



BII- 5 定量葉片泵

Fixed Displacement Vane Pumps

FB1



選購指南 HOW TO ORDER

| FB1                          | -12  | F   | R  |
|------------------------------|--|---|--|
| 系列號碼<br>SERIES NUMBER<br>FB1 | 排量<br>DISPLACEMENT<br>(cc/rev)<br>參照性能表<br>REFER TO<br>SPECIFICATION | 裝配形式<br>MOUNTING TYPE<br>F: 法蘭型 FLANGE<br>MOUNTING TYPE<br>L: 腳座型 FOOT<br>MOUNTING TYPE | 旋轉方向<br>SHAFT ROTATING<br>(VIEWED FROM<br>SHAFT END)<br>R: 順時針方向<br>CLOCKWISE<br>L: 逆時針方向<br>COUNTER CLOCKWISE |

性能表 SPECIFICATION

※FB1軸心Shaft 16.0

| 型號<br>MODEL | 排量<br>DISPLACEMENT<br>cc/rev | 最高壓力<br>MAX.<br>PRESSURE<br>kgf/cm <sup>2</sup> | 在1800rpm, 粘度20cst時的特性<br>OPERATING CHARACTERISTICS AT 1800 RPM WITH 20cst FLUID |                       |                       |                      |                       |                       | 轉速(rpm)<br>SPEED RANGE |            | 配管尺寸<br>PORTS SIZE |          | 重量 Kg<br>WEIGHT  |                    |
|-------------|------------------------------|---|---|-----------------------|-----------------------|----------------------|-----------------------|-----------------------|------------------------|------------|--------------------|----------|------------------|--------------------|
|             |                              |   | 流量 ℓ/min DELIVERY   |                       |                       | 功率kw INPUT           |                       |                       | 最低<br>MIN.             | 最高<br>MAX. | 出口<br>OUT          | 入口<br>IN | 腳座型<br>FOOT TYPE | 法蘭型<br>FLANGE TYPE |
|             |                              |   | 5kgf/cm <sup>2</sup>  | 35kgf/cm <sup>2</sup> | 70kgf/cm <sup>2</sup> | 5kgf/cm <sup>2</sup> | 35kgf/cm <sup>2</sup> | 70kgf/cm <sup>2</sup> |                        |            |                    |          |                  |                    |
| FB1-05      | 4.3                          | 70  | 7.7   | 7.2                   | 6.5                   | 0.20                 | 0.75                  | 1.5                   | 600                    | 2200       | 3/8"               | 1/2"     | 4.5              | 3.5                |
| FB1-07      | 7.0                          | 70  | 12.6  | 11.8                  | 11.0                  | 0.25                 | 1.05                  | 2.1                   | 600                    | 2200       | 3/8"               | 1/2"     | 4.5              | 3.5                |
| FB1-12      | 12.3                         | 70  | 22.1  | 21.6                  | 21.0                  | 0.35                 | 1.65                  | 3.4                   | 600                    | 2200       | 3/8"               | 1/2"     | 4.5              | 3.5                |

BII- 6 定量葉片泵 (高壓型)

Fixed Displacement Vane Pumps(High Pressure)

PV2R1、PV2R2、PV2R3系列



選購指南 HOW TO ORDER

| PV2R1   | -25  | -F  | R   | L  | R   |
|---|--|---|---|--|---|
| 系列號碼<br>SERIES<br>NUMBER<br>定量葉片泵<br>(高壓型)<br>VANE PUMP<br>(HIGH) | 排量<br>DISPLACEMENT<br>(cc/rev)<br>參照性能表<br>REFER TO<br>SPECIFICATION | 裝配形式<br>MOUNTING TYPE<br>F: 法蘭型<br>FLANGE<br>MOUNTING TYPE<br>L: 腳座型<br>FOOT<br>MOUNTING TYPE | 旋轉方向(從軸端看)<br>DIRECTION OF ROTATION<br>(VIEWED FROM<br>SHAFT END)<br>R: 順時針方向<br>CLOCKWISE<br>L: 逆時針方向<br>COUNTER CLOCKWISE | 出油口方向<br>OUTLET<br>POSITION<br>U: 向上 UP<br>D: 向下 DOWN<br>R: 向右 RIGHT<br>L: 向左 (標準)<br>(STANDARD) | 進油口方向<br>INLET<br>POSITION<br>U: 向上 UP<br>D: 向下 DOWN<br>R: 向右 (標準)<br>RIGHT<br>(STANDARD)<br>L: 向左 LEFT |

性能表 SPECIFICATION

| 型號<br>MODEL | 使用壓力MPa<br>THE USE OF PRESSURE |            | 排量<br>DISPLACEMENT<br>cc/rev | 容許轉速r/min<br>PERMISSIBLE SPEED |            | 配管尺寸(PT)<br>THE PIPING SIZES |           | 重量Kg<br>WEIGHT   |                    |    |      |     |      |    |        |      |      |
|-------------|--------------------------------|------------|------------------------------|--------------------------------|------------|------------------------------|-----------|------------------|--------------------|----|------|-----|------|----|--------|------|------|
|             | 額定<br>RATED                    | 最高<br>MAX. |                              | 最低<br>MIN.                     | 最高<br>MAX. | 入口<br>IN                     | 出口<br>OUT | 腳座型<br>FOOT TYPE | 法蘭型<br>FLANGE TYPE |    |      |     |      |    |        |      |      |
| PV2R1-06    | 17.5                           | 21         | 6.1                          | 950                            | 1800       | 1"                           | 1/2"      | 11.2             | 9.0                |    |      |     |      |    |        |      |      |
| PV2R1-08    |                                |            |                              |                                |            |                              |           |                  |                    |    |      |     |      |    |        |      |      |
| PV2R1-10    |                                |            |                              |                                |            |                              |           |                  |                    |    |      |     |      |    |        |      |      |
| PV2R1-12    |                                |            |                              |                                |            |                              |           |                  |                    |    |      |     |      |    |        |      |      |
| PV2R1-14    |                                |            |                              |                                |            |                              |           |                  |                    |    |      |     |      |    |        |      |      |
| PV2R1-17    |                                |            |                              |                                |            |                              |           |                  |                    |    |      |     |      |    |        |      |      |
| PV2R1-19    |                                |            |                              |                                |            |                              |           |                  |                    |    |      |     |      |    |        |      |      |
| PV2R1-23    |                                |            |                              |                                |            |                              |           |                  |                    |    |      |     |      |    |        |      |      |
| PV2R1-25    |                                |            |                              |                                |            |                              |           |                  |                    |    |      |     |      |    |        |      |      |
| PV2R1-31    |                                |            |                              |                                |            |                              |           |                  |                    |    |      |     |      |    |        |      |      |
| PV2R2-26    | 16                             | 17.5       | 26.1                         | 950                            | 1500       | 1 1/4"                       | 3/4"      | 23.3             | 19.0               |    |      |     |      |    |        |      |      |
| PV2R2-33    |                                |            |                              |                                |            |                              |           |                  |                    |    |      |     |      |    |        |      |      |
| PV2R2-41    |                                |            |                              |                                |            |                              |           |                  |                    |    |      |     |      |    |        |      |      |
| PV2R2-47    |                                |            |                              |                                |            |                              |           |                  |                    |    |      |     |      |    |        |      |      |
| PV2R2-53    |                                |            |                              |                                |            |                              |           |                  |                    |    |      |     |      |    |        |      |      |
| PV2R2-59    |                                |            |                              |                                |            |                              |           |                  |                    |    |      |     |      |    |        |      |      |
| PV2R2-65    |                                |            |                              |                                |            |                              |           |                  |                    |    |      |     |      |    |        |      |      |
| PV2R2-75    |                                |            |                              |                                |            |                              |           |                  |                    |    |      |     |      |    |        |      |      |
| PV2R3-76    |                                |            | 17.5                         |                                |            |                              |           |                  |                    | 21 | 76.4 | 950 | 1800 | 2" | 1 1/4" | 46.7 | 36.7 |
| PV2R3-94    |                                |            |                              |                                |            |                              |           |                  |                    |    |      |     |      |    |        |      |      |
| PV2R3-116   |                                |            |                              |                                |            |                              |           |                  |                    |    |      |     |      |    |        |      |      |
| PV2R3-125   |                                |            |                              |                                |            |                              |           |                  |                    |    |      |     |      |    |        |      |      |
| PV2R3-136   |                                |            |                              |                                |            |                              |           |                  |                    |    |      |     |      |    |        |      |      |
| PV2R3-153   |                                |            |                              |                                |            |                              |           |                  |                    |    |      |     |      |    |        |      |      |
| PV2R3-125   | 16                             | 17.5       | 125.0                        | 950                            | 1200       | 3"                           | 1 1/2"    | 93.5             | 68.5               |    |      |     |      |    |        |      |      |
| PV2R3-136   |                                |            |                              |                                |            |                              |           |                  |                    |    |      |     |      |    |        |      |      |
| PV2R3-153   |                                |            |                              |                                |            |                              |           |                  |                    |    |      |     |      |    |        |      |      |