

|                                                                    | <table> <tr> <th colspan="2">1580CRED – Twin cell barometer (stainless steel, chrome)</th></tr> <tr> <td>Measuring ranges :</td><td>950...1075 hPa / 715...805 mmHg</td></tr> <tr> <td>Accuracy :</td><td>± 2 hPa / 1,5 mmHg</td></tr> <tr> <td>Graduations :</td><td>1 hPa / 1 mmHg</td></tr> <tr> <td>Diameters :</td><td>Scale 150 mm – Flange 180 mm</td></tr> <tr> <td>Weight :</td><td>1230 g</td></tr> </table>                                 | 1580CRED – Twin cell barometer (stainless steel, chrome)           |  | Measuring ranges : | 950...1075 hPa / 715...805 mmHg         | Accuracy :   | ± 2 hPa / 1,5 mmHg      | Graduations : | 1 hPa / 1 mmHg    | Diameters : | Scale 150 mm – Flange 180 mm  | Weight : | 1230 g |
|--------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|--|--------------------|-----------------------------------------|--------------|-------------------------|---------------|-------------------|-------------|-------------------------------|----------|--------|
| 1580CRED – Twin cell barometer (stainless steel, chrome)           |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                    |  |                    |                                         |              |                         |               |                   |             |                               |          |        |
| Measuring ranges :                                                 | 950...1075 hPa / 715...805 mmHg                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                    |  |                    |                                         |              |                         |               |                   |             |                               |          |        |
| Accuracy :                                                         | ± 2 hPa / 1,5 mmHg                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                    |  |                    |                                         |              |                         |               |                   |             |                               |          |        |
| Graduations :                                                      | 1 hPa / 1 mmHg                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                    |  |                    |                                         |              |                         |               |                   |             |                               |          |        |
| Diameters :                                                        | Scale 150 mm – Flange 180 mm                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                    |  |                    |                                         |              |                         |               |                   |             |                               |          |        |
| Weight :                                                           | 1230 g                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                    |  |                    |                                         |              |                         |               |                   |             |                               |          |        |
|                                                                    | <table> <tr> <th colspan="2">1613MS – Barometer (polished brass)</th></tr> <tr> <td>Measuring ranges :</td><td>955...1070 hPa / 715...805 mmHg</td></tr> <tr> <td>Accuracy :</td><td>± 2 hPa / 1,5 mmHg</td></tr> <tr> <td>Graduations :</td><td>1 hPa / 1 mmHg</td></tr> <tr> <td>Diameters :</td><td>Scale 150 mm – Flange 220 mm</td></tr> <tr> <td>Weight :</td><td>1010 g</td></tr> </table>                                                      | 1613MS – Barometer (polished brass)                                |  | Measuring ranges : | 955...1070 hPa / 715...805 mmHg         | Accuracy :   | ± 2 hPa / 1,5 mmHg      | Graduations : | 1 hPa / 1 mmHg    | Diameters : | Scale 150 mm – Flange 220 mm  | Weight : | 1010 g |
| 1613MS – Barometer (polished brass)                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                    |  |                    |                                         |              |                         |               |                   |             |                               |          |        |
| Measuring ranges :                                                 | 955...1070 hPa / 715...805 mmHg                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                    |  |                    |                                         |              |                         |               |                   |             |                               |          |        |
| Accuracy :                                                         | ± 2 hPa / 1,5 mmHg                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                    |  |                    |                                         |              |                         |               |                   |             |                               |          |        |
| Graduations :                                                      | 1 hPa / 1 mmHg                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                    |  |                    |                                         |              |                         |               |                   |             |                               |          |        |
| Diameters :                                                        | Scale 150 mm – Flange 220 mm                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                    |  |                    |                                         |              |                         |               |                   |             |                               |          |        |
| Weight :                                                           | 1010 g                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                    |  |                    |                                         |              |                         |               |                   |             |                               |          |        |
|                                                                    | <table> <tr> <th colspan="2">1613CR – Barometer (polished chrome)</th></tr> <tr> <td>Measuring ranges :</td><td>955...1070 hPa / 715...805 mmHg</td></tr> <tr> <td>Accuracy :</td><td>± 2 hPa / 1,5 mmHg</td></tr> <tr> <td>Graduations :</td><td>1 hPa / 1 mmHg</td></tr> <tr> <td>Diameters :</td><td>Scale 150 mm – Flange 220 mm</td></tr> <tr> <td>Weight :</td><td>1010 g</td></tr> </table>                                                     | 1613CR – Barometer (polished chrome)                               |  | Measuring ranges : | 955...1070 hPa / 715...805 mmHg         | Accuracy :   | ± 2 hPa / 1,5 mmHg      | Graduations : | 1 hPa / 1 mmHg    | Diameters : | Scale 150 mm – Flange 220 mm  | Weight : | 1010 g |
| 1613CR – Barometer (polished chrome)                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                    |  |                    |                                         |              |                         |               |                   |             |                               |          |        |
| Measuring ranges :                                                 | 955...1070 hPa / 715...805 mmHg                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                    |  |                    |                                         |              |                         |               |                   |             |                               |          |        |
| Accuracy :                                                         | ± 2 hPa / 1,5 mmHg                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                    |  |                    |                                         |              |                         |               |                   |             |                               |          |        |
| Graduations :                                                      | 1 hPa / 1 mmHg                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                    |  |                    |                                         |              |                         |               |                   |             |                               |          |        |
| Diameters :                                                        | Scale 150 mm – Flange 220 mm                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                    |  |                    |                                         |              |                         |               |                   |             |                               |          |        |
| Weight :                                                           | 1010 g                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                    |  |                    |                                         |              |                         |               |                   |             |                               |          |        |
|                                                                    | <table> <tr> <th colspan="2">585MS – Barometer (polished brass)</th></tr> <tr> <td>Measuring ranges :</td><td>955...1070 hPa / 715...805 mmHg</td></tr> <tr> <td>Accuracy :</td><td>± 2 hPa / 1,5 mmHg</td></tr> <tr> <td>Graduations :</td><td>1 hPa / 1 mmHg</td></tr> <tr> <td>Diameters :</td><td>Scale 150 mm – Flange 180 mm</td></tr> <tr> <td>Weight :</td><td>1030 g</td></tr> </table>                                                       | 585MS – Barometer (polished brass)                                 |  | Measuring ranges : | 955...1070 hPa / 715...805 mmHg         | Accuracy :   | ± 2 hPa / 1,5 mmHg      | Graduations : | 1 hPa / 1 mmHg    | Diameters : | Scale 150 mm – Flange 180 mm  | Weight : | 1030 g |
| 585MS – Barometer (polished brass)                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                    |  |                    |                                         |              |                         |               |                   |             |                               |          |        |
| Measuring ranges :                                                 | 955...1070 hPa / 715...805 mmHg                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                    |  |                    |                                         |              |                         |               |                   |             |                               |          |        |
| Accuracy :                                                         | ± 2 hPa / 1,5 mmHg                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                    |  |                    |                                         |              |                         |               |                   |             |                               |          |        |
| Graduations :                                                      | 1 hPa / 1 mmHg                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                    |  |                    |                                         |              |                         |               |                   |             |                               |          |        |
| Diameters :                                                        | Scale 150 mm – Flange 180 mm                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                    |  |                    |                                         |              |                         |               |                   |             |                               |          |        |
| Weight :                                                           | 1030 g                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                    |  |                    |                                         |              |                         |               |                   |             |                               |          |        |
|                                                                    | <table> <tr> <th colspan="2">101.5 – Barometer &amp; thermo-hygrometer (nickeled brass, black dial)</th></tr> <tr> <td>Measuring ranges :</td><td>975...1055 hPa / -10...+40°C / 0...100%</td></tr> <tr> <td>Accuracies :</td><td>± 2 hPa / ± 1°C / ± 5 %</td></tr> <tr> <td>Graduations :</td><td>1 hPa / 1°C / 1 %</td></tr> <tr> <td>Diameters :</td><td>Scale 100 mm – Housing 104 mm</td></tr> <tr> <td>Weight :</td><td>300 g</td></tr> </table> | 101.5 – Barometer & thermo-hygrometer (nickeled brass, black dial) |  | Measuring ranges : | 975...1055 hPa / -10...+40°C / 0...100% | Accuracies : | ± 2 hPa / ± 1°C / ± 5 % | Graduations : | 1 hPa / 1°C / 1 % | Diameters : | Scale 100 mm – Housing 104 mm | Weight : | 300 g  |
| 101.5 – Barometer & thermo-hygrometer (nickeled brass, black dial) |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                    |  |                    |                                         |              |                         |               |                   |             |                               |          |        |
| Measuring ranges :                                                 | 975...1055 hPa / -10...+40°C / 0...100%                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                    |  |                    |                                         |              |                         |               |                   |             |                               |          |        |
| Accuracies :                                                       | ± 2 hPa / ± 1°C / ± 5 %                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                    |  |                    |                                         |              |                         |               |                   |             |                               |          |        |
| Graduations :                                                      | 1 hPa / 1°C / 1 %                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                    |  |                    |                                         |              |                         |               |                   |             |                               |          |        |
| Diameters :                                                        | Scale 100 mm – Housing 104 mm                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                    |  |                    |                                         |              |                         |               |                   |             |                               |          |        |
| Weight :                                                           | 300 g                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                    |  |                    |                                         |              |                         |               |                   |             |                               |          |        |



## 1105B – Barometer (black plastic, glass front)

|                   |                 |
|-------------------|-----------------|
| Measuring range : | 951...1069 hPa  |
| Accuracy :        | ± 3 hPa         |
| Graduations :     | 1 hPa           |
| Dimensions :      | 99 x 35 x 73 mm |
| Weight :          | 305 g           |



## 101.1 – Barometer (nickel-plated brass)

|                   |                               |
|-------------------|-------------------------------|
| Measuring range : | 960...1070 hPa                |
| Accuracy :        | ± 2 hPa                       |
| Graduations :     | 1 hPa                         |
| Diameters :       | Scale 100 mm – Housing 104 mm |
| Weight :          | 290 g                         |



## 350 – Barometer & thermo-hygrometer (stainless steel, white dial)

|                    |                                         |
|--------------------|-----------------------------------------|
| Measuring ranges : | 951...1079 hPa / -20...+30°C / 0...100% |
| Accuracies :       | ± 2 hPa / ± 1°C / ± 5 %                 |
| Graduations :      | 1 hPa / 1°C / 1 %                       |
| Diameters :        | Scale 160 mm – Housing 162 mm           |
| Weight :           | 460 g                                   |



## 332 – Barometer & thermo-hygrometer (stainless steel, white dial)

|                    |                                         |
|--------------------|-----------------------------------------|
| Measuring ranges : | 980...1050 hPa / -10...+40°C / 0...100% |
| Accuracies :       | ± 2 hPa / ± 1°C / ± 5 %                 |
| Graduations :      | 1 hPa / 1°C / 1 %                       |
| Diameters :        | Scale 130 mm – Housing 132 mm           |
| Weight :           | 295 g                                   |



## 351 – Barometer & thermo-hygrometer (stainless steel, white/grey dial)

|                    |                                         |
|--------------------|-----------------------------------------|
| Measuring ranges : | 985...1045 hPa / -20...+50°C / 0...100% |
| Accuracies :       | ± 2 hPa / ± 1°C / ± 5 %                 |
| Graduations :      | 1 hPa / 1°C / 1 %                       |
| Diameters :        | Scale 160 mm – Housing 162 mm           |
| Weight :           | 460 g                                   |

|                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                    |                                         |              |                                                 |               |                                 |             |                               |          |         |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|-----------------------------------------|--------------|-------------------------------------------------|---------------|---------------------------------|-------------|-------------------------------|----------|---------|
|    | <b>1310 – Barometer with suspension ring (chromed brass)</b> <table> <tr> <td>Measuring ranges :</td><td>930...1080 hPa / 700...810 mm</td></tr> <tr> <td>Accuracy :</td><td><math>\pm 1</math> hPa / 0,75 mm</td></tr> <tr> <td>Graduations :</td><td>1 hPa / 1 mm</td></tr> <tr> <td>Diameters :</td><td>Scale 130 mm – Housing 132 mm</td></tr> <tr> <td>Weight :</td><td>450 g</td></tr> </table>                                                                                                                                                       | Measuring ranges : | 930...1080 hPa / 700...810 mm           | Accuracy :   | $\pm 1$ hPa / 0,75 mm                           | Graduations : | 1 hPa / 1 mm                    | Diameters : | Scale 130 mm – Housing 132 mm | Weight : | 450 g   |
| Measuring ranges :                                                                  | 930...1080 hPa / 700...810 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                    |                                         |              |                                                 |               |                                 |             |                               |          |         |
| Accuracy :                                                                          | $\pm 1$ hPa / 0,75 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                    |                                         |              |                                                 |               |                                 |             |                               |          |         |
| Graduations :                                                                       | 1 hPa / 1 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                    |                                         |              |                                                 |               |                                 |             |                               |          |         |
| Diameters :                                                                         | Scale 130 mm – Housing 132 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                    |                                         |              |                                                 |               |                                 |             |                               |          |         |
| Weight :                                                                            | 450 g                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                    |                                         |              |                                                 |               |                                 |             |                               |          |         |
|    | <b>1500MS – Twin cell barometer (polished brass)</b> <table> <tr> <td>Measuring ranges :</td><td>949...1078 hPa / 712...808 mmHg</td></tr> <tr> <td>Accuracy :</td><td><math>\pm 1</math> hPa / 0,75 mm</td></tr> <tr> <td>Graduations :</td><td>1 hPa / 1 mm</td></tr> <tr> <td>Diameters :</td><td>Scale 130 mm – Flange 180 mm</td></tr> <tr> <td>Weight :</td><td>1.200 g</td></tr> </table>                                                                                                                                                            | Measuring ranges : | 949...1078 hPa / 712...808 mmHg         | Accuracy :   | $\pm 1$ hPa / 0,75 mm                           | Graduations : | 1 hPa / 1 mm                    | Diameters : | Scale 130 mm – Flange 180 mm  | Weight : | 1.200 g |
| Measuring ranges :                                                                  | 949...1078 hPa / 712...808 mmHg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                    |                                         |              |                                                 |               |                                 |             |                               |          |         |
| Accuracy :                                                                          | $\pm 1$ hPa / 0,75 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                    |                                         |              |                                                 |               |                                 |             |                               |          |         |
| Graduations :                                                                       | 1 hPa / 1 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                    |                                         |              |                                                 |               |                                 |             |                               |          |         |
| Diameters :                                                                         | Scale 130 mm – Flange 180 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                    |                                         |              |                                                 |               |                                 |             |                               |          |         |
| Weight :                                                                            | 1.200 g                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                    |                                         |              |                                                 |               |                                 |             |                               |          |         |
|  | <b>350MEL – Barometer &amp; thermo-hygrometer (stainless steel, white dial, marine mounting system, 12 V back-light)</b> <table> <tr> <td>Measuring ranges :</td><td>951...1079 hPa / -20...+30°C / 0...100%</td></tr> <tr> <td>Accuracies :</td><td><math>\pm 2</math> hPa / <math>\pm 1^\circ\text{C}</math> / <math>\pm 5\%</math></td></tr> <tr> <td>Graduations :</td><td>1 hPa / <math>1^\circ\text{C}</math> / 1 %</td></tr> <tr> <td>Diameters :</td><td>Scale 160 mm – Housing 162 mm</td></tr> <tr> <td>Weight :</td><td>700 g</td></tr> </table> | Measuring ranges : | 951...1079 hPa / -20...+30°C / 0...100% | Accuracies : | $\pm 2$ hPa / $\pm 1^\circ\text{C}$ / $\pm 5\%$ | Graduations : | 1 hPa / $1^\circ\text{C}$ / 1 % | Diameters : | Scale 160 mm – Housing 162 mm | Weight : | 700 g   |
| Measuring ranges :                                                                  | 951...1079 hPa / -20...+30°C / 0...100%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                    |                                         |              |                                                 |               |                                 |             |                               |          |         |
| Accuracies :                                                                        | $\pm 2$ hPa / $\pm 1^\circ\text{C}$ / $\pm 5\%$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                    |                                         |              |                                                 |               |                                 |             |                               |          |         |
| Graduations :                                                                       | 1 hPa / $1^\circ\text{C}$ / 1 %                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                    |                                         |              |                                                 |               |                                 |             |                               |          |         |
| Diameters :                                                                         | Scale 160 mm – Housing 162 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                    |                                         |              |                                                 |               |                                 |             |                               |          |         |
| Weight :                                                                            | 700 g                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                    |                                         |              |                                                 |               |                                 |             |                               |          |         |
|  | <b>593CR – Barometer (polished chrome)</b> <table> <tr> <td>Measuring ranges :</td><td>960...1070 hPa / -10...+40°C / 0...100%</td></tr> <tr> <td>Accuracies :</td><td><math>\pm 2</math> hPa / <math>\pm 1^\circ\text{C}</math> / <math>\pm 5\%</math></td></tr> <tr> <td>Graduations :</td><td>1 hPa / <math>1^\circ\text{C}</math> / 5 %</td></tr> <tr> <td>Diameters :</td><td>Scale 150 mm – Flange 180 mm</td></tr> <tr> <td>Weight :</td><td>1030 g</td></tr> </table>                                                                               | Measuring ranges : | 960...1070 hPa / -10...+40°C / 0...100% | Accuracies : | $\pm 2$ hPa / $\pm 1^\circ\text{C}$ / $\pm 5\%$ | Graduations : | 1 hPa / $1^\circ\text{C}$ / 5 % | Diameters : | Scale 150 mm – Flange 180 mm  | Weight : | 1030 g  |
| Measuring ranges :                                                                  | 960...1070 hPa / -10...+40°C / 0...100%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                    |                                         |              |                                                 |               |                                 |             |                               |          |         |
| Accuracies :                                                                        | $\pm 2$ hPa / $\pm 1^\circ\text{C}$ / $\pm 5\%$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                    |                                         |              |                                                 |               |                                 |             |                               |          |         |
| Graduations :                                                                       | 1 hPa / $1^\circ\text{C}$ / 5 %                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                    |                                         |              |                                                 |               |                                 |             |                               |          |         |
| Diameters :                                                                         | Scale 150 mm – Flange 180 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                    |                                         |              |                                                 |               |                                 |             |                               |          |         |
| Weight :                                                                            | 1030 g                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                    |                                         |              |                                                 |               |                                 |             |                               |          |         |
|  | <b>111CR – Ship barometer (polished chrome)</b> <table> <tr> <td>Measuring ranges :</td><td>954...1073 hPa / 715...805 mmHg</td></tr> <tr> <td>Accuracy :</td><td><math>\pm 2</math> hPa / 1,5 mm</td></tr> <tr> <td>Graduations :</td><td>1 hPa / 1 mm</td></tr> <tr> <td>Diameters :</td><td>Scale 130 mm – Flange 155 mm</td></tr> <tr> <td>Weight :</td><td>450 g</td></tr> </table>                                                                                                                                                                    | Measuring ranges : | 954...1073 hPa / 715...805 mmHg         | Accuracy :   | $\pm 2$ hPa / 1,5 mm                            | Graduations : | 1 hPa / 1 mm                    | Diameters : | Scale 130 mm – Flange 155 mm  | Weight : | 450 g   |
| Measuring ranges :                                                                  | 954...1073 hPa / 715...805 mmHg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                    |                                         |              |                                                 |               |                                 |             |                               |          |         |
| Accuracy :                                                                          | $\pm 2$ hPa / 1,5 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                    |                                         |              |                                                 |               |                                 |             |                               |          |         |
| Graduations :                                                                       | 1 hPa / 1 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                    |                                         |              |                                                 |               |                                 |             |                               |          |         |
| Diameters :                                                                         | Scale 130 mm – Flange 155 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                    |                                         |              |                                                 |               |                                 |             |                               |          |         |
| Weight :                                                                            | 450 g                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                    |                                         |              |                                                 |               |                                 |             |                               |          |         |