

3A AND FDA COMPLIANT PUMPS

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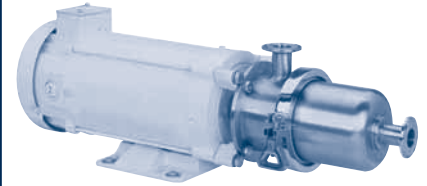
HOME

UP TO 14.5 GPM, 150 PSI 3A PROGRESSING CAVITY

Moyno 3A progressing 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 and Ped. Mount
332 Series	4.8	100	1" Clamp	115/230 vac, 90 vdc and Ped. Mount
333 Series	9.2	50	1" Clamp	115/230 vac, 90 vdc and Ped. Mount
344 Series	14.5	30	1" Clamp	115/230 vac, 90 vdc and Ped. Mount

MOYNO (Progressing Cavity)



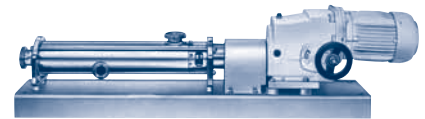
Close-Coupled and Pedestal Versions

UP TO 300 GPM, 350 PSI 3A PROGRESSING CAVITY

These progressing 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

PROGRESSING CAVITY



Close-Coupled and Pedestal

UP TO 260 GPM, 200 PSI PERISTALTIC

The Vector's peristaltic series is self-priming and will handle up to 35% solids and viscosities of up to 100,000 cps. The peristaltic pumping principle's main advantage is its inherently clean design that isolates the liquid being pumped from all pump components except the hose.

Pump Series	Min. GPM	Max. GPM	Max. Solid	Max. Fiber	Max. Pressure
2002	.005	.51	1/16"	1/4"	18 psi
2003	.011	1.28	1/16"	1/4"	18 psi
2004	.029	3.56	1/16"	1/4"	22 psi
2005	.083	7.90	1/8"	1/2"	37 psi
2006	.180	18.5	1/8"	1/2"	60 psi
2007	.510	50	1/8"	1/2"	60 psi
2010	5	260	2 1/2"	36"	116 psi
3005	.11	11.7	3/5"	4"	200 psi

VECTOR



Peristaltic

UP TO 88 GPM, 150 PSI PERISTALTIC

The Larox pump's unique operating principal delivers 50% more per revolution than conventional peristaltic pumps and takes up less floor space. They are self-priming and can handle liquids with slurries of up to 75% solids content. Optional accessories include: variable speed control, hose leak detector, revolution counter and remote control.

Pump Series	Max. Flow	Port Size	Max Pressure
DN 1" Series	9.7 gpm	1" Flange	150 psi
DN 1.5" Series	37.5 gpm	1.5" Flange	150 psi
DN 2.5" Series	88 gpm	2.5" Flange	150 psi

LAROX



Peristaltic