

VAISALA

HMK15

Humidity Calibrator

HMK15 Order Form

Valid from October 2022

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		1	2	3	4	5	6	7	8	9	PRICE
Humidity Calibrator		SPARE CODE		HMK15							
Hardware	1 Salt chamber	Two salt chambers with basic lids ¹	A								
		• Three salt chambers with basic lids ¹	DRW255417SP	B							
		• Two salt chambers with basic and custom lids ²	2x 253277SP	C							
		• Three salt chambers with basic and custom lids ²	DRW255417SP + 3x 253277SP	D							
Salts	2 LiCl salt	No LiCL Salt	0								
		• LiCl Salt (11 %RH) for One Chamber	19729HM	1							
		• LiCl Salt (11 %RH) for Two Chambers		2							
	3 MgCl2 salt	No MgCl2 Salt	0								
		• MgCl2 Salt (33 %RH) for One Chamber	19730HM	1							
		• MgCl2 Salt (33 %RH) for Two Chambers		2							
	4 NaCl salt	No NaCl Salt	0								
		• NaCl Salt (75 %RH) for One Chamber	19731HM	1							
		• NaCl Salt (75 %RH) for Two Chambers		2							
	5 K2SO4 salt	No K2SO4 Salt	0								
		• K2SO4 Salt (97 %RH) for One Chamber	19732HM	1							
		• K2SO4 Salt (97 %RH) for Two Chambers		2							
Water	6 Ion exchanged water	no water	A								
		• Ion Exchanged Water for HMK15	19767HM	B							
HW	7 Carrying bag	No carrying bag	0								
		• carrying bag	HM27032	1							
Salts	8 KCl salt	No KCl Salt								2	
		• KCl Salt (85 %RH) for One Chamber	251377HM							A	
		• KCl Salt (85 %RH) for Two Chambers								B	
Hardware	9 Manual	No User's Guide								A	
		• English User Guide for HMK15								B	
		• Japanese User Guide for HMK15								J	
		• Chinese User Guide for HMK15								Z	
1) HMK15 basic lid with four measurement holes for Ø12 mm probes. One Ø13.5 mm hole for the thermometer.										QTY	
2) HMK15 custom lid with four measurement holes. Suitable for calibrating Ø12 mm probes with filters on. One Ø13.5 mm hole for the thermometer.										TOTAL VALUE	

NOTE:

Selections in bold are included in the prices of the basic versions.

- Selections in *italic* are available at an extra price.

LINKS:

[Link to Datasheet: B210908EN](#)

[Link to User Guide: M210185EN](#)

[Link to Vaisala.com Product Page](#)

Example of order code with typical settings:

HMK15

A

1

O

1

O

B

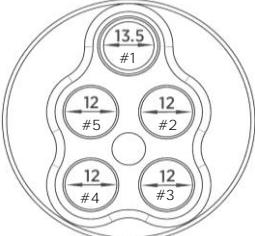
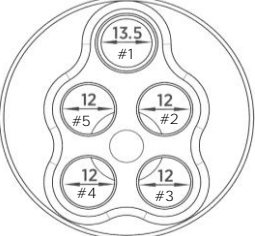
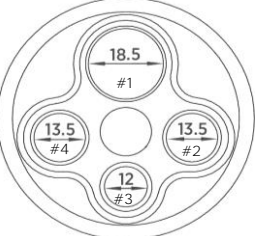
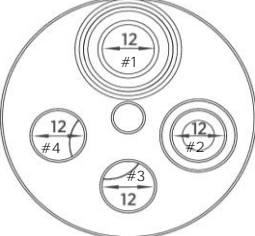






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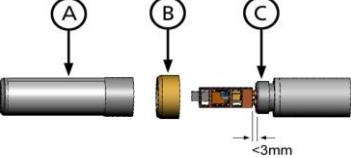
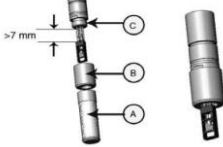


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A

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HMK15 Humidity Calibrator lid options

Lid options	Lid name	Basic lid	Custom lid	Universal lid	Custom lid for DMT132
	Picture				
	Included in HMK15 config.	Yes	With first configuration Characters: C & D	-	-
Compatibility	HMK15 Thermometer	#1	#1	#2, #4	#2 (without 13.5mm sleeve/adaptor)
	HMP110, HMP113, HMP115, HMD60, HMP40S	#2, #3, #4, #5	#2, #3, #4, #5 (with filter)	#3	#2 (without filter), #3, #4 (with filter)
	HMP75, HMP3, HMT333, HMM100, (HUMICAP with short sensor legs)	#2, #3, #4, #5, (#1 with 218377SP)	#1 with 218377SP	#3, (#2, #4 with 218377SP)	#2
	HMP4, HMP5, HMP7, HMP8, HMM170, HMT334, HMT337, HMT338 (HUMICAP with long sensor leads)	#1 with 211302SP	#1 with 211302SP	#2, #4 with 211302SP	-
	HMP155	#1 with 218377SP	#1 with 218377SP	#2, #4 with 218377SP	-
	HMP1, HMP9	#2, #3, #4, #5 with ASM213801	-	#3 with ASM213801	-
	HM42	-	-	#1 with HM37067	-
	DMT132	-	-	-	#1
	HPP270	-	-	#1	-
Spare part items	Lid only	271549 	253277SP 	271550 	230914 
	Chamber, lid and transit cover	DRW255417SP 	-	19766HM 	-

Adapters	<div>218377SP Calibration adapter (Ø13.5 mm) for Ø12 mm probes with short sensor legs. One adapter is included with the HMK15.</div> <div></div> <div>Use this adapter (B) with the HMK15 humidity calibrator when the pin length of the sensor in an instrument is less than 3 mm and you have to fit a 12 mm probe to a 13.5 mm hole</div>
	<div>211302SP Calibration adapter (Ø13.5 mm) for Ø12 mm probes with long sensor legs. One adapter is included with the HMK15.</div> <div></div> <div>Always use this adapter (B) with HMK15 humidity calibrator to avoid wetting the sensor when calibrating an instrument in which pin length of the sensor is over 7 mm.</div>
	<div>ASM213801 Calibration adapter for HMP9 probe.</div> <div></div> <div>HM37067 Calibration adapter for HMP42 probe</div> <div></div>