

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 |