

# JRD-S

| Model                          |   | JRD-05NP                                                                                                                                                                   | JRD-08NP | JRD-10NP |
|--------------------------------|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|
| Capacity(Nm <sup>3</sup> /min) |   | 0.8                                                                                                                                                                        | 1.2      | 1.6      |
| Connection (inch)              |   | 1/2"PT                                                                                                                                                                     | 1/2"PT   | 3/4"PT   |
| Power Supply                   |   | 220V/1Ph                                                                                                                                                                   |          |          |
| Consumption ( kw ) ±5%         |   | 0.35                                                                                                                                                                       | 0.35     | 0.43     |
| Refrigerant                    |   | R134a                                                                                                                                                                      |          |          |
| Dimension<br>(mm)              | H | 525                                                                                                                                                                        | 525      | 560      |
|                                | L | 420                                                                                                                                                                        | 420      | 420      |
|                                | W | 320                                                                                                                                                                        | 320      | 380      |
| Net Weight (kg)                |   | 24                                                                                                                                                                         | 25       | 32       |
| Design Condition               |   | Flow rate : @20°C 1bar(a)<br>Operating pressure : 7 barg<br>Inlet temperature : 50°C<br>Pressure dew point : 10°C<br>Pressure drop : 0.2 bar<br>Ambient temperature : 38°C |          |          |
| Operating Condition            |   | Ambient temperature : +2~+50°C<br>Max. inlet temperature : 70°C<br>Operating pressure : 4~10barg                                                                           |          |          |

Customize products available upon request.