

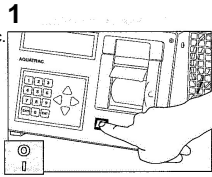


# AQUATRAC+

## 20 steps to go

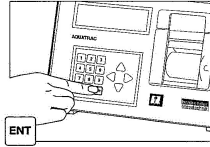
**brabender**  
**Messtechnik**

1  
switch on and wait for 10 sec.



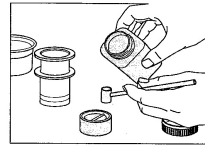
start measurement with **ENTER** and system heats up to 55°C or return to main menu pressing Exit

6



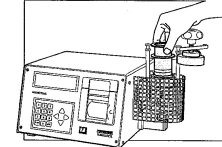
fill reagent into screen insert using the proportioning spoon

11

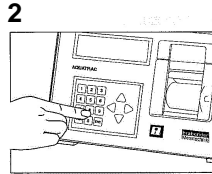


then reinsert the sample container to AQUATRAC+

16

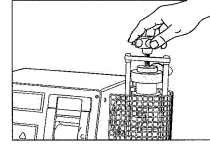


2  
select test temperature, depending on material between 80°C – 200°C



vent the system pressing **ENTER**. Then open the reaction vessel

7



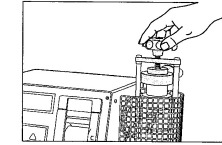
close the bottle of reagent immediately (high sensitivity to humidity)

12

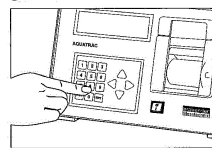


close the cover with the black screw up to the end

17

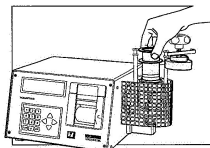


3  
enter apparent density of material between 800 kg/m³ – 2.400 kg/m³



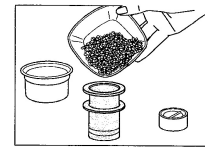
take out the sample container

8



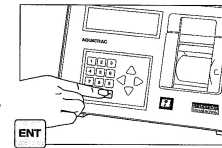
Remove tested sample and fill newly weighted sample into sample container

13

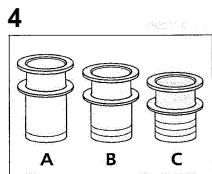


start with **ENTER** and vacuum pump will evacuate the system. The system heats up to measuring temperature, measurement procedure runs automatically (10 – 60 Minutes)

18

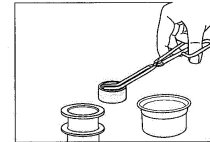


4  
select sample container  
A = type 1  
B = type 2  
C = type 3



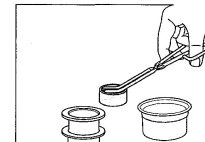
take out the screen insert

9



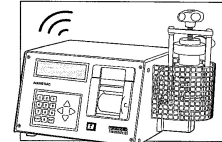
reinsert the screen insert

14



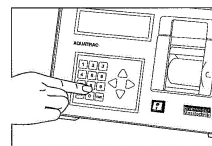
display shows the measurement value and system cools down to 55°C

19



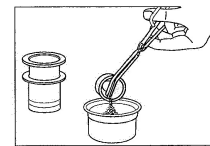
Alarm sounds

5  
enter weight of material in mg  
select name of user



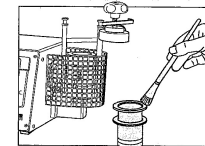
eventually change the reagent

10



first clean the rim of sample container using the brush

15



the printer prints the protocol (printout depends on adjustments of menu „general settings“)

20

