



ETHOS UP
www.milestonesrl.com

SUPERIOR POWER
AND PERFORMANCE
FOR HIGH-VOLUME
LABORATORIES

MAXI-24 HP

INTRODUCING THE MAXI-24 HP ROTOR

The ETHOS UP with MAXI-24 HP high pressure, high throughput rotor was designed to process increased volumes of sample types and weights within a single rotor-based platform. That means you can focus on what counts: increased throughput, high-quality data and more profitable runs.



HIGHER THROUGHPUT

GREATER CAPACITY

HIGHER PRESSURES

EASY HANDLING

MORE PROFITABLE RUNS

UNCOMPROMISED THROUGHPUT SPEED AND DIGESTION PERFORMANCE

HIGH-PERFORMANCE UTILITY FOR YOUR LAB

The MAXI-24 HP lets you get more done in less time with advanced capabilities that include easyTEMP contactless temperature control in all vessels, plus 300+ built-in methods with recommended sample mass and acid chemistry. With MAXI-24 HP, your lab can process large volumes of challenging sample types and weights within a single rotor-based platform and built-in easyTEMP automatically controls the temperature even in case of exothermic reactions.

UNRIVALLED THROUGHPUT SPEED FOR YOUR SAMPLES

With double the pressure limits and greater capacity than other high throughput rotors, the MAXI-24 HP can process as many as 24 samples simultaneously, and can complete digestion of up to two times the sample mass in less than an hour. Day after day, MAXI-24 HP delivers the kind of consistent results and throughput that high-volume labs demand; the key to greater processing efficiency and more profitable runs.

EVEN MORE CONVENIENCE FOR YOUR TECHNICIANS

MAXI-24 HP was designed for convenience, too. Quick-assembly vessels can be closed with a simple hand-tightening, reducing handling and adding to your lab's daily productivity.



ETHOS UP with MAXI-24 HP and easyTEMP

MAXI-24 HP Technical Specifications

Vessel Material	PFTE-TFM
Shield Material	PEEK
Max Temperature	300 °C
Max Operating Pressure	60 bar
Design Pressure	120 bar

MAXI-24 HP is compatible with all ETHOS UP and EASY with easyTEMP sensor.

TYPICAL APPLICATIONS



Agriculture



Beverage



Cannabis



Clinical



Consumer Prod.



Environmental



Food & Feed



Pharmaceutical

CAT396EN-001 • 2019-11