction	
Pump Case	polypropylene
Basket Lid	polycarbonate
Impeller	polycarbonate/polyester
Fasteners	304 stainless steel
Base	polypropylene
Seal Plate	polypropylene
Strainer	polypropylene

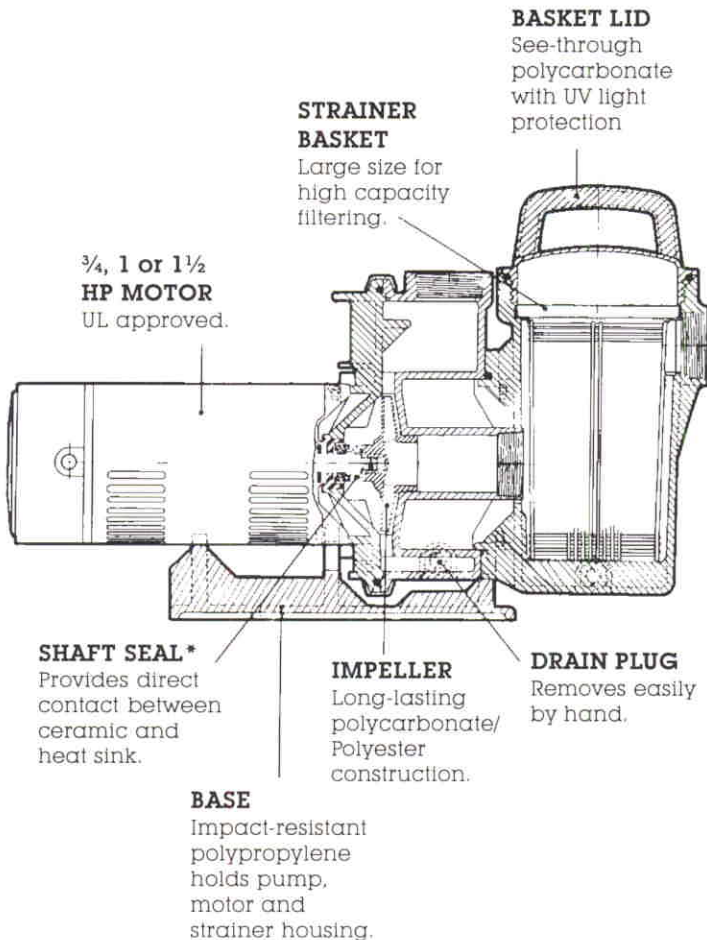
WHERE INNOVATION MEETS TRADITION

**Myers**<sup>®</sup>

Pentair Pump Group

# MSP

3/4 to 1-1/2 HP  
Swimming Pool Pumps



**SHAFT SEAL\***  
Provides direct contact between ceramic and heat sink.

**BASE**  
Impact-resistant polypropylene holds pump, motor and strainer housing.

**STRAINER BASKET**  
Large size for high capacity filtering.

**BASKET LID**  
See-through polycarbonate with UV light protection

**IMPELLER**  
Long-lasting polycarbonate/Polyester construction.

**DRAIN PLUG**  
Removes easily by hand.

\*If shaft seal needs replaced, also replace seal cup (25198A000) with seal kit (25281A007) containing seal, seal cup and all O-rings.

## PUMP SELECTION GUIDE

1. When in doubt about the right size of replacement pump, match the horsepower of the pump being replaced or, follow these selection guidelines.
2. Determine pool capacity in gallons. Convert all measurements to feet and use one of the easy formulas below.
3. Choose the right Myers replacement pump (see chart below).
4. For pumps installed more than 10 feet above pool, use the next larger size.

16'  Rectangular pools  
32'

Length of pool x Width of pool x Average depth of pool = Total cubic ft. of pool x 7.5\* = Total capacity of pool in gallons

Example: 32 ft. x 16 ft. x 6 ft. = 3,072 cu. ft. x 7.5 = 23,040 gal.

\*7.5 is the factor for determining the number of gallons in a cubic foot.

 Circular pools

1/2 total dia. of pool x 1/2 total dia. of pool x Depth of pool = Total cubic ft. of pool x 7.5\* = Total capacity of pool in gallons

Example: 3.14 x 8 ft. x 8 ft. x 6 ft. = 1205.76 x 7.5 = 9,043 gal.

\*7.5 is the factor for determining the number of gallons in a cubic foot.

Pool Capacity	Required Pump Size	Myers Model No.
Up to 22,000 gal.	3/4 HP	MSP7
22,000 - 29,000 gal.	1 HP	MSP10
29,000 - 38,000 gal.	1 1/2 HP	MSP15