

For the

DHS 1100 Domed Hot Stage

Serial number: 83455810

Dear customer,

this instrument was inspected, tested and accepted in accordance with our quality system and the applicable specifications.

The following tests have been successfully performed:

- Optical check of all parts
- Functional test of different assembly units
- Determination of the leak rate ($\leq 10^{-5}$ mbar l /s)
- Vacuum test with rotary vane pump ($< 6 \times 10^{-1}$ mbar after 30 min at ambient)
- Setting the opening pressure of the pressure relief valve to 0.35 ± 0.05 bar
- Temperature run with CCU 100 temperature control unit from ambient to 1100 C in air (temperature check, output power check, check of temperature control overshoot)
- Check and application of the type plate with CE symbol
- Check for completeness of the supplied items

(A detailed end test protocol is available on request.)

Yours sincerely,



Inspector

28.04.2021

Date

Packing list – DHS 1100



Anton Paar order no: 10328104

Inspector Anton Paar GmbH:

MMA0621

DHS 1100 S/N: 83455810

Date:

29.04.2021

Pcs.:	Item:	Applicable	Non-applicable
1	DHS 1100: 104030 → DHS 1100 Version In-plane The connection device for gas/vacuum and temperature control, the cooling air attachment and also the dome are already mounted.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1	Air service unit	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1	Instruction manual (C58IB004EN)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1	Certificate of compliance (C58AF001EN)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1	Accessory box (content specified on label)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1	Sensor / Heater cable DHS 1100	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4m	Hose for the cooling air (black)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1	USB flash drive with reference guide	<input checked="" type="checkbox"/>	<input type="checkbox"/>