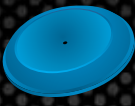








# WHY CHOOSE SANDPIPER PUMPS

AIR AND GAS OPERATED DOUBLE DIAPHRAGM PUMPS MEET CHALLENGING APPLICATION DEMANDS, OUTPERFORMING OTHER PUMP TECHNOLOGIES

DOUBLE DIAPHRAGM VS. OTHERS	PUMPING PRINCIPLE						
	 Double Diaphragm	Kinetic Centrifugal		Positive Displacement			
		 Centrifugal	 Lobe	 Gear	 Progressive (Screw)	 Peristaltic (Hose)	 Piston/Plunger
Variable Flow & Head Control <i>(inherently adjustable)</i>	✓	✓	✓	✓	!	!	✓
Deadheads Safely <i>(at zero energy consumption)</i>	✓	!	!	!	!	!	!
Dry-Running	✓	X	X	X	X	X	X
Dry-Priming <i>(lift installations)</i>	✓	X	X	✓	X	X	!
No Installation Alignment Required	✓	X	X	X	X	X	X
No Electrical Installation Required	✓	X	X	X	X	X	X
Portability	✓	✓	!	!	!	✓	!
Submersible	✓	!	X	X	X	X	X
Sealless <i>(no packing or mechanical seals)</i>	✓	!	!	!	!	!	!
No Slip <i>(thin liquids)</i>	✓	✓	!	!	!	✓	!
Cavitation Tolerance <i>(low NPSHa)</i>	✓	X	!	!	✓	!	!
Low Shear & Degradation	✓	X	✓	✓	!	!	!

✓ = Suitable    ! = Limitations    X = Not Recommended