

MANUFACTURER/PUMP TYPE MATRIX

Liquid	General Pump Type
Water	Centrifugal
Low Viscosity Liquids <30 cps	Centrifugal, Air Operated Diaphragm
Shear Sensitive Liquids	Positive Displacement-Lobe, Air Operated Diaphragm, Progressing Cavity
Solids Handling	Positive Displacement-Lobe, Air Operated Diaphragm, Progressing Cavity
Sludges	Positive Displacement-Lobe, Air Operated Diaphragm, Progressing Cavity
Slurries	Centrifugal Slurry Pumps, Progressing Cavity
Precise Controlled Volume	Metering Pumps
Corrosive Chemicals	Non-metallic pumps, High Alloy Construction
Toxic or Hazardous Liquids	Seal-less