

Caloric examination of the Vestibular Organ

The HORTMANN Aquamatic II is used for caloric examination of the vestibular organ by means of water.

The generation of biofilms and, accordingly, the spread of germs inside the unit is diminished by a thermal process for reducing bacterial count.

Stimulation period can be preset and the water flow is restricted to 150 ml/min. during stimulation.

With the time control off, the HORTMANN Aquamatic II can be used for all types of irrigations in the ENT field; the full flow quantity of up to 430 ml/min. is then available.

Integrated thermal process for reducing bacterial count

High temperature accuracy

Automatical standby-function



Energy saving mode

An energy saving mode prevents unnecessary water or power consumption. Several inbuilt safety features guarantee a maximum in safety for the patient.

As optional accessories we offer exchangeable jet connections of various lengths, a splash protector and hose tips.

Technical specifications:	
Voltages	100 / 127 / 220-240 V
voltages	~ ± 10 % 50 / 60 Hz
Power consumption:	1500 W
Water temperature:	20 - 47 °C
Water flow:	450 ml/min. ± 10% max. in irrigation mod
	150 ml/min. ± 10% in stimulation mode
Temperature accuracy:	± 0,8 °C ± 1/2 Digit
Connections:	Water supply: G 3/4" external thread
	Water drainage: G 1/4" external thread
Dimensions (H x W x D):	145 x 370 x 320 mm
Weight:	approx. 5.5 kg
Protection class:	1
Classification:	lla
Degree of protection:	Туре В
Protection category:	IPXO
Fulfillment of safety standards:	EN 60601-1: 1990 + A1: 1993 + A2: 1995,
	EN 60601-1-2: 2001 (EMV / EMC)



GN Otometrics is the world's leading manufacturer of hearing and balance assessment instrumentation and software. Our extensive product portfolio ranges from infant screening applications and audiologic diagnostics, to balance testing and hearing instrument fitting.

As an organization, we are committed to developing innovative, integrated solutions that help healthcare professionals make the best possible decisions. This, in turn, helps our customers improve the overall standard of patient care wherever they are located.

Headquartered in Copenhagen, Denmark, and with a center of development in the United States, we maintain a global network of distributors and subsidiaries. GN Otometrics is part of GN Store Nord.

