

# Small Twin

## Series 5315, 5320, 5325 and 5330



- Port sizes: 1/2" inlet, 1/2" outlet
- Max. fluid temperature: 140°F/60°C
- Pump shaft rotation: bi-rotational
- Cups: Leather (-X) standard for 5300 Series [Buna-N (-RX), Teflon (-CX) available]
- Models require a pulsation dampener (such as a 3375-0012 pulse hose) on the discharge side
- Injector head available (sold separately part number 3396-0014)
- Weight: 10 lbs./4.5 kg

### Order Information

Model Number	Max GPM	Max LPM	Max PSI	Max BAR	Max RPM	Shaft Output
5315C-X	1.5	5.7	500	34.5	1800	5/8" OD solid shaft
5320C-X	2.2	8.3	500	34.5	1800	5/8" OD solid shaft
5325C-X	2.5	9.5	500	34.5	1800	5/8" OD solid shaft
5330C-X	3	11.4	500	34.5	1800	5/8" OD solid shaft
5315C-HX	1.5	5.7	500	34.5	1800	5/8" ID hollow shaft
5320C-HX	2.2	8.3	500	34.5	1800	5/8" ID hollow shaft
5325C-HX	2.5	9.5	500	34.5	1800	5/8" ID hollow shaft
5330C-HX	3	11.4	500	34.5	1800	5/8" ID hollow shaft

Buna-N - add suffix "R" - ( i.e. :5320C-RX)  
 Teflon - add suffix "C" - ( i.e. :5320C-CX)

Model Pressure in PSI and BAR	5315		5320		5325		5330	
	GPM	HP	GPM	HP	GPM	HP	GPM	HP
	LPM	HP	LPM	HP	LPM	HP	LPM	HP
	@1725 RPM		@1725 RPM		@1725 RPM		@1725 RPM	
50 PSI	1.56	.12	2.22	.21	2.56	.25	3.02	.37
3.4 BAR	5.9	.12	8.4	.21	9.7	.25	11.4	.37
100 PSI	1.52	.15	2.18	.28	2.54	.37	3.01	.49
6.9 BAR	5.8	.15	8.3	.28	9.6	.37	11.4	.49
200 PSI	1.50	.28	2.16	.43	2.52	.52	3.00	.74
13.8 BAR	5.7	.28	8.2	.43	9.3	.52	11.4	.74
300 PSI	1.47	.35	2.12	.57	2.50	.68	2.98	.92
20.7 BAR	5.6	.35	8.0	.57	9.5	.68	11.3	.92
400 PSI	1.45	.43	2.11	.71	2.10	.82	2.96	1.11
27.6 BAR	5.5	.43	8.0	.71	7.9	.82	11.2	1.11
500 PSI	1.44	.56	2.10	.83	2.44	.96	2.94	1.23
34.5 BAR	5.5	.56	7.9	.83	9.9	.96	11.1	1.23

# Small Twin

## Models 5324C and 5324C-H



- Port sizes: 1/2" inlet, 1/2" outlet
- Max. fluid temperature: 140°F/60°C
- Pump shaft rotation: bi-rotational
- Cups: Buna-N standard
- Model 5324 requires a pulsation dampener (such as a 3375-0012 pulse hose) on the discharge side
- Injector head available 3396-0006
- Weight: 11 lbs./5 kg

### Order Information

Model Number	Max GPM	Max LPM	Max PSI	Max BAR	Max RPM	Shaft Output
5324C	2.9	11.0	800	55.2	1800	5/8" OD solid shaft
5324C-H	2.9	11.0	800	55.2	1800	5/8" ID hollow shaft

Pressure in PSI and BAR	GPM	HP	GPM	HP	GPM	HP	GPM	HP	GPM	HP
	LPM	HP	LPM	HP	LPM	HP	LPM	HP	LPM	HP
	@600 RPM		@900 RPM		@1200 RPM		@1450 RPM		@1725 RPM	
100 PSI	.96	.12	1.51	.19	2.00	.28	2.42	.34	2.90	.40
6.9 BAR	3.6	.12	5.7	.19	7.6	.28	9.2	.34	11.0	.40
200 PSI	.94	.19	1.49	.30	1.98	.41	2.40	.50	2.89	.59
13.8 BAR	3.6	.19	5.6	.30	7.5	.41	9.1	.50	10.9	.59
300 PSI	.94	.26	1.48	.41	1.97	.55	2.38	.67	2.87	.80
20.7 BAR	3.6	.26	5.6	.41	7.5	.55	9.0	.67	10.9	.80
400 PSI	.95	.33	1.47	.50	1.96	.67	2.37	.83	2.85	1.00
27.6 BAR	3.6	.33	5.6	.50	7.4	.67	9.0	.83	10.8	1.00
500 PSI	.94	.39	1.47	.60	1.96	.81	2.36	.97	2.83	1.19
34.5 BAR	3.6	.39	5.6	.60	7.4	.81	8.9	.97	10.7	1.19
600 PSI	.93	.45	1.46	.69	1.95	.93	2.35	1.13	2.81	1.38
41.4 BAR	3.5	.45	5.5	.69	7.4	.93	8.9	1.13	10.6	1.38
700 PSI	.93	.52	1.46	.78	1.94	1.06	2.33	1.27	2.80	1.54
48.3 BAR	3.5	.52	5.5	.78	7.3	1.06	8.8	1.27	10.6	1.54
800 PSI	.93	.58	1.45	.87	1.93	1.16	2.32	1.42	2.79	1.69
55.2 BAR	3.5	.58	5.5	.87	7.3	1.16	8.8	1.42	10.6	1.69