

MOYNO
(Progressive Cavity)



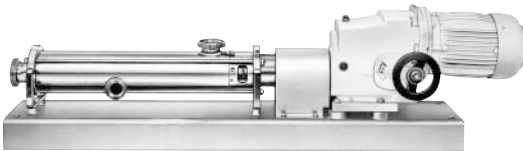
Close-Coupled & Pedestal Versions

UP TO 14.5 GPM, 150 PSI 3A PROGRESSIVE CAVITY

Moyno 3A progressive cavity pumps will handle clean, clear liquids, additives, and flavorings to viscous and abrasive fluids with accurate, repeatable and non-pulsating flow. Typical applications include shear-sensitive liquids, filling machines, food dispensing, dairy products, cart mounted transfer, chemicals, pharmaceuticals, cosmetics and dyes. They come with 1" sanitary clamp ports, 316SS polished housing, FDA food grade elastomers and will handle temperatures to 240° F.

Pump Series	Max. GPM	Max. PSI	Port Size	Drive Options
331 Series	2	150	1" Clamp	115/230 vac, 90 vdc & Ped. Mount
332 Series	4.8	100	1" Clamp	115/230 vac, 90 vdc & Ped. Mount
333 Series	9.2	50	1" Clamp	115/230 vac, 90 vdc & Ped. Mount
344 Series	14.5	30	1" Clamp	115/230 vac, 90 vdc & Ped. Mount

PROGRESSIVE CAVITY



Close-Coupled & Pedestal

UP TO 300 GPM, 350 PSI 3A PROGRESSIVE CAVITY

These progressive cavity pumps meet 3A, USDA, FDA and BISS sanitation requirements. Polish grades to 240 grit are available to meet your most ultrapure applications. Sheer sensitive, abrasive, viscous and simple clear liquids are easily delivered with a smooth non-pulsating flow. Close-coupled and pedestal configurations are available in single and three phase, TEFC, washdown, explosion proof and variable speed. Ports are available in Tri-Clamp, Acme, DIN, SMS, RJT, IDF and many others. Call us with your requirements!

Pump Series	Max. GPM	Max. PSI	Port Options
Close-coupled Series	128	175	1" – 4" Tri-Clamp, Acme and more
Pedestal Series	300	350	1" – 6" Tri-Clamp, Acme and more

MICROPUMP
(Gear)



Magnetic Drive

UP TO 10 GPM, 125 PSI FDA COMPLIANT GEAR

Micropump magnetic drive gear pumps will smoothly meter clean liquids with a precise and repeatable flow. Their sealless design eliminates the possibility of seal failure ensuring long trouble free operation. Pumps are available in AC, DC, or air drive, digital or manual variable speed control, flows to 10 gpm, pressures to 125 psi, and tri-clamp, slip-on, or threaded port connections. Below are a few of the applications for these pumps.

- Analyzers, blood & urine
- Bio-reactors
- Chromatography, liquid
- Dialysis
- Lasers, dye
- Lasers, tissue cooling
- Reverse osmosis
- Sterilization equipment
- X-ray
- General research & laboratory