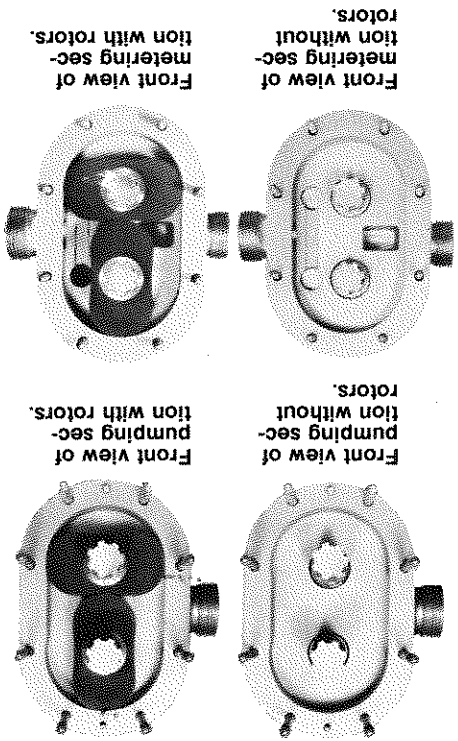


M.F.C. Model Metered Flow Control Pump

For the repetitive delivery of identical volumes . . . as in filling, packaging or the delivery of a variable pre-determined volume in batch or continuous flow applications . . . the WAUKESHA MFC Pump automatically meters, moves and measures *simultaneously* at an accuracy within 1/2 of 1%. These pumps are also used in conjunction with direct and indirect automated controls in processing systems. The design incorporates a pumping chamber, transfer plate and a metering section.

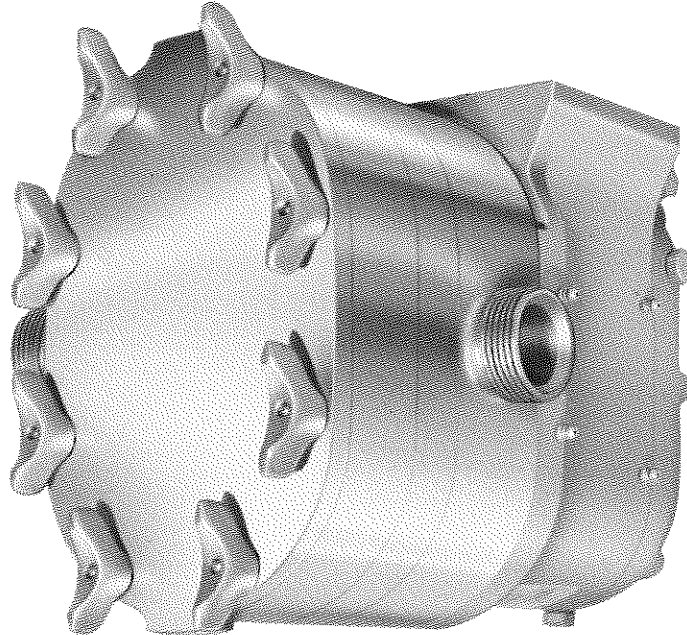


- PUMP BODY—316 stainless steel
- ROTORS—Plastic
- SHAFTS—316 stainless steel
- BEARINGS—Ball
- SEALS—MFC-O-ring shaft seals
- AMF—Mechanical face seals
- TIMING GEARS—Precision helical
- VISCOSITY RANGE—1 cps through 50,000 cps

CONSTRUCTION FEATURES—

*Also available in industrial versions (AMF100 & AMF250) with mechanical seals and iron pipe threads.

Model	Displacement Per Revolution	Nominal Speed rpm	Pressure	Nominal Capacity to Typical HP Range	Inlet/Outlet	Nominal Temperature Range
MFC100*	.019 gal	520	100 psi	10 gpm	2	1"
MFC250*	.070 gal		max.	36 gpm	5	1 1/2"
MFC1250	.251 gal			130 gpm	10	2 1/2"
						+40°F to 212°F



SPECIFICATIONS—