

There ain't no better pump !

ELECTRIC PUMPS



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PUMP HEAD VOLUME OUTPUTS

MAXIMUM FULL STROKE OUTPUT PER PUMP HEAD SIZE AT VARIOUS STROKE RATES
 VALUES BASED ON WATER
 MINIMUM RECOMMENDED STROKE SETTING IS 20% OF MAXIMUM

1/4" DIA PISTON 1000 PSI MAX			
STROKE RATE	FULL STROKE OUTPUT		
	ML/MIN	GPH	GPD
01	1	0.015	0.36
06	6	0.1	2.4
12	12	0.2	4.8
18	18	0.3	7.2
30	30	0.5	12
60	60	1	24

1" DIA PISTON 500 PSI MAX*			
STROKE RATE	FULL STROKE OUTPUT		
	ML/MIN	GPH	GPD
01	15	0.25	6
06	90	1.5	36
12	180	3	72
18	270	4	96
30	450	7	168
60	900	14	336

3/8" DIA PISTON 1000 PSI MAX			
STROKE RATE	FULL STROKE OUTPUT		
	ML/MIN	GPH	GPD
01	1.66	0.026	0.62
06	10	0.16	3.8
12	20	0.32	7.6
18	30	0.48	11.5
30	50	0.8	19.2
60	100	1.6	38.4

1 1/2" DIA PISTON 100 PSI MAX			
STROKE RATE	FULL STROKE OUTPUT		
	ML/MIN	GPH	GPD
01	30	0.5	12
06	180	3	72
12	360	6	144
18	540	9	216
30	900	15	360
60	1800	30	720

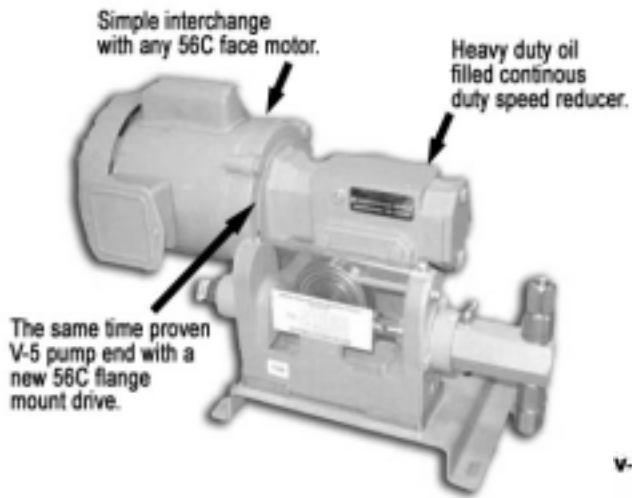
1/2" DIA PISTON 1000 PSI MAX			
STROKE RATE	FULL STROKE OUTPUT		
	ML/MIN	GPH	GPD
01	3	0.05	1.2
06	18	0.3	7.2
12	36	0.6	14.4
18	54	0.9	21.6
30	94	1.5	36
60	188	3	72

2" DIA PISTON 100 PSI MAX			
STROKE RATE	FULL STROKE OUTPUT		
	ML/MIN	GPH	GPD
01	60	1	24
06	360	6	144
12	720	12	288
18	1080	18	432
30	1800	30	720
60	3600	60	1440

5/8" DIA PISTON 1000 PSI MAX*			
STROKE RATE	FULL STROKE OUTPUT		
	ML/MIN	GPH	GPD
01	6	0.1	2.4
06	36	0.6	14.4
12	72	1.2	28.8
18	108	1.8	43.2
30	180	3	72
60	360	6	144

V-6 & V-7 MINI-PUMP 100 PSI MAX			
STROKE RATE	FULL STROKE OUTPUT		
	ML/MIN	GPH	GPD
2	2.5	0.04	1
6	8	0.12	3
12	15	0.25	6
30	63	1	24
60	126	2	48

* 100 PSI MAX FOR A PLASTIC DIAPHRAGM HEAD



Sidewinder Electric Metering Pumps come with 56C face motor mounts. Pumps can be ordered with motor configuration of customer choice or without motor.

V-10 QUAD



Pump head configuration is available in simplex, duplex, triplex and quad design

V-10-H SIMPLEX



Pump models are available in plunger and diaphragm fluid ends

V-10 VERTICAL DRIVE



V-10 VARIABLE SPEED



Drive options include variable speed and vertical mount motor.

Sidewinder Electric Pumps

Pressures to 1,000 PSI

Flows to 1440 gallons per day

Fluid end options

Plunger

Diaphragm

Wet End materials of construction

Polyethylene

Carbon Steel

303 Stainless Steel

316 Stainless Steel

Alloy 20

Alloy 276

Fluid end configuration

Simplex, duplex, triplex or quad

56 C frame motor

Multiple motor options available

Variable speed drive available

Verticle mount available

Weather proof SS guard

Rugged gear box drive

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