

**2-INCH PROGRESSIVE CAVITY STANDARD DRIVE PUMP**



**\$5,898.00 – \$7,298.00 USD**

Crating TBD/CMV

(Prices Subject to Change Without Notice)


Made in the USA

2-inch Standard Pump

*Pictures is the Stainless Steel Model.*

SKU: N/A | Categories: [Product](#), [Pumps](#) |

**VARIATIONS**

Image	SKU	Stock Status	Stock Quantity	Description 2-Inch Pump	Price
				Stainless Steel	\$7,298.00 USD
				Standard	\$5,898.00 USD

**PRODUCT DESCRIPTION**

**FEATURES:**

**Metered Uniform Flow**

Continuous pushing action in one direction provides uniform discharge without pulsation. Displacement for each revolution of the rotor is affected slightly by changes in discharge pressure.

**Low Internal Velocities**

All fluids, including highly volatile as well as viscous materials, are handled with minimum turbulence, agitation or pulsation.

**Handles Solids in Suspension**

The unit will pump solids or abrasives suspended in liquids. Even mixtures containing high percentages of solids are handled satisfactorily.

**Positive Displacements**

The single rotating part exerts a positive pumping action comparable to that of a piston moving through a cylinder of infinite length. Head developed is independent of speed; capacity is approximately proportional to speed. Slippage is a function of viscosity and pressure and is thus predictable for all operating conditions.

**Passes Particles**

Particles up to 1 1/8 inches in diameter can be handled by the larger Pumps without difficulty. Should a sharp particle become imbedded in the stator, it is passed over and the following fluid tends to flush it free.

**Reversible**

The unit will pump in either direction with equal efficiency merely by changing direction of rotation. (This applies to all frames except a few of the larger models.)

Cook & Beals, Inc. builds the base for the Pump and equips it with a Variable Speed Pulley on motor, pump pulley, belt, adjustable motor base, and a forward/reverse switch.

This arrangement allows the operator to change the speed of the pump to meet the needs of the large or small extracting capacities.

The inlet at the top of the pump can be rotated either right or left for installing.



**EXCELLENT CRAFTSMANSHIP SUPERIOR DURABILITY**