

# FRC-M3-G3/4-C16UK

Service unit

Data sheet

Part no.: 181716

Page:1

| <b>Feature</b>                 | <b>Data/description</b>                          |
|--------------------------------|--|
| Modular design                 | <b>Yes</b>                                       |
| Input pressure 1 max. (bar)    | <b>17 bar</b>                                    |
| Output pressure 2 min.         | <b>0 bar</b>                                     |
| Output pressure 2 max.         | <b>16 bar</b>                                    |
| Thread for port 1              | <b>G 3/4</b>                                     |
| Thread for port 2              | <b>G 3/4</b>                                     |
| Type of mounting               | <b>In-line/bracket</b>                           |
| Minimum ambient temperature    | <b>-10 °C</b>                                    |
| Maximum ambient temperature    | <b>80 °C</b>                                     |
| Minimum medium temperature     | <b>-10 °C</b>                                    |
| Maximum medium temperature     | <b>80 °C</b>                                     |
| Design lubricator              | <b>Direct proportional</b>                       |
| Oil capacity max.              | <b>187 cm<sup>3</sup></b>                        |
| Metal bowl guard               | <b>Yes</b>                                       |
| Grade of filtration            | <b>5 µm</b>                                      |
| Maximum condensate capacity    | <b>72,5 cm<sup>3</sup></b>                       |
| Condensate drain system        | <b>Fully automatic</b>                           |
| Actuator locking (press. reg.) | <b>Pull-up-and-turn adjustment</b>               |
| Pressure gauge yes/no          | <b>No</b>  |
| Material of housing            | <b>Die-cast zinc</b>                             |
| Material of bowl               | <b>Die-cast zinc</b>                             |
| Contains silicone materials    | <b>Yes</b>                                       |
| Product weight                 | <b>3,325 kg</b>                                  |
| Standard nominal flow rate 1-2 | <b>1600 l/min</b>                                |
| Operating medium input 1       | <b>Compressed air</b>                            |
| Operating medium output 2      | <b>Compressed air, filtered 5 µm, lubricated</b> |