



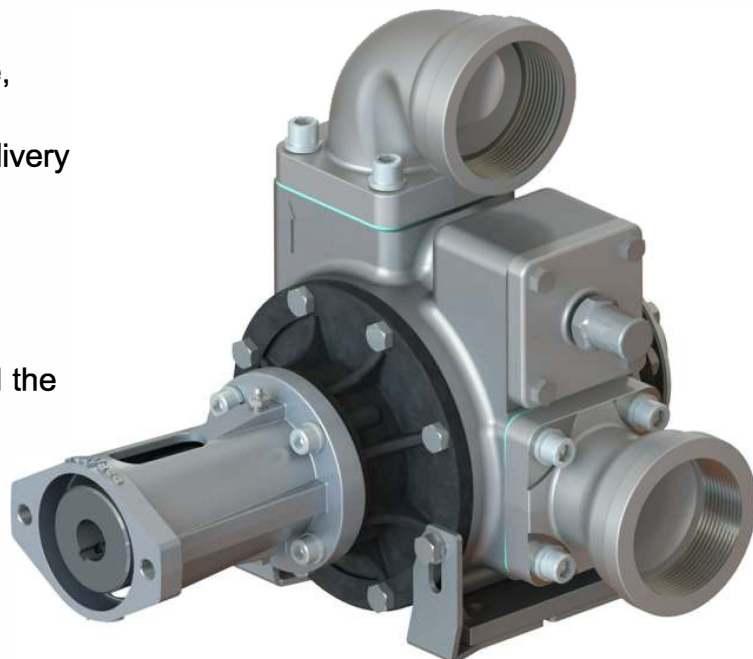
Stainless Steel Vane Pump

Dependable and Efficient...

- Sliding vane action provides low maintenance, quiet operation, and lasting performance.
- Highly efficient design offers more product delivery per rotation than most other pump designs.

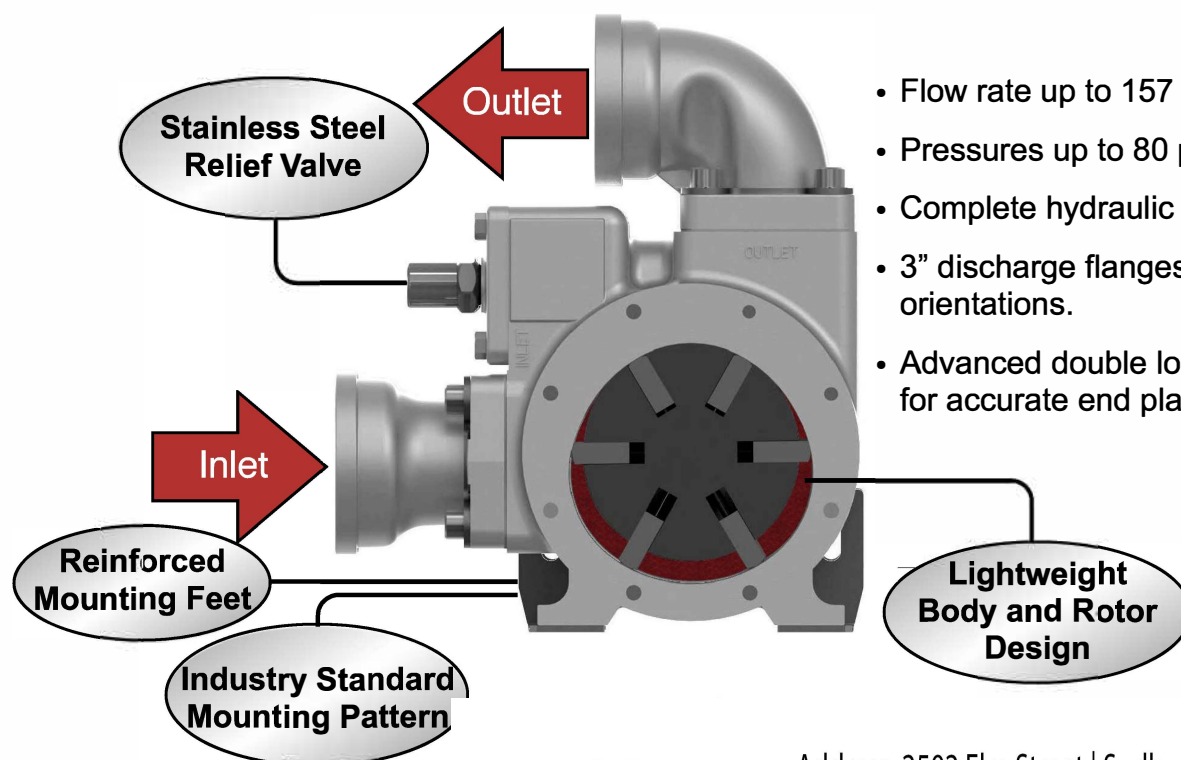
Equipped with...

- Relief valve that can be adjusted to safeguard the pump from over pressure.
- Single shaft design for space and weight conservation.
- Multiple seal materials
- Reinforced mounting to allow for mounting versatility.
- Drop in for VP150 applications.



Features...

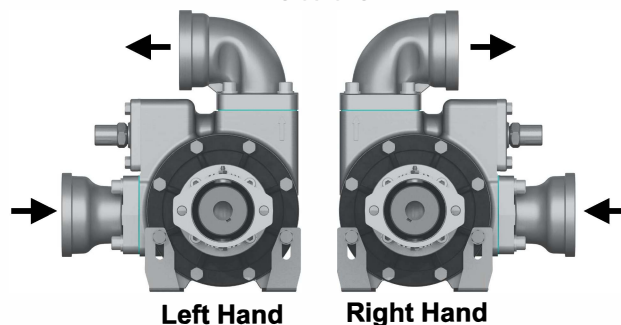
- Flow rate up to 157 gpm.
- Pressures up to 80 psi.
- Complete hydraulic systems available.
- 3" discharge flanges standard w/ multiple orientations.
- Advanced double locknut principle allows for accurate end play adjustment.



Performance Data

Pump Model - SVP150					
Rated Pump Speed	Viscosity Rating	gpm	L/min.	BHP	kW
640	1000 SSU	120	454	5.0	3.7
520	5000 SSU	98	371	3.8	2.8

Rotation

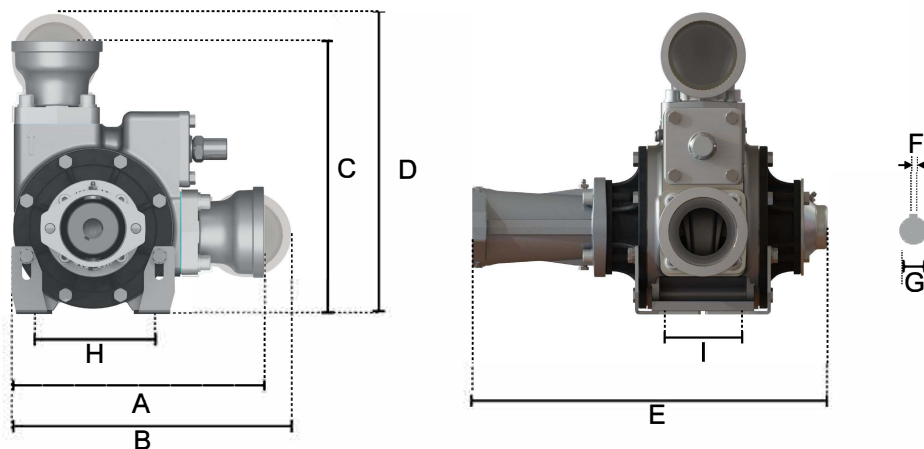


Maximum Operating Limits

Pump Model	Nominal Flowrate		Pump Speed	Viscosity		Differential Pressure		Working Pressure	
	gpm	L/min.	rpm	ssu	cP	psi	bar	psi	bar
	SVP150	157	594	780	20,000	4,250	80	8.6	175

Dimensions

Model		A	B	C	D	E	F	G	H	I	Port Size	Approx. Weight
SVP150 (3" port)	in.	12 1/2"	14"	13 1/2"	14 3/4"	17 1/4"	1/4"	1 1/8"	5 1/2"	3"	3"	95 lbs.
	mm	317.5	355.6	342.9	374.7	28.6	6.4	28.6	139.7	76.2	76.2	43.1 kg



S 150 S E V R X -01

Product Pump Type:
Stainless Steel Vane Pump

Max Flow Rate:
150 gpm

Inlet:
S - Straight Port SS
E - Elbow 3" Port SS

Outlet:
S - Straight Port SS
E - Elbow 3" Port SS

Seals:
B - Buna
V - Viton
K - PTFE

Rotation:
L - Left Hand
R - Right Hand (Standard)

Hydraulic Motor:
-XX- No Hydraulic Motor
-01 - 4.9 cu" (Standard)
-02 - 6.2 cu"

Mounting Bracket:
X - No Bracket
2 - Standard Bracket
3 - Bracket w/ SCV
4 - Bracket w/ DCV