

# HU 6

## Hydrolysis Unit

Convenient, reliable and safe hydrolysis unit,  
as preliminary step for total fat determination



# Acid and basic hydrolysis for total fat determination

The VELP Hydrolysis Unit HU 6 is the ideal solution for sample preparation prior to solvent extraction for total fat determination according to official methods.

- Fast and precise heating with 0.5°C temperature stability and homogeneity
- Convenient operations saving operator time
- Faster and enhanced filtration thanks to the valves that allow to selectively interrupt the vacuum in each position
- Continuous filtration and rinsing of six samples in parallel
- Intuitive digital interface
- Low energy consumption
- Space saving design



**TEMS™ Technology**  
Save Time, Energy, Money and Space.

## INSTRUMENT - CODE

|      |                  |           |
|------|------------------|-----------|
| HU 6 | 230 V / 50-60 Hz | F30300150 |
| HU 6 | 115 V / 50-60 Hz | F30310150 |

## TECHNICAL DATA

|  | HU 6                                    |
|--|---|
| CONSTRUCTION MATERIAL                      | Epoxy painted stainless steel structure |
| NUMBER OF SAMPLES                          | 6 samples                               |
| SET TEMPERATURE                            | Display visualization                   |
| COUNTDOWN                                  | Display visualization                   |
| DISPLAY                                    | LCD                                     |
| NUMBER OF PROGRAMS                         | 20                                      |
| SELECTABLE LANGUAGE                        | IT, EN                                  |
| TEMPERATURE RANGE                          | From room temp. to 200 °C               |
| TEMPERATURE CALIBRATION                    | Automatic                               |
| STABILITY OF THE HEATING BLOCK TEMPERATURE | ± 0,5°C                                 |
| PRECISION OF THE HEATING BLOCK TEMPERATURE | ± 0,5°C                                 |
| REACHING OF SET TEMPERATURE                | Acoustic and visual signal              |
| POWER                                      | 1150 W                                  |
| WEIGHT                                     | 14 Kg / 30.8 lb                         |
| DIMENSIONS (WXHxD)                         | 420x230x130 mm (16.5x9.0x5.1 in)        |



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