

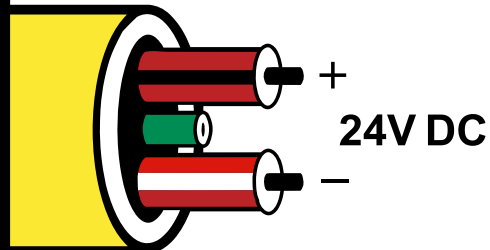
# PUMP RATE CHART



PLUNGER SIZE [INCHES]	1/4"	3/8"	1/2"
3401 MAX PRESSURE	3000 [PSI]	1500 [PSI]	750 [PSI]

STROKES PER MINUTE	SPM	LITRES PER DAY			SPM	LITRES PER DAY		
	0.1	0.12	0.26	0.46	8.5	8.3	18.9	33.5
0.2	0.23	0.44	0.79	9.0	8.8	19.9	35.4	
0.3	0.35	0.66	1.2	9.5	9.4	21.1	37.4	
0.4	0.46	0.85	1.6	10	9.7	22.2	39.4	
0.5	0.58	1.1	2.0	11	10.8	24.4	43.4	
1.0	1.0	2.2	3.9	12	11.8	26.6	47.3	
1.5	1.4	3.3	6.0	13	12.8	28.8	51.3	
2.0	2.0	4.4	7.9	14	13.8	31.0	55.2	
2.5	2.5	5.5	9.9	15	14.8	33.2	59.1	
3.0	3.0	6.6	11.8					
3.5	3.4	7.7	13.8					
4.0	3.9	8.8	15.7					
4.5	4.4	9.9	17.7					
5	4.9	11.1	19.7					
5.5	5.4	12.2	21.7					
6	6.0	13.3	23.6					
6.5	6.4	14.4	25.6					
7	6.9	15.5	27.5					
7.5	7.4	16.7	29.6					
8	7.9	17.7	31.5					

POWER SUPPLY CABLE POLARITY



- +** RED/BLACK POSITIVE
- RED/BLACK NEGATIVE

PUMP OUTPUT IN LITRES/DAY  
BASED ON 1 INCH [25.4mm]  
STROKE LENGTH