



designed for scientists



HABITAT ferment sw 5 single-wall, for 5 l

/// Data Sheet

The 5-liter vessel package for the bioreactor HABITAT research contains a 5-liter single-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. The scope of delivery of the HABITAT ferment 2- and 5-liter vessels includes a cooling finger for temperature control / cooling in the medium. We recommend its use in conjunction with one of our chillers, such as the IKA RC 2.



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Scope of delivery

- Stand 5
- HA.gv.sw.5 Glass vessel, single-wall, for 5 l
- HA.mt.s.10 Motor, big, for 5 l and 10 l
- HA.hp.s.5 Harvest pipe, straight, for 5 l
- HA.ino Port for inoculation
- HA.ba.5 Baffle, for 5 l
- HA.sp.r.5 Ring sparger, for 5 l
- HA.cn Condenser
- HA.ip.b.5 Rushton 6-blade impeller, for 5 l (2 pcs.)
- HA.s.tm.5 Temperature sensor, for 5 l
- HA.s.ph.5 Hamilton pH sensor, for 5 l
- HA.s.do.5 Hamilton DO analogue sensor, for 5 l
- HA.s.fo Foam sensor
- HA.s.lv.5 Fill level sensor, for 5 l
- HA.cab.sw Cable & tube set, for single-wall vessels
- HA.sf.250 Sample flask, 250 ml (4 pcs.)
- HA.cf.5 Cooling finger, for 5 l
- HA.hbl.5 Heating blanket, for 5 l



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