

Check if Kuhner TOM is suitable for your process

Technical Data

Temperature range	15-40°C (58°C on request)
Shaking Speed	< 600 rpm
Orbital shaking diameter	3 mm - 70 mm
Flask size	125 mL - 5000 mL (restricted by shaker height) 125 mL - 1000 mL Corning single use flasks (other flasks on request)
Filling volume	> 4% of nominal flask volume
Humidity	< 85% rel. humidity
Concentration range	CO ₂ < 16% O ₂ > 30%
Maintenance	CO ₂ sensor calibration once per month Pump adjustment after 2 years
Expected lifetime	O ₂ Sensor < 4 years CO ₂ Sensor < 3 years Pumps < 4 years

Technical data subject to change

Order information

Kuhner TOM is individually configured depending on your application, flask type and shaking conditions. Hesitating? Kuhner TOM can be tested to check its' suitability for your application.



Contacts us

Feel free to ask our team of global Kuhner TOM experts for detailed information

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