

PERIFLO PERISTALTIC
HOSE PUMPS

FMP/RBT
Series

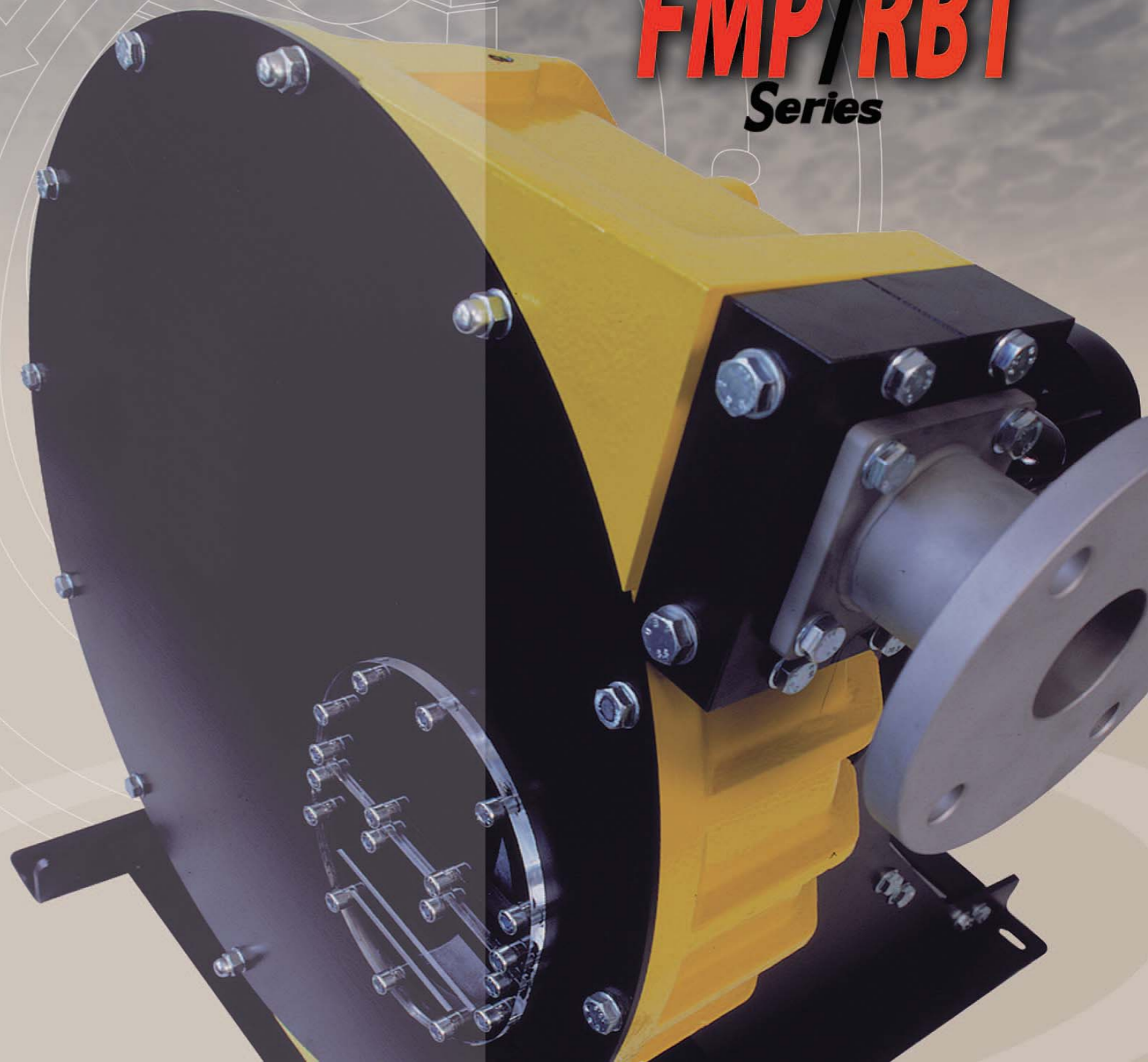


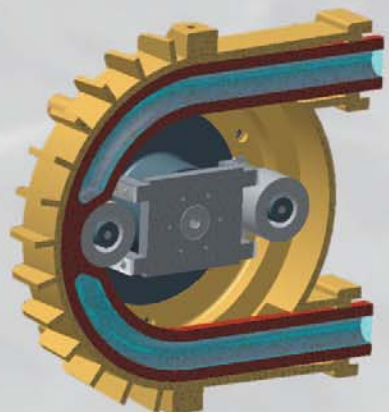
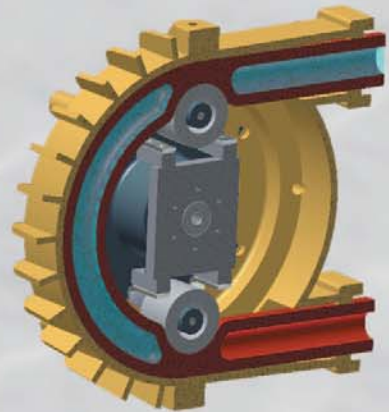
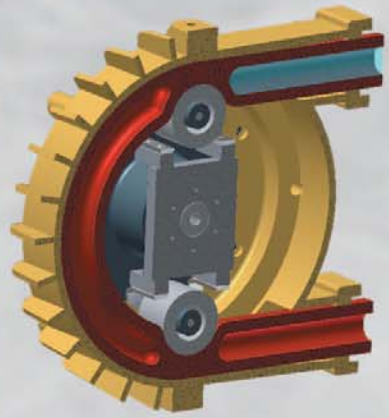
155 Commerce Blvd
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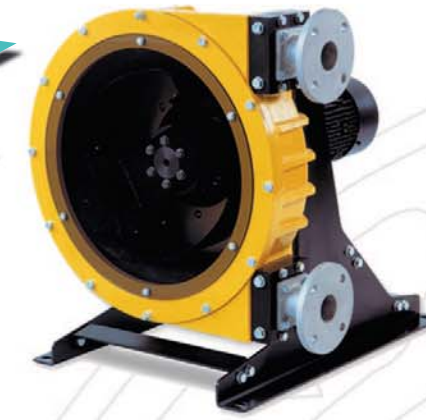
www.periflo.com



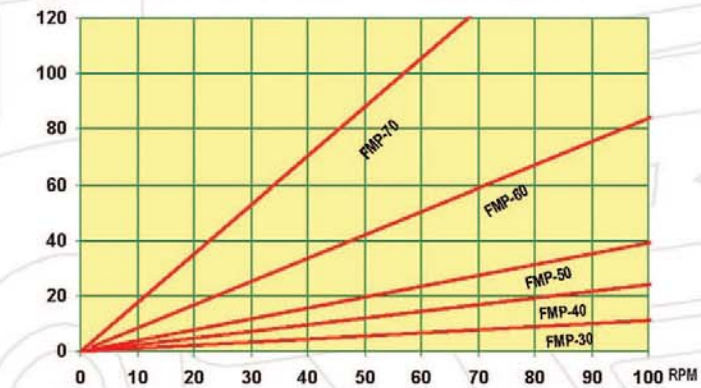


Features

- Sealless - *Easy Maintenance*
- Abrasion Resistant
- Commercial Gear Drives
- Direct Connected - *No Alignment*
- Cartridge Type Bearing Assembly
- Dry-Run without Damage
- Self Priming to 27 ft.
- Metering Accuracy +/- 1%
- Reversible Rotation
- Sanitary FDA Designs



FMP Series - Performance Curves



	FMP-30	FMP-40	FMP-50	FMP-60	FMP-70
CAPACITY	.11 gal/rev	.24 gal/rev	.39 gal/rev	.84 gal/rev	1.76 gal/rev
MAX FLOW RATE	12 GPM	20 GPM	30 GPM	84 GPM	130 GPM
PRESSURE	115 PSI	115 PSI	115 PSI	115 PSI	115 PSI
CONNECTIONS	1-1/4"	1-1/2"	1-1/2"	2"	2-1/2"
COMPRESSOR	ROLLERS				
REINFORCED HOSES	NATURAL RUBBER • BUNA N • EPDM NATURAL RUBBER (FOOD GRADE) • BUNA (FOOD GRADE) HYALON (NOT AVAILABLE IN ALL SIZES)				

The Right Technology for the Application (Rollers or Shoes)

- Flows from 0 to 232 GPM
- Viscosities to 60,000 cps
- Lube-Free Roller Designs to 115 psi
- Lubricated Shoe Designs to 225 psi

Applications: Transfer, Metering, Batching

Slurries, Highly Viscous & Shear Sensitive Fluids

Chemical

- Polymers
- Inks
- Dyes
- Coatings
- Glues
- Paints
- Oils
- Latex

- Pigments
- Detergents
- Sludges
- Slurries
- Emulsions
- Acids
- Caustic
- Lime Slurry

Food

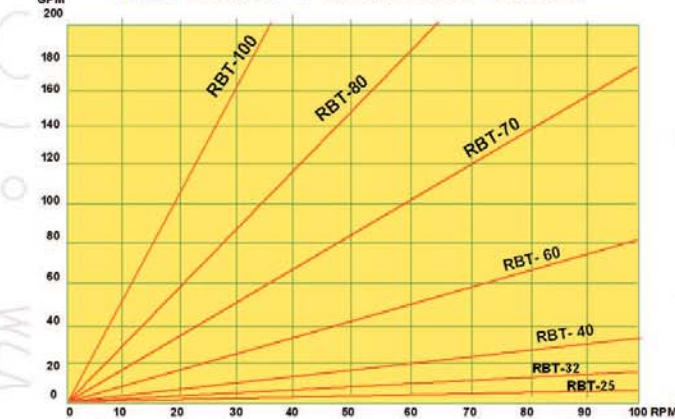
- Milk Products
- Fruit Juices
- Flavorings
- Sauces
- Jams
- Wine
- Vitamins
- Feed Additives

Drives & Accessories

- ⊗ Electric, Pneumatic or Hydraulic Motors
 - ⊗ Variable Speed Controls
 - ⊗ Hose Leakage Detectors
 - ⊗ Pulsation Dampeners
 - ⊗ Vacuum Assist
 - ⊗ Batching & Flow Controls
- ⊗ ANSI Flanged or Tri-Clamp Connections



RBT Series - Performance Curves



	RBT-25B	RBT-32B	RBT-40B	RBT-60B	RBT-70	RBT-80	RBT-100
CAPACITY	.08 gal/rev	.17 gal/rev	.35 gal/rev	.84 gal/rev	1.76 gal/rev	3.09 gal/rev	5.28 gal/rev
MAX FLOW RATE	12 GPM	23 GPM	40 GPM	92 GPM	120 GPM	160 GPM	232 GPM
PRESSURE	225 PSI	225 PSI-1/2"	225 PSI	225 PSI	225 PSI	225 PSI	225 PSI
CONNECTIONS	1"	1-1/2"	1-1/2"	2-1/2"	2-1/2"	3"	4"
COMPRESSOR	SHOES						
REINFORCED HOSES	NATURAL RUBBER • BUNA N • EPDM NATURAL RUBBER (FOOD GRADE) • BUNA (FOOD GRADE) HYALON (NOT AVAILABLE IN ALL SIZES)						