

for LAMBRECHT Humidity Measuring Instruments

Id-No.	Code	Spare Thermometer
33.02020.008 000	(202-8)	for Polymer (202)
32.07060.006 050	(706 U6)	for (706) Psychrometer Thermometer -30...+50 °C · div. 0.2 °C · L 370 mm · Ø 15 mm · approx. 0.06 kg
32.10520.001 020	(1052 U1b)	for Psychrometer (706) and Extreme Thermometer (1052): Maximum Thermometer -30...+50 °C · div. 0.5 °C · L 290 mm · Ø 18 mm · 0.06 kg
32.10520.001 050	(1052 U1e)	for Psychrometer (706) and Extreme Thermometer (1052): Maximum Thermometer -30...+50 °C · div. 0.2 °C · L 360 mm · Ø 18 mm
32.10520.002 020	(1052 U2b)	for Psychrometer (706) and Extreme Thermometer (1052): Minimum Thermometer -40...+40 °C · div. 0.5 °C · L 290 mm · Ø 18 mm · 0.06 kg
32.10520.002 050	(1052 U2e)	for Psychrometer (706) and Extreme Thermometer (1052): Minimum Thermometer -40...+40 °C · div. 0.2 °C · L 360 mm · Ø 18 mm
32.07400.003 010	(740 U3a)	for Whirling Psychrometer (740) -10...+60 °C · div. 0.2 °C · L 295 mm · Ø 9 mm · approx. 0.03 kg
32.07610.003 010	(761 U3a)	for Aspiration Psychrometer (761) -5...+60 °C · div. 0.2 °C · L 280 mm · Ø 8 mm · approx. 0.025 kg
32.07610.003 012	(761 U3a)	for Aspiration Psychrometer (761), with DAkkS test certificat -5...+60 °C · div. 0.2 °C · L 280 mm · Ø 8 mm · approx. 0.025 kg
32.07610.003 020	(761 U3b)	for Aspirations Psychrometer (761) -30...+40 °C · div. 0.2 °C · L 280 mm · Ø 8 mm · approx. 0.025 kg
32.07610.003 022	(761 U3b)	for Aspirations Psychrometer (761), with DAkkS test certificat -30...+40 °C · div. 0.2 °C · L 280 mm · Ø 8 mm · approx. 0.025 kg
Further Accessories		
00.07710.020 000	(771 b)	Psychrometer Table according to Bongards This graphic psychrometer table is used for simple determination of relative humidity (0...100 % r. h.). For that the measured temperatures and the psychrometric difference calculated for an air pressure of 1006.6 hPa are used. Each LAMBRECHT psychrometer is provided with the table (771b).
00.07680.030 000	(768 G)	Psychrometer Table according to Sonntag (DIN A4 folder) Calculating the humidity with the measurement values and the Sprung formula would require a lot of time. Therefore, numerical psychrometric tables are used for evaluation, without large time exposure, for humidity (10...100 % r. h.), dew point (-10...60 °C) and vapour pressure (0.5...190 hPa). Calculating tables with detailed instructions for the correction as well as evaluation are also available. In case of high-precision requirements, a pressure correction must be carried out whenever the deviation exceeds 20 hPa.
00.10960.000 000	(1096)	Large thermometer shelter for meteorological measuring instruments
32.07060.009 000	(706 U9)	Spring-driven aspirator for Psychrometer (706) and (761) · approx. 0.6 kg
32.07610.009 000	(761 U9)	Wind shield · white · weight approx. 0.2 kg
32.07610.020 000	(761 U20)	Handle · black · weight approx. 0.2 kg
33.08000.150 000	(800-150)	Protection tube for sensors
Sensor accessories		
00.08140.600 000		Sensor shelter · 11 lamellas · natural ventilation of the sensors
00.08141.600 004		Sensor shelter · 15 lamellas · artificial ventilation
00.08141.620 000		Sensor shelter · 11 lamellas · professional use, e.g. naval applications