

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