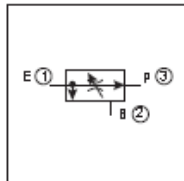
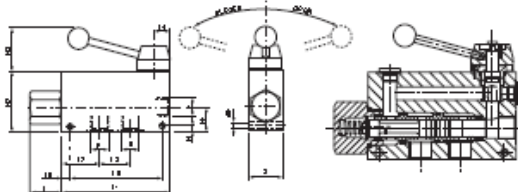
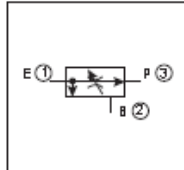
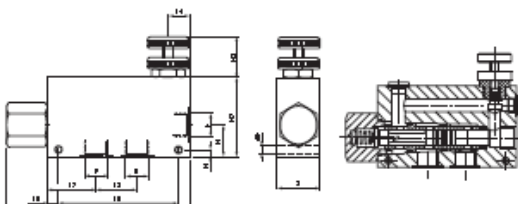




### Three-Way, Combination Type, Pressure Compensated Flow Regulators

| Stock No.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Description |    |    |      |    |     |    | Max. Flow | Max. Pressure | Port Size | Page Ref.<br>O.C. Cat. | List Price            |         |                                              |     |                                               |  |    |     |    |    |      |    |     |    |    |     |    |    |     |     |     |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |     |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |    |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |    |     |              |   |    |    |    |    |    |    |   |    |    |    |   |   |    |    |   |              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|----|----|------|----|-----|----|-----------|---------------|-----------|------------------------|-----------------------|---------|----------------------------------------------|-----|-----------------------------------------------|--|----|-----|----|----|------|----|-----|----|----|-----|----|----|-----|-----|-----|-----|------|----|-----|----|----|----|----|-----|----|----|----|----|---|-----|----|-----|-----|------|----|-----|----|----|----|----|-----|----|----|----|----|---|-----|----|----|-----|------|----|-----|----|----|----|----|-----|----|----|----|----|---|-----|----|----|-----|--------------|---|----|----|----|----|----|----|---|----|----|----|---|---|----|----|---|--------------|
| OM.42.03.50.03                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | VRFC3C-L    |    |    |      |    |     |    | 90 LPM    | 210 BAR       | 1/2"      | 8.41.02                |                       |         |                                              |     |                                               |  |    |     |    |    |      |    |     |    |    |     |    |    |     |     |     |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |     |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |    |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |    |     |              |   |    |    |    |    |    |    |   |    |    |    |   |   |    |    |   |              |
| <div><div></div><div><b>Technical Data</b><table><tr><td>Max. working pressure</td><td>210 bar</td></tr><tr><td>QE = Max. admitted inlet flow "E" port l/min</td><td></td></tr><tr><td>QP = Max. delivery in priority "P" port l/min</td><td></td></tr></table></div></div> <table><tr><td>50</td><td>135</td><td>10</td><td>25</td><td>44</td><td>54</td><td>155</td><td>35</td><td>40</td><td>90</td><td>35</td><td>7</td><td>8.5</td><td>90</td><td>150</td><td>3/4</td><td>2.60</td></tr><tr><td>40</td><td>110</td><td>10</td><td>20</td><td>37</td><td>45</td><td>130</td><td>38</td><td>40</td><td>70</td><td>28</td><td>6</td><td>6.5</td><td>55</td><td>90</td><td>1/2</td><td>1.40</td></tr><tr><td>40</td><td>110</td><td>10</td><td>20</td><td>37</td><td>45</td><td>130</td><td>38</td><td>40</td><td>70</td><td>28</td><td>6</td><td>6.5</td><td>30</td><td>55</td><td>3/8</td><td>1.40</td></tr><tr><td>S</td><td>L6</td><td>L5</td><td>L4</td><td>L3</td><td>L2</td><td>L1</td><td>L</td><td>H3</td><td>H2</td><td>H1</td><td>H</td><td>F</td><td>QP</td><td>QE</td><td>Y</td><td>Weight<br/>kg</td></tr></table>                                                                                                                                                                                                                  |             |    |    |      |    |     |    |           |               |           |                        | Max. working pressure | 210 bar | QE = Max. admitted inlet flow "E" port l/min |     | QP = Max. delivery in priority "P" port l/min |  | 50 | 135 | 10 | 25 | 44   | 54 | 155 | 35 | 40 | 90  | 35 | 7  | 8.5 | 90  | 150 | 3/4 | 2.60 | 40 | 110 | 10 | 20 | 37 | 45 | 130 | 38 | 40 | 70 | 28 | 6 | 6.5 | 55 | 90  | 1/2 | 1.40 | 40 | 110 | 10 | 20 | 37 | 45 | 130 | 38 | 40 | 70 | 28 | 6 | 6.5 | 30 | 55 | 3/8 | 1.40 | S  | L6  | L5 | L4 | L3 | L2 | L1  | L  | H3 | H2 | H1 | H | F   | QP | QE | Y   | Weight<br>kg |   |    |    |    |    |    |    |   |    |    |    |   |   |    |    |   |              |
| Max. working pressure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 210 bar     |    |    |      |    |     |    |           |               |           |                        |                       |         |                                              |     |                                               |  |    |     |    |    |      |    |     |    |    |     |    |    |     |     |     |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |     |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |    |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |    |     |              |   |    |    |    |    |    |    |   |    |    |    |   |   |    |    |   |              |
| QE = Max. admitted inlet flow "E" port l/min                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |    |    |      |    |     |    |           |               |           |                        |                       |         |                                              |     |                                               |  |    |     |    |    |      |    |     |    |    |     |    |    |     |     |     |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |     |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |    |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |    |     |              |   |    |    |    |    |    |    |   |    |    |    |   |   |    |    |   |              |
| QP = Max. delivery in priority "P" port l/min                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |    |    |      |    |     |    |           |               |           |                        |                       |         |                                              |     |                                               |  |    |     |    |    |      |    |     |    |    |     |    |    |     |     |     |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |     |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |    |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |    |     |              |   |    |    |    |    |    |    |   |    |    |    |   |   |    |    |   |              |
| 50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 135         | 10 | 25 | 44   | 54 | 155 | 35 | 40        | 90            | 35        | 7                      | 8.5                   | 90      | 150                                          | 3/4 | 2.60                                          |  |    |     |    |    |      |    |     |    |    |     |    |    |     |     |     |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |     |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |    |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |    |     |              |   |    |    |    |    |    |    |   |    |    |    |   |   |    |    |   |              |
| 40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 110         | 10 | 20 | 37   | 45 | 130 | 38 | 40        | 70            | 28        | 6                      | 6.5                   | 55      | 90                                           | 1/2 | 1.40                                          |  |    |     |    |    |      |    |     |    |    |     |    |    |     |     |     |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |     |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |    |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |    |     |              |   |    |    |    |    |    |    |   |    |    |    |   |   |    |    |   |              |
| 40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 110         | 10 | 20 | 37   | 45 | 130 | 38 | 40        | 70            | 28        | 6                      | 6.5                   | 30      | 55                                           | 3/8 | 1.40                                          |  |    |     |    |    |      |    |     |    |    |     |    |    |     |     |     |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |     |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |    |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |    |     |              |   |    |    |    |    |    |    |   |    |    |    |   |   |    |    |   |              |
| S                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | L6          | L5 | L4 | L3   | L2 | L1  | L  | H3        | H2            | H1        | H                      | F                     | QP      | QE                                           | Y   | Weight<br>kg                                  |  |    |     |    |    |      |    |     |    |    |     |    |    |     |     |     |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |     |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |    |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |    |     |              |   |    |    |    |    |    |    |   |    |    |    |   |   |    |    |   |              |
| OM.42.03.70.02                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | VRFC3C      |    |    |      |    |     |    | 55 LPM    | 210 BAR       | 3/8"      | 8.41.01                |                       |         |                                              |     |                                               |  |    |     |    |    |      |    |     |    |    |     |    |    |     |     |     |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |     |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |    |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |    |     |              |   |    |    |    |    |    |    |   |    |    |    |   |   |    |    |   |              |
| OM.42.03.70.03                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |    |    |      |    |     |    | 90 LPM    |               | 1/2"      |                        |                       |         |                                              |     |                                               |  |    |     |    |    |      |    |     |    |    |     |    |    |     |     |     |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |     |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |    |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |    |     |              |   |    |    |    |    |    |    |   |    |    |    |   |   |    |    |   |              |
| OM.42.03.70.04                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |    |    |      |    |     |    | 150 LPM   |               | 3/4"      |                        |                       |         |                                              |     |                                               |  |    |     |    |    |      |    |     |    |    |     |    |    |     |     |     |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |     |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |    |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |    |     |              |   |    |    |    |    |    |    |   |    |    |    |   |   |    |    |   |              |
| OM.42.03.70.05                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |    |    |      |    |     |    | 380 LPM   |               | 1"        |                        |                       |         |                                              |     |                                               |  |    |     |    |    |      |    |     |    |    |     |    |    |     |     |     |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |     |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |    |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |    |     |              |   |    |    |    |    |    |    |   |    |    |    |   |   |    |    |   |              |
| <div><div></div><div><b>Technical Data</b><table><tr><td>Max. working pressure</td><td>210 bar</td></tr><tr><td>QE = Max. admitted inlet flow "E" port l/min</td><td></td></tr><tr><td>QP = Max. delivery in priority "P" port l/min</td><td></td></tr></table></div></div> <table><tr><td>70</td><td>130</td><td>10</td><td>27</td><td>56.5</td><td>48</td><td>150</td><td>54</td><td>40</td><td>130</td><td>65</td><td>10</td><td>8.5</td><td>190</td><td>380</td><td>1</td><td>4.35</td></tr><tr><td>50</td><td>135</td><td>10</td><td>25</td><td>44</td><td>54</td><td>155</td><td>35</td><td>40</td><td>90</td><td>35</td><td>7</td><td>8.5</td><td>90</td><td>150</td><td>3/4</td><td>2.50</td></tr><tr><td>40</td><td>110</td><td>10</td><td>20</td><td>37</td><td>45</td><td>130</td><td>38</td><td>40</td><td>70</td><td>28</td><td>6</td><td>6.5</td><td>55</td><td>90</td><td>1/2</td><td>1.30</td></tr><tr><td>40</td><td>110</td><td>10</td><td>20</td><td>37</td><td>45</td><td>130</td><td>38</td><td>40</td><td>70</td><td>28</td><td>6</td><td>6.5</td><td>30</td><td>55</td><td>3/8</td><td>1.30</td></tr><tr><td>S</td><td>L6</td><td>L5</td><td>L4</td><td>L3</td><td>L2</td><td>L1</td><td>L</td><td>H3</td><td>H2</td><td>H1</td><td>H</td><td>F</td><td>QP</td><td>QE</td><td>Y</td><td>Weight<br/>kg</td></tr></table> |             |    |    |      |    |     |    |           |               |           |                        | Max. working pressure | 210 bar | QE = Max. admitted inlet flow "E" port l/min |     | QP = Max. delivery in priority "P" port l/min |  | 70 | 130 | 10 | 27 | 56.5 | 48 | 150 | 54 | 40 | 130 | 65 | 10 | 8.5 | 190 | 380 | 1   | 4.35 | 50 | 135 | 10 | 25 | 44 | 54 | 155 | 35 | 40 | 90 | 35 | 7 | 8.5 | 90 | 150 | 3/4 | 2.50 | 40 | 110 | 10 | 20 | 37 | 45 | 130 | 38 | 40 | 70 | 28 | 6 | 6.5 | 55 | 90 | 1/2 | 1.30 | 40 | 110 | 10 | 20 | 37 | 45 | 130 | 38 | 40 | 70 | 28 | 6 | 6.5 | 30 | 55 | 3/8 | 1.30         | S | L6 | L5 | L4 | L3 | L2 | L1 | L | H3 | H2 | H1 | H | F | QP | QE | Y | Weight<br>kg |
| Max. working pressure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 210 bar     |    |    |      |    |     |    |           |               |           |                        |                       |         |                                              |     |                                               |  |    |     |    |    |      |    |     |    |    |     |    |    |     |     |     |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |     |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |    |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |    |     |              |   |    |    |    |    |    |    |   |    |    |    |   |   |    |    |   |              |
| QE = Max. admitted inlet flow "E" port l/min                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |    |    |      |    |     |    |           |               |           |                        |                       |         |                                              |     |                                               |  |    |     |    |    |      |    |     |    |    |     |    |    |     |     |     |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |     |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |    |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |    |     |              |   |    |    |    |    |    |    |   |    |    |    |   |   |    |    |   |              |
| QP = Max. delivery in priority "P" port l/min                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |    |    |      |    |     |    |           |               |           |                        |                       |         |                                              |     |                                               |  |    |     |    |    |      |    |     |    |    |     |    |    |     |     |     |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |     |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |    |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |    |     |              |   |    |    |    |    |    |    |   |    |    |    |   |   |    |    |   |              |
| 70                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 130         | 10 | 27 | 56.5 | 48 | 150 | 54 | 40        | 130           | 65        | 10                     | 8.5                   | 190     | 380                                          | 1   | 4.35                                          |  |    |     |    |    |      |    |     |    |    |     |    |    |     |     |     |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |     |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |    |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |    |     |              |   |    |    |    |    |    |    |   |    |    |    |   |   |    |    |   |              |
| 50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 135         | 10 | 25 | 44   | 54 | 155 | 35 | 40        | 90            | 35        | 7                      | 8.5                   | 90      | 150                                          | 3/4 | 2.50                                          |  |    |     |    |    |      |    |     |    |    |     |    |    |     |     |     |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |     |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |    |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |    |     |              |   |    |    |    |    |    |    |   |    |    |    |   |   |    |    |   |              |
| 40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 110         | 10 | 20 | 37   | 45 | 130 | 38 | 40        | 70            | 28        | 6                      | 6.5                   | 55      | 90                                           | 1/2 | 1.30                                          |  |    |     |    |    |      |    |     |    |    |     |    |    |     |     |     |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |     |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |    |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |    |     |              |   |    |    |    |    |    |    |   |    |    |    |   |   |    |    |   |              |
| 40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 110         | 10 | 20 | 37   | 45 | 130 | 38 | 40        | 70            | 28        | 6                      | 6.5                   | 30      | 55                                           | 3/8 | 1.30                                          |  |    |     |    |    |      |    |     |    |    |     |    |    |     |     |     |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |     |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |    |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |    |     |              |   |    |    |    |    |    |    |   |    |    |    |   |   |    |    |   |              |
| S                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | L6          | L5 | L4 | L3   | L2 | L1  | L  | H3        | H2            | H1        | H                      | F                     | QP      | QE                                           | Y   | Weight<br>kg                                  |  |    |     |    |    |      |    |     |    |    |     |    |    |     |     |     |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |     |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |    |     |      |    |     |    |    |    |    |     |    |    |    |    |   |     |    |    |     |              |   |    |    |    |    |    |    |   |    |    |    |   |   |    |    |   |              |