



designed for scientists



HABITAT ferment dw 1 double-wall, for 1 l

/// Data Sheet

The 1-liter vessel package for the bioreactor HABITAT research contains a 1-liter double-walled glass vessel for fermentation applications as well as the appropriate stirring drive, including the following sensors: temperature-, pH-, DO-, level- and foam sensors. Additionally, the necessary connection accessories are included. Together with the separately available control tower package (e.g. HABITAT ferment) you receive all necessary components for a successful fermentation process. For temperature control via the double jacket we recommend one of our circulators such as the IKA HRC 2.



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Scope of delivery

- Stand 1
- HA.gv.dw.1 Glass vessel, double-wall, for 1 l
- HA.mt.s.2 Motor, small, for 0.5, 1 and 2 l
- HA.hp.s.1 Harvest pipe, straight, for 1 l
- HA.ino Port for inoculation
- HA.ba.1 Baffle, for 1 l
- HA.sp.r.1 Ring sparger, for 1 l
- HA.cn Condenser
- HA.ip.b.1 Rushton 6-blade impeller, for 1 l
- HA.s.tm.1 Temperature sensor, for 1 l
- HA.s.ph.1 Hamilton pH sensor, for 1 l
- HA.s.do.1 Hamilton DO analogue sensor, for 1 l
- HA.s.fo Foam sensor
- HA.s.lv.1 Fill level sensor, for 0.5 to 1 l
- HA.cab.dw Cable & tube set, for double-wall vessels
- HA.sf.250 Sample flask, 250 ml (4 pcs.)

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