

# Big Twin

## Models 5206C and 5206C-H



- Port sizes: 3/4" inlet, 3/4" outlet
- Max. fluid temperature: 140°F/60°C
- Pump shaft rotation: bi-rotational
- Cups: Leather standard [fabric-reinforced (F) and Buna-N (R) available]
- Recommended to be used with Pulsation Dampener 3375-0017-2
- Weight: 18 lbs./8.2 kg

### Order Information

Model Number	Max GPM	Max LPM	Max PSI	Max BAR	Max RPM	Shaft Output
5206C	8	30.3	400	27.6	800	1" solid shaft w/base
5206C-H	8	30.3	400	27.6	800	1-3/8" hollow shaft w/base
3430-0037	Leather cup kit					

Fabric Cups - Add Suffix "F" - (ie.: 5206C-F).  
 Buna-N Cups - Add Suffix "R" - (ie.: 5206C-R).

Pressure in PSI and BAR	GPM		HP		GPM		HP		GPM		HP	
	LPM	HP	LPM	HP	LPM	HP	LPM	HP	LPM	HP	LPM	HP
	@400 RPM		@500 RPM		@540 RPM		@600 RPM		@700 RPM		@800 RPM	
25 PSI	3.9	.26	4.9	.29	5.4	.31	6.0	.34	7.0	.40	8.0	.46
1.7 BAR	14.8	.26	18.5	.29	20.4	.31	22.7	.34	26.5	.40	30.3	.46
100 PSI	3.9	.40	5.0	.46	5.4	.50	6.0	.56	7.0	.65	7.9	.74
6.9 BAR	14.8	.40	18.9	.46	20.4	.50	22.7	.56	26.5	.65	29.9	.74
200 PSI	4.0	.66	5.0	.75	5.4	.81	6.0	.90	6.9	1.1	7.8	1.2
13.8 BAR	15.1	.66	18.9	.75	20.4	.81	22.7	.90	26.1	1.1	29.5	1.2
300 PSI	3.9	.89	5.0	1.1	5.3	1.2	5.9	1.3	6.9	1.5	7.7	1.7
20.9 BAR	14.8	.89	18.9	1.1	20.1	1.2	22.3	1.3	26.1	1.5	29.1	1.7
400 PSI	3.9	1.1	4.9	1.4	5.3	1.5	5.9	1.6	6.9	1.9	7.7	2.2
27.6 BAR	14.8	1.1	18.5	1.4	20.1	1.5	22.3	1.6	26.1	1.9	29.1	2.2

# Big Twin

## Models 5210C and 5210C-H



- Port sizes: 3/4" inlet, 3/4" outlet
- Max. fluid temperature: 140°F/60°C
- Pump shaft rotation: bi-rotational
- Cups: Leather standard [fabric-reinforced (F) and Buna-N (R) available]
- Recommended to be used with Pulsation Dampener 3375-0015-2
- Weight: 18 lbs./8.2 kg

### Order Information

Model Number	Max GPM	Max LPM	Max PSI	Max BAR	Max RPM	Shaft Output
5210C	10	37.5	400	27.6	600	1" solid shaft w/base
5210C-H	10	37.5	400	27.6	600	1-3/8" hollow shaft w/base
3430-0037	Leather cup kit					

Fabric Cups - Add Suffix "F" - (ie.: 5210C-F).  
 Buna-N Cups - Add Suffix "R" - (ie.: 5210C-R).

Pressure in PSI and BAR	GPM		HP		GPM		HP	
	LPM	HP	LPM	HP	LPM	HP	LPM	HP
	@400 RPM		@500 RPM		@540 RPM		@600 RPM	
25 PSI	7.3	.39	8.9	.57	9.4	.66	10.0	.73
1.7 BAR	27.6	.39	33.7	.57	35.6	.66	37.9	.73
100 PSI	7.3	.69	8.9	.87	9.4	.94	9.9	1.10
6.9 BAR	27.6	.69	33.7	.87	35.6	.94	37.5	1.10
200 PSI	7.2	1.2	8.8	1.5	9.3	1.6	9.9	1.7
13.8 BAR	27.2	1.2	33.3	1.5	35.2	1.6	37.5	1.7
300 PSI	7.2	1.7	8.8	2.0	9.3	2.2	9.8	2.3
20.7 BAR	27.2	1.7	33.3	2.0	35.2	2.2	37.1	2.3
400 PSI	7.2	2.1	8.7	2.6	9.2	2.7	9.8	3.0
27.6 BAR	27.2	2.1	32.9	2.6	34.8	2.7	37.1	3.0

# 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

# 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

# Small Twin

## Model 53703



- Max. fluid temperature: 180°F/82°C
- Port sizes: 1/2" inlet, 1/2" outlet
- Pump shaft rotation: bi-rotational
- Plungers: polished ceramic
- Model 53703 requires a pulsation dampener (such as a 3375-0012 pulse hose) on the discharge side
- Inlet requirements: pressure feed 20-100 psi (1.3 - 6.9 bar)
- Weight: 11 lbs./5 kg

### Order Information

Model Number	Max GPM	Max LPM	Max PSI	Max BAR	Max RPM	Shaft Output
53703	2.3	8.7	1000	68.9	3100	5/8" ID hollow shaft

Requires a Special Order Gas Engine With 5/8" Shaft

Pressure in PSI and BAR	GPM	HP
	LPM	HP
@3100 RPM		
100 PSI	2.3	0.4
6.9 BAR	8.7	0.4
300 PSI	2.2	.7
20.7 BAR	8.3	.7
500 PSI	2.1	.9
34.5 BAR	7.9	.9
700 PSI	2.1	1.2
48.3 BAR	7.9	1.2
1000 PSI	2.0	1.5
69.0 BAR	7.6	1.5

# Hydraulically-Driven Pressure Washers

## Offering 3-4 gpm (11-15 lpm) Cleaning Power



- Anodized, die-cast aluminum crankcase
- Heavy-duty, corrosion-resistant brass manifold
- One-piece, forged-bronze connecting rods
- Stainless steel valves
- Hardened, stainless steel piston guides
- Solid ceramic plungers
- High pressure and low pressure packings of high-quality buna textile
- Heavy-duty, ball bearing supported crankshaft
- Sight glass and oil-level dipstick
- Hydraulic ports: 1/2" NPT inlet, 3/4" NPT outlet

The hydraulically-driven pressure washers are ideally suited for remote and explosion-proof environments where electricity cannot be used. These models are equipped with a hydraulic motor-driven, triplex plunger pump; and include an unloader, gauge, and quick disconnect. Some models include a chemical injector, 50' (15 m) pressure wash hose, trigger gun and insulated wand with adjustable Hi-Lo and Variable-Angle cleaning nozzle. Certain models are also equipped with a chemical injector.

Model Number	Max GPM	Max LPM	Max PSI	Max BAR	Hydraulic Motor Requirements				Description	Weight	
					GPM	LPM	PSI	BAR		LBS	KG
1802C*	3	11.4	1000	68.9	5	18.9	1300	89.6	Forged Brass Head Triplex Pumps with hydraulic motor, adjustable unloader, gauge, 1/2" NPT input, 3/8" quick disconnect output	38	17.2
1803C	3	11.4	1000	68.9	5	18.9	1300	89.6		28	12.7
1804C*	3	11.4	1500	103.4	8	30.3	1900	131	Forged Brass Head Triplex Pumps with hydraulic motor, chemical injector, adjustable unloader, gauge, 3/4" GH input, 3/8" quick disconnect output	41	18.6
1805C	3	11.4	1500	103.4	8	30.3	1900	131		26	11.8
1806C*	3	11.4	2000	137.9	11	41.6	1300	89.6		41	18.6
1807C	3	11.4	2000	137.9	11	41.6	1300	89.6		26	11.8
1824C*	4	15.1	1500	103.4	8.5	32.2	2000	137.9		49	22.2
1825C	4	15.1	1500	103.4	8.5	32.2	2000	137.9		33	14.9
1826C*	4	15.1	2000	137.9	8.5	32.2	2000	137.9		49	22.2
1827C	4	15.1	2000	137.9	8.5	32.2	2000	137.9		33	14.9

\* Includes 50 ft (15 m) hose and gun assembly