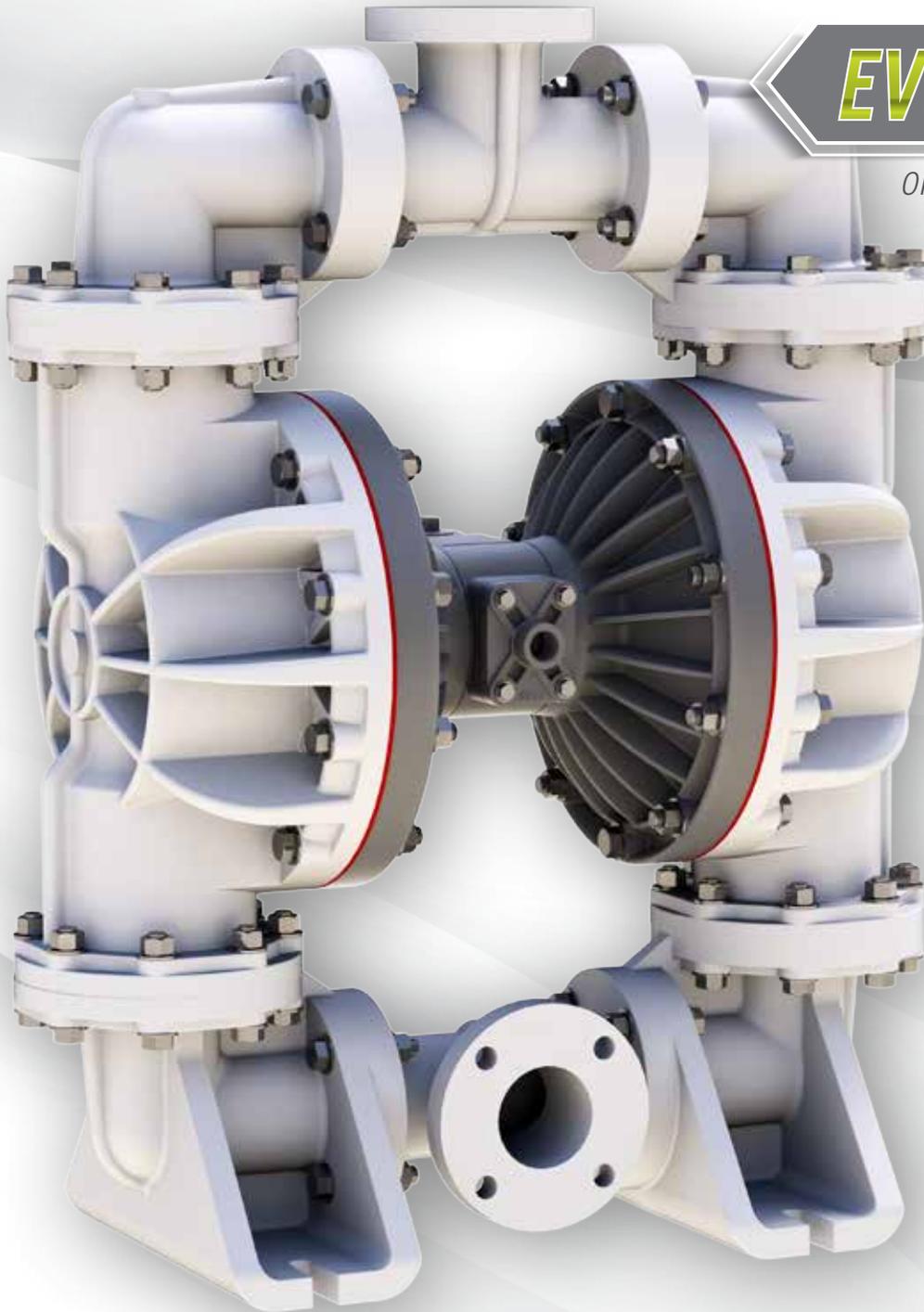


# 3" SANDPIPER NON-METALLIC AODD BALL VALVE PUMP

CLASS LEADING PERFORMANCE, EASIEST TO MAINTAIN

**EVOLUTION**

OPTIMIZED PERFORMANCE

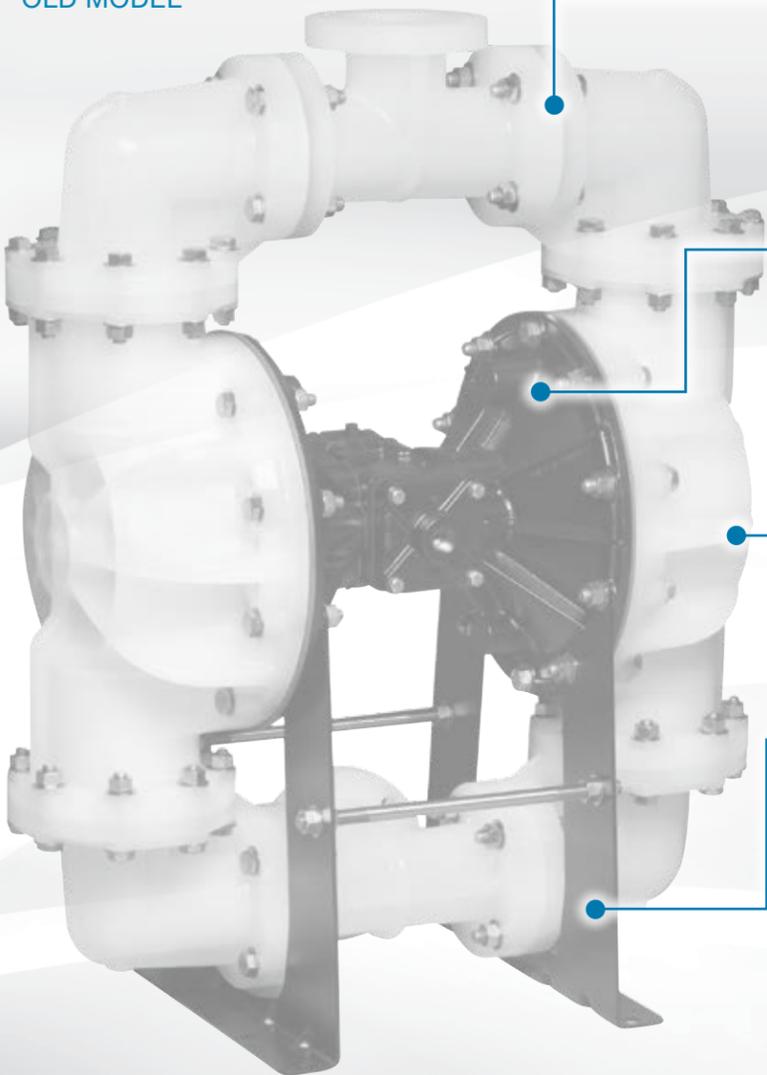


**IBEX**

**SANDPIPER**<sup>®</sup>  
A WARREN RUPP, INC. BRAND | SANDPIPERPUMP.COM

# 3" NON-METALLIC STANDARD DUTY BALL VALVE PUMP

OLD MODEL



## ELIMINATED SPACERS BETWEEN ELBOWS AND MANIFOLD

Reduces number of potential leak points, less parts

## REPLACED ALUMINUM CENTER SECTION WITH POLYPROPYLENE

Improves internal and environmental corrosion resistance and reduces weight; same intermediate used in the S1F, S15, & S20

## INCREASED MAXIMUM FLOW RATE

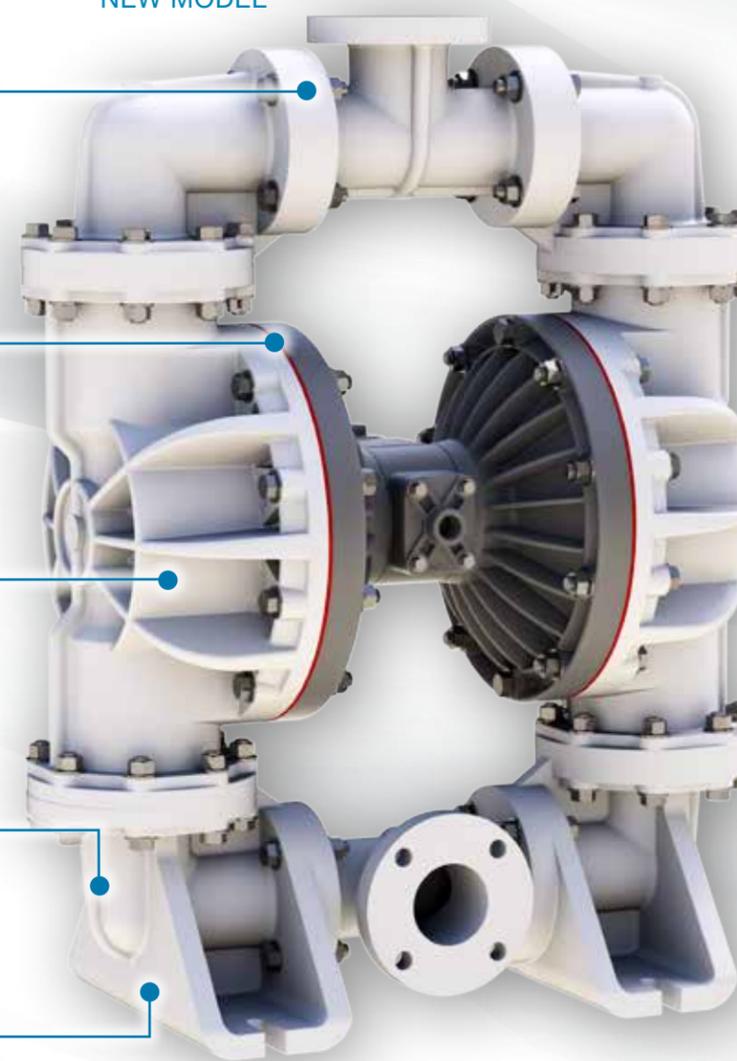
Rate has increased from 238 GPM (901 LPM) to 280 GPM (1,060 LPM)

## REPLACED STEEL MOUNTING FEET WITH MOLDED POLYPROPYLENE

Improves environmental corrosion resistance and reduces weight

## 24% LIGHTER THAN PREVIOUS MODEL

NEW MODEL



## THE BEST CHOICE FOR BULK CHEMICAL TRANSFER APPLICATIONS:

- Available in corrosion resistant Polypropylene or PVDF
- Class leading maximum flow rate and efficiency
- ESADS+ Air Distribution System. The only pump in its class with an externally serviceable air distribution system
- 24% lighter than previous model
- Stainless steel bolted construction

What is **EVOLUTION**?

OPTIMIZED PERFORMANCE

**Optimized performance** without sacrificing **proven reliability**. These pumps have undergone an engineering **EVOLUTION**, leveraging trusted and proven product designs to **improve performance** by application of advanced engineering methods.

## SANDPIPER'S EXTERNALLY SERVICEABLE AIR DISTRIBUTION SYSTEM (ESADS+PLUS)

Allows for quick and easy access to the pilot and spool valves without removing the pump from service, maximizing uptime.



The Air Motor's Pilot Valve is the Most Often Serviced Part on an AODD Pump

**SANDPIPER**

5 MINUTES - MAINTENANCE / CLEANING

SAVES MONEY - LESS DOWNTIME



**COMPETITORS**

55+ MINUTES - MAINTENANCE / CLEANING

COSTS MONEY - MORE DOWNTIME

Competitor pumps require complete disassembly and re-assembly of many parts, requiring additional knowledge and time.



# S30 NON-METALLIC SPECS

## PERFORMANCE

### SUCTION / DISCHARGE PORT SIZE

- 3" ANSI Flange or 80mm DIN Flange

### CAPACITY

- 0 to 280 GPM (0 to 1,060 LPM)

### AIR DISTRIBUTION VALVE

- No-lube, no-stall design

### SOLIDS HANDLING

- Up to .75 in. (19mm)

### HEADS UP TO

- 100 psi or 231 ft. of water  
(7 bar or 70 meters)

### MAXIMUM OPERATING PRESSURE

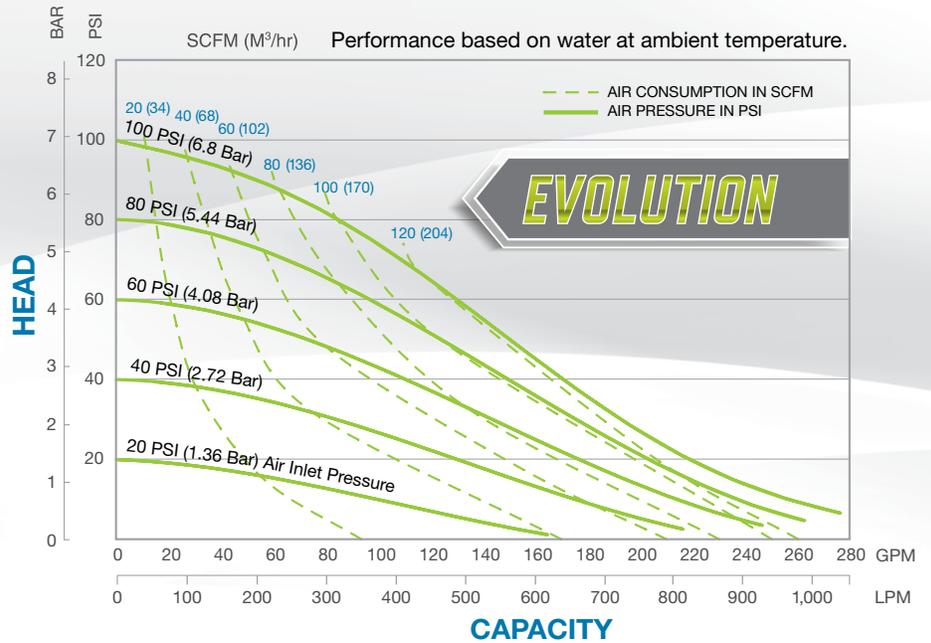
- 100 psi (7 bar)

### DISPLACEMENT / STROKE

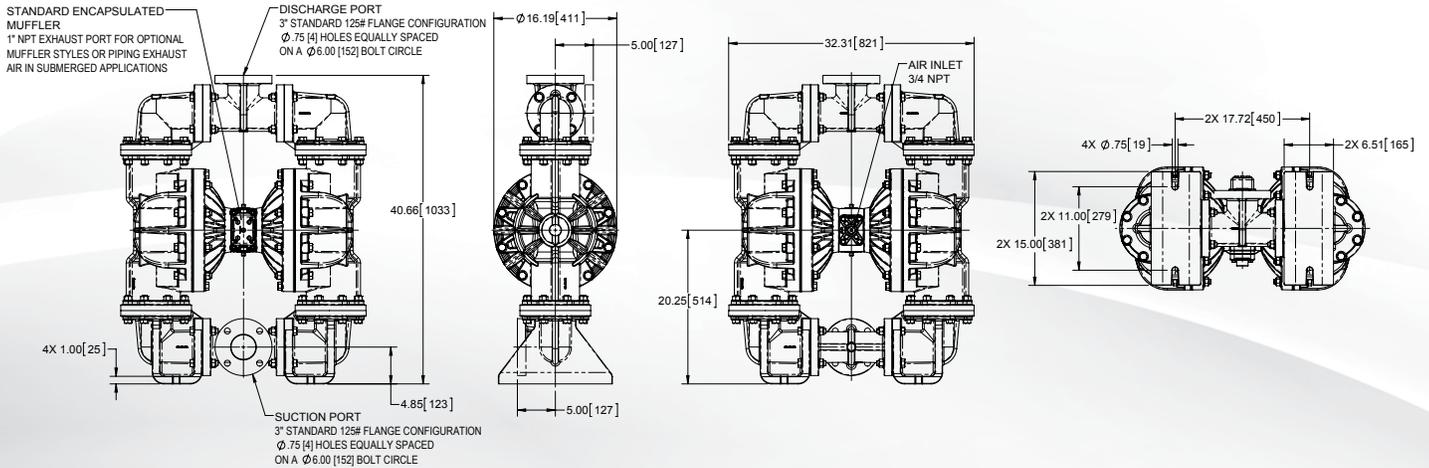
- 1.0 Gallon / 3.8 liter

### WEIGHTS

- Polypropylene: 208 lbs (94 kg)
- PVDF: 271 lbs (123 kg)



## DIMENSIONS



DIAPHRAGM  
CONNECTING  
ROD GUARANTEE



EXCLUSIVE  
SANDPIPER  
FEATURE



ESADS+PLUS  
ANTI-STALL  
AIR VALVE GUARANTEE



SAI GLOBAL  
ISO 9001 Certified  
ISO 14001 Certified



LEARN MORE AT: [SANDPIPERPUMP.COM/EVOLUTION](http://SANDPIPERPUMP.COM/EVOLUTION)

# SANDPIPER®

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