

## VELP Scientifica Solutions for COD Determination



**ECO 6**



**ECO 8**



**ECO 16**



**ECO 25**

|                                                              |                     |                                                         |                           |                            |                           |
|--------------------------------------------------------------|---------------------|---------------------------------------------------------|---------------------------|----------------------------|---------------------------|
| Number of positions                                          |                     | 6 (Ø 42 mm) as standard,<br>6 (Ø 22 mm) or 18 (Ø 16 mm) | 8 (Ø 16 mm) + 1 (Ø 22 mm) | 14 (Ø 16 mm) + 2 (Ø 22 mm) | 25 (Ø 16 mm)              |
| Temperature regulation °C                                    |                     | from ambient to 200                                     | 70, 100, 120, 150 and 160 | from ambient to 165        | 70, 100, 120, 150 and 160 |
| Time settings min.                                           |                     | 0÷999 or continuous                                     | 30, 60, 120 or continuous | 0÷999 or continuous        | 30, 60, 120 or continuous |
| Stability and homogeneity of<br>heating block temperature °C |                     | ± 0.5                                                   | ± 0.5                     | ± 0.5                      | ± 0.5                     |
| Signals                                                      | Temperature reached | visual                                                  | acoustic and visual       | visual                     | acoustic and visual       |
|                                                              | Analysis time       | visual                                                  | visual                    | visual                     | visual                    |
|                                                              | End of cycle        | acoustic and visual                                     | acoustic and visual       | acoustic and visual        | acoustic and visual       |
|                                                              | Damaged probe       | acoustic and visual                                     | acoustic and visual       | acoustic and visual        | acoustic and visual       |
|                                                              | Overtemperature     | acoustic and visual                                     | acoustic and visual       | acoustic and visual        | acoustic and visual       |
| Dimensions (WxHxD) mm                                        |                     | 198x132x319                                             | 135x95x230                | 168x110x269                | 155x95x275                |
|                                                              | (in)                | (7.8x5.2x12.6)                                          | (5.3x3.7x9.1)             | (6.6x4.3x10.6)             | (6.1x3.7x10.8)            |
| Weight                                                       | Kg                  | 5.6                                                     | 2.0                       | 3.6                        | 3.8                       |
|                                                              | (lb)                | (12.3)                                                  | (4.4)                     | (7.9)                      | (8.4)                     |
| Power Supply                                                 |                     | 115 or 230 V                                            | 230-115 V                 | 115 or 230 V               | 230-115 V                 |
| Power                                                        |                     | 700 W                                                   | 140 W                     | 550 W                      | 400 W                     |