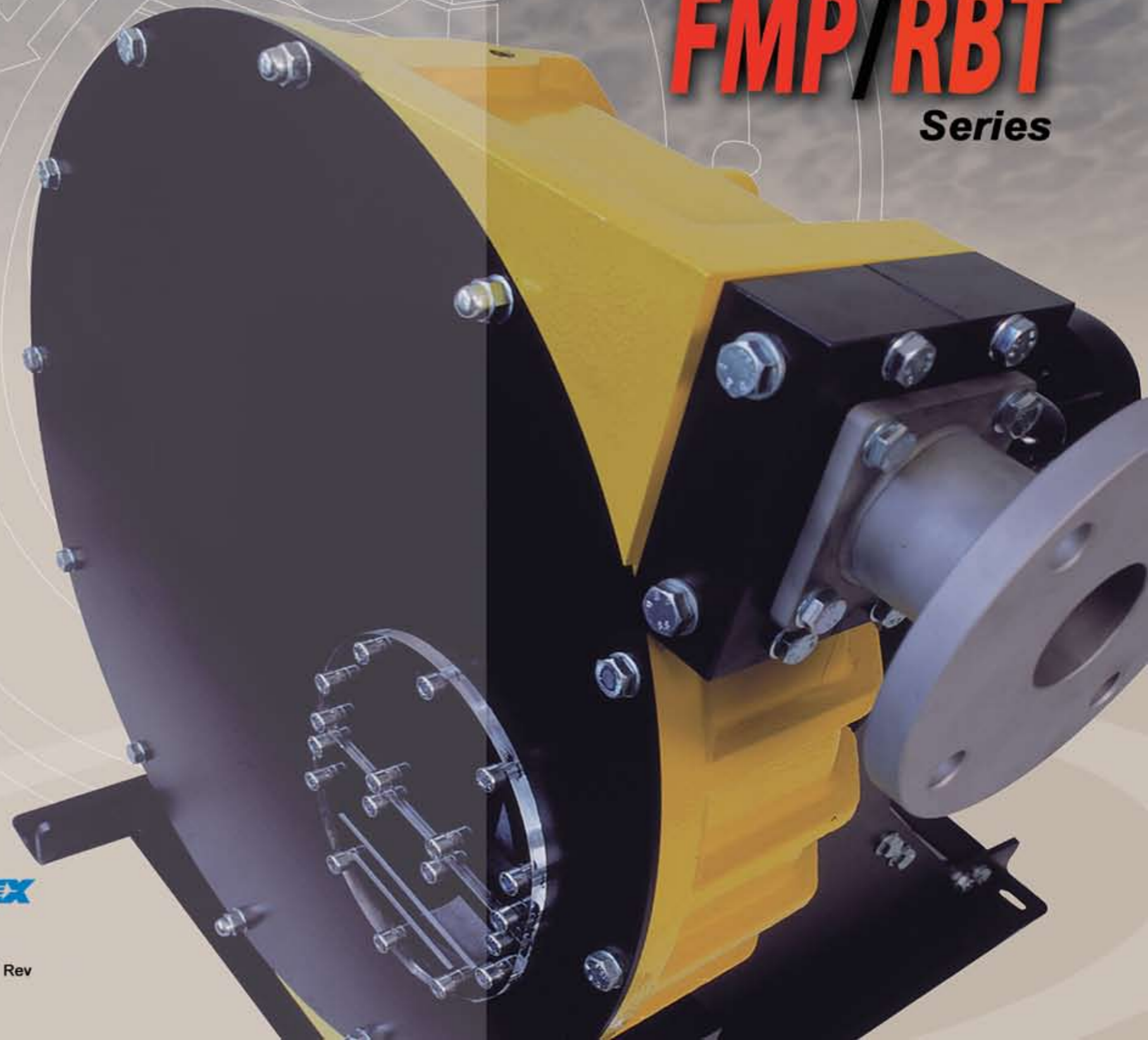


PULSAFEEDER
An IDEX Water & Wastewater Business **IDEX**

PERIFLO PERISTALTIC
HOSE PUMPS

FMP/RBT
Series



PULSAFEEDER

27101 Airport Rd
Punta Gorda, FL 33982
Phone: (800) 860-2983
www.periflo.com

An IDEX Water & Wastewater Business **IDEX**

FMB001 FEB 2011 Rev



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



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

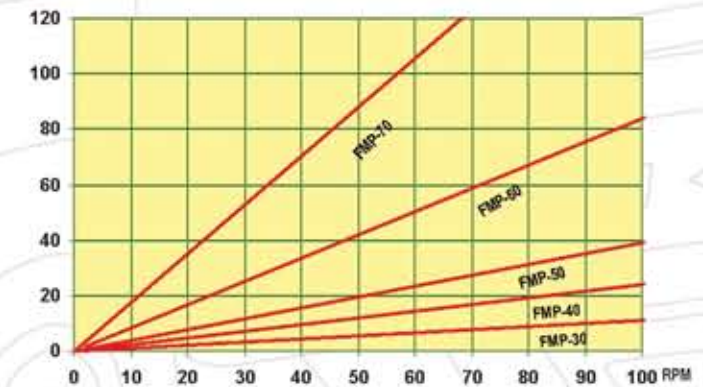
Food

Milk Products
Fruit Juices
Flavorings
Sauces
Jams
Wine
Vitamins
Feed Additives

Drives & Accessories

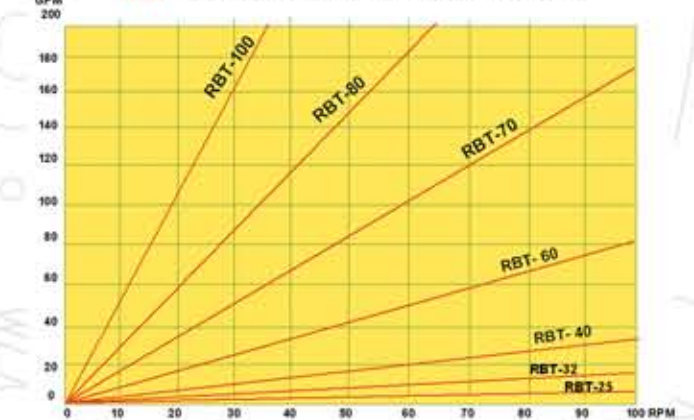
- ⦿ Electric, Pneumatic or Hydraulic Motors
 - ⦿ Variable Speed Controls
 - ⦿ Hose Leakage Detectors
 - ⦿ Pulsation Dampeners
 - ⦿ Vacuum Assist
 - ⦿ Batching & Flow Controls
- ⦿ ANSI Flanged or Tri-Clamp Connections

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)				

RBT Series - Performance Curves



	RBT-25B	RBT-32B	RBT-40B	RBT-50B	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 PSF ^{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)						