### H 509



# **HUMIDIFIER**

### **PRODUCT DATA SHEET**

Product range	humidifiers
Brand name	Qlima
Model	Н 509
Colour	silver/black
EAN code	8713508748917

#### **TECHNICAL SPECIFICATIONS**

Water evaporation	L/h - L/day	9
Continuous operation *	h.	16 - 24
Power consumption cool mist/warm mist	W	45 / 130
Mains voltage	V / Hz / Ph	230 / 50 / 1
Amperage cool mist/warm mist	А	0.12 / 0.52
For rooms up to *	m <sup>3</sup>	40
Capacity water container	L	6
Operating range*	°C / RH	5 - 42 / 40 - 70%
Sound pressure level	dB(A)	<30
Evaporation system		Electric heating (hotmist) and Ultrasonic (cool mist)
Control		Electronic
Adjustable evaporation		Yes
Negative ion production	ion/s	1.106
Water softener included		yes
Dimensions (w x d x h)	mm	190 x 283 x 342 mm
Nett. Weight (individual)	kg	3.5
Number of units in mastercarton		4
Power cord	m	1.8
Protection class	IP	X0
Guarantee	years	2

\* To be used as indication, depending on room temperature & relative humidity

#### ACCESSORIES

Manual

#### Water softener

#### **MOST IMPORTANT SPAREPARTS**

EAN Code





20 ft = 700 40 ft = 1480 HQ = 1776

 $W \times D \times H =$ Individual giftbox

gross = 4 kg 244 x 338 x 380 mm Master carton 508 x 694 x 410 mm 18 kg



HOME MADE CLIMATES

Description

## H 509 HUMIDIFIER



Ultrasonic technology: low energy consumption



Water softener



Hot and cold mist



Externely quiet operation



Timer function



Ionizer brings "air vitamins" to a natural level



Large removable water container

### FEATURES

**Ultrasonic technology:** Due to the use of ultrasonic technology the energy consumption of the unit in cool mist mode is low.

**Water softener:** Reduces calcium and magnesium deposits in the unit. Since the evaporated mist contains less calcium and magnesium white coating on and around the unit will be reduced.

**Stylish design:** The outlook of this unit with black/silver skin combined with blue LED display gives the unit a high-end futuristic look.

**Quiet operation:** The H509 works with an extremely low noise level, comparable with whispering level. The only thing you here is the tranquilizing sound of the bubbling of water every now and than.

**Controllable humidity capacity:** The required moisture output can be adjusted by means of a button, 3 mist capacities can be selected.

**Hygrostat:** The required humidity can be selected by the hygrostat button. Humidity can be set between 40 and 80% in steps of 5%.

**Large water container capacity:** The H509 is equipped with a large 6 liter water container. Due to the larger size of the water container the unit can operate for at least 16 hours continuously, without water refill.

**Timer:** The unit is equipped with a timer to switch off the unit automatically after the selected time period (with a maximum of 12 hours).

**Rotatable top cap:** The unit is provided with a rotatable top cap, introducing a 360° selectable moisture flow outlet direction.

**Refill indication:** When the unit needs to be refilled this is indicated on the display and by means of an alarm sound.

**Cool mist and hot mist:** The moisture generation can be done either by cool mist or by hot mist. Cool mist gives lower capacity, but the energy consumption is lowest. When selecting hot mist an extra heater inside the unit is switched on giving the unit more moisture output (approx 20%), the energy consumption will be higher.

Negative ion generation: Negative ions are generated during operation.

**Safety device:** When the water container is empty, the unit switches off automatically.

**Full colour box:** The unit is delivered in a stylish full colour box showing application and operation information in multiple languages.

**Note:** The H 509 has to be cleaned periodically to avoid damage by scaling. Use the same agent as for your coffee machine.