

# Small Twin

## Models 5321C, 5322C, 5321C-H and 5322C-H



- Port sizes: 1/2" inlet, 1/2" outlet
- Max. fluid temperature: 180°F/82°C
- Pump shaft rotation: bi-rotational
- Injector head available 3396-0006
- Models 5321 and 5322 require a pulsation dampener (such as a 3375-0012 pulse hose) on the discharge side
- Weight: 11 lbs./5 kg

### Order Information

Model Number	Max GPM	Max LPM	Max PSI	Max BAR	Max RPM	Shaft Output	Plunger Material
5321C	2.2	8.3	1000	68.9	1800	5/8" OD solid shaft	Stainless Steel
5322C	2.2	8.3	1000	68.9	1800	5/8" OD solid shaft	Ceramic
5321C-H	2.2	8.3	1000	68.9	1800	5/8" ID hollow shaft	Stainless Steel
5322C-H	2.2	8.3	1000	68.9	1800	5/8" ID hollow shaft	Ceramic

Pressure in PSI and BAR	GPM	HP	GPM	HP	GPM	HP	GPM	HP
	LPM	HP	LPM	HP	LPM	HP	LPM	HP
	@900 RPM		@1200 RPM		@1450 RPM		@1725 RPM	
100 PSI	1.1	0.2	1.5	.3	1.8	.4	2.2	.4
6.9 BAR	4.2	0.2	5.7	.3	6.8	.4	8.3	.4
300 PSI	1.1	.4	1.5	.5	1.8	.6	2.1	.7
20.7 BAR	4.2	.4	5.7	.5	6.8	.6	7.9	.7
500 PSI	1.1	.5	1.5	.6	1.8	.7	2.1	.8
34.5 BAR	4.2	.5	5.7	.6	6.8	.7	7.9	.8
700 PSI	1.1	.6	1.5	.8	1.8	.9	2.1	1.1
48.3 BAR	4.2	.6	5.7	.8	6.8	.9	7.9	1.1
1000 PSI	1.1	.8	1.4	1.0	1.8	1.2	2.1	1.4
69.0 BAR	4.2	.8	5.3	1.0	6.8	1.2	7.9	1.4

# Small Twin

## Model 53702



- Port sizes: 1/2" inlet, 1/2" outlet
- Max. fluid temperature: 180°F/82°C
- Pump shaft rotation: bi-rotational
- Plungers: polished ceramic
- Model 53702 requires a pulsation dampener (such as a 3375-0012 pulse hose) on the discharge side
- Inlet requirements: pressure feed 20-100 psi (1.4-6.9 bar)
- Weight: 11 lbs./5 kg

### Order Information

Model Number	Max GPM	Max LPM	Max PSI	Max BAR	Max RPM	Shaft Output
53702	2.2	8.3	1000	68.9	3450	5/8" ID hollow shaft

Pressure in PSI and BAR	GPM	HP
	LPM	HP
	@3450 RPM	
100 PSI	2.3	.4
6.9 BAR	8.7	.4
300 PSI	2.2	.7
20.7 BAR	8.3	.7
500 PSI	2.1	.9
34.5 BAR	8.0	.9
700 PSI	2.1	1.2
48.3 BAR	8.0	1.2
1000 PSI	2.0	1.5
69 BAR	7.6	1.5