



## BLUE KIT BASIC 3.0

The complete boiler-saver kit

### Product informations

- **BLUE KIT BASIC 3.0** consists of the magnetic filter *DSBLUE.PL* (SKU 70049), the polyphosphate dispenser *Dosablue ONE* (SKU 70874) and the *Neutral Acid Water 35K* neutralizing cartridge (SKU 70894).
- **BLUE KIT BASIC 3.1** consists of the *MINI DSBLUE.PL magnetic defanger* (SKU 70044), *Dosablue ONE polyphosphate dispenser* (SKU 70874), and *Neutral Acid Water 35K neutralizing cartridge* (SKU 70894).
- **BLUE KIT BASIC 3.2** consists of the *MINI DSBLUE.PL magnetic defuser* (SKU 70044), the *Dosablue ONE polyphosphate dispenser* (SKU 70874), and the *Neutralizing Cartridge Compact Neutral Acid Water* (SKU 70892).
- **BLUE KIT BASIC 3.3** consists of the *PLASTICMAG.PL* (SKU 70038), the *Dosablue ONE polyphosphate dispenser* (SKU 70874), and the *Neutralizing Cartridge Compact Neutral Acid Water* (SKU 70892)

### Technical Features

| SKU 70874           |                        |
|---------------------|------------------------|
| 90° CONNECTIONS     | IN/OUT 1/2" MOBILE     |
| MAX FLOW RATE       | 1,5 M <sup>3</sup> /H  |
| MAX PRESSURE        | 3,5 BAR                |
| WORKING TEMPERATURE | 0°C - 45°C             |
| RECHARGE AUTONOMY   | 12 - 15 M <sup>3</sup> |
| PRESSURE DROP       | 0,2 BAR                |
| VASE MATERIAL       | SAN                    |


**Blue Kit Basic 3.0**

| <i>SKU 70049</i>                |                          |
|---------------------------------|--------------------------|
| <i>CHEMICAL COMPATIBILITY</i>   | WATER / WATER AND GLYCOL |
| <i>MAX INLET PRESSURE</i>       | 3 BAR                    |
| <i>WORKING TEMPERATURE</i>      | 0 ÷ 90°C                 |
| <i>DEGREE OF FILTRATION</i>     | 800 μM                   |
| <i>THREADED CONNECTIONS</i>     | G 3/4" FF UNI-EN-ISO 228 |
| <i>KV (RANGE WITH DP 1 BAR)</i> | 5,4 M <sup>3</sup> /H    |
| <i>MAGNETIC FIELD INTENSITY</i> | 11000 GAUSS              |

| <i>SKU 70894</i>   |         |
|--|---------|
| <i>VALID FOR BOILERS UP TO 35 KW</i>                               |         |
| <i>LENGTH</i>  | 220 MM  |
| <i>DIAMETER</i>  | 47 MM   |
| <i>MAX PRESSURE</i>  | 0,5 BAR |
| <i>MAXIMUM TEMPERATURE</i>   | 60°C    |
| <i>MAX CAPACITY</i>  | 8 L/H   |
| <i>UNIT MATERIAL</i>   | PP      |
| <i>HOSE HOLDER MATERIAL</i>  | PP      |
| <i>MATERIAL FIXING SYSTEM</i>                                      | PP      |
| <i>NEUTRALIZING CHARGE IN CALCIUM CARBONATE (CaCO<sub>3</sub>)</i> |         |
| <i>EPDM HYDRAULIC SEALS</i>  |         |


**Blue Kit Basic 3.0**

|                    |  |
|--------------------|--|
| <b>SKU 70894</b>   |  |
| <b>ACCESSORIES</b> | <ul style="list-style-type: none"> <li>• PAIR OF 3/4" STRAIGHT HOSE CONNECTORS</li> <li>• FIXING CLIP WITH Ø 50 MM SCREWS</li> </ul> |

|                                 |                                      |
|---------------------------------|--------------------------------------|
| <b>SKU 70044</b>                |                                      |
| <b>CHEMICAL COMPATIBILITY</b>   | WATER / WATER AND GLYCOL             |
| <b>MAX INLET PRESSURE</b>       | 3 BAR                                |
| <b>WORKING TEMPERATURE</b>      | 0 ÷ 90°C                             |
| <b>DEGREE OF FILTRATION</b>     | 800 μM                               |
| <b>THREADED CONNECTIONS</b>     | G 3/4" M/F UNI-EN ISO 228            |
| <b>KV (RANGE WITH DP 1 BAR)</b> | 4,45 M <sup>3</sup> /H               |
| <b>MAGNETIC FIELD INTENSITY</b> | 7000 GAUSS                           |
| <b>DIMENSIONS</b>               | 58X120X90 MM (AXBXC)                 |
| <b>UNIT</b>                     | CHROME-PLATED BRASS                  |
| <b>CONNECTIONS</b>              | CHROME-PLATED BRASS FG 3/4" / 3/4" M |
| <b>BALL VALVE</b>               | CHROME-PLATED BRASS                  |
| <b>FILTERING ELEMENT</b>        | AISI 304 STAINLESS STEEL MESH        |
| <b>MAGNET</b>                   | RUTHENIUM                            |
| <b>SEALS</b>                    | EPDM                                 |

|                                   |         |
|-----------------------------------|---------|
| <b>SKU 70892</b>                  |         |
| <b>MAXIMUM OPERATING PRESSURE</b> | 0,5 BAR |


**Blue Kit Basic 3.0**

| <i>SKU 70892</i>                     |   |
|--------------------------------------|---|
| <b>MAXIMUM OPERATING TEMPERATURE</b> | 45°C  |
| <b>FLOW RATE</b>                     | 3 L/H   |
| <b>MATERIALS</b>                     | <ul style="list-style-type: none"> <li>• BODY: PP</li> <li>• HOSE CONNECTOR: PP</li> <li>• FASTENING SYSTEM: PP</li> <li>• NEUTRALIZING CHARGE: CALCIUM CARBONATE (CaCO<sub>3</sub>)</li> <li>• HYDRAULIC SEALS: NBR</li> </ul> |
| <b>CONNECTIONS</b>                   | 3/4"  |
| <b>DIMENSIONS</b>                    | LENGTH 238 MM   |

| <i>SKU 70038</i>                |  |
|---------------------------------|--|
| <b>CHEMICAL COMPATIBILITY</b>   | WATER / WATER AND GLYCOL   |
| <b>MAX INLET PRESSURE</b>       | 3 BAR  |
| <b>WORKING TEMPERATURE</b>      | 0 ÷ 90°C   |
| <b>DEGREE OF FILTRATION</b>     | G 3/4" M/F UNI-EN ISO 228  |
| <b>KV (RANGE WITH DP 1 BAR)</b> | 5,4 M <sup>3</sup> /H  |
| <b>MAGNETIC FIELD INTENSITY</b> | 9000 GAUSS   |
| <b>CONNECTIONS</b>              | 3/4"   |
| <b>DIMENSIONS</b>               | 92X62X110X195 MM (AXBXCXD)   |
| <b>MATERIAL</b>                 | <ul style="list-style-type: none"> <li>• BODY: POLIPROPILENE +30% FV</li> <li>• TAPS AND CONNECTIONS: BRASS CW 617N UNI EN 12165 NICKEL-PLATED</li> <li>• DIFFUSER ELEMENT: POLYPROPYLENE +30% PV</li> <li>• MAGNET: NEODYMIUM 9000 GAUSS</li> </ul> |



## Blue Kit Basic 3.0

| SKU         | MODEL              | PRICE               |
|-------------|--------------------|---------------------|
| 00000070074 | BLUE-KIT BASIC 3.0 | €123.6 VAT EXCLUDED |
| 00000070061 | BLUE-KIT BASIC 3.1 | ON REQUEST          |
| 00000070062 | BLUE-KIT BASIC 3.2 | ON REQUEST          |
| 00000070063 | BLUE-KIT BASIC 3.3 | ON REQUEST          |

