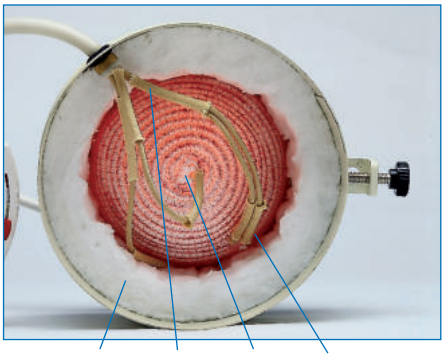
HEATING MANTLES FOR FLASKS

SAFETY:
FOLLOWING CE STANDARDS, IN THE CASE OF LIQUID SPILLS AN EARTH WIRE IS WOVEN INTO THE MANTLE TO PREVENT ELECTRIC SHOCKS.









COMMON FEATURES

1. Hand woven mineral wool with flexible braiding, which adapts snugly around the flask, with drain hole, replaceable .
2. The heating element is distributed homogeneously throughout the mantle. Connectors and cables are protected by mineral fibre tubes. Efficient low power consumption of 1 w/cm^2. Maximum mantle temperature of 400 °C.
3. Double walled fibre wool thermally insulated casing.
4. Pure Nickel connection terminals protected by mineral fibre tubing that prevent the deterioration of the contact due to high temperature.

Support for retort bar.

APPLICATIONS

For digestion distillation, extraction, evaporation and boiling processes.

MODELS SELECTION SUMMARY TABLE

Capacity ml	Ø flask mm	Fibroman C 2 positions	Fibroman D Woven	Fibroman O Funnel hole	Agiman Woven	Fibroman HT-W Electronic regulator	Micro for Kjeldahl banks banks	No. Places	For Kjeldahl/Soxhlet banks	No. Places
100	65	3003141	–	–	–	3031470	6014204	4	–	–
100	65	–	–	–	–	–	6014206	6	–	–
250	83	3003142	3004192	–	3000447	3031471	–	–	–	–
500	102	3003145	3004195	–	3000448	3031472	–	–	6003294	4
500	102	–	–	–	–	–	–	–	6003296	6
1000	132	3031410	3041910	3049110	3000449	3031473	–	–	–	–
2000	164	3031420	3041920	3049120	3000450	3031474	–	–	–	–
3000	190	3031430	–	–	–	–	–	–	–	–
5000	222	3031450	–	3049150	–	–	–	–	–	–
10000	290	3314100	–	3491100	–	–	–	–	–	–
20000	365	3314200	–	3491200	–	–	–	–	–	–