

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 | | 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 | | 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 |