

# VARIO DRY

The Air Caloric  
Stimulator



For caloric vestibular  
testing

otopront.®

# VARIO DRY

The caloric provoked nystagmus by irrigating both ears with warm and cold air is an integral part of the vestibular examination, as commonly done in the ENT office. The comparative caloric test requires exact control and producibility of all parameters of the stimulus such as amount of air flow, temperature and duration of action of the stimulating medium. The VARIO DRY has been designed to meet these requirements.

The VARIO DRY provides a constant cold or warm air flow, with the air flow temperature being electronically controlled. A digital timer ensures exact reproducibility of the irrigation period. The use of air as the caloric stimulus offers the distinct advantage that the caloric irrigation can even be conducted in case of a perforated tympanic membrane. Furthermore, water supply and drain systems are not necessary.

## Technical Data

<b>Air flow</b>	5 l/min
<b>Air flow temperature</b>	27°C, 44°C, 38°C, cold, Vario free selectable
<b>Temperature display</b>	Digital, luminous figures
<b>Resolution</b>	0.5 °C
<b>Lowest temperature</b>	Ambient temperature +1 °C
<b>Irrigation period</b>	1 to 99 seconds free selectable
<b>Temperature deviation</b>	< +/- 3 °C
<b>Power supply</b>	230 V, 50 Hz, 45 VA
<b>Dimensions</b>	320x140x400mm (WxHxD)
<b>Weight</b>	8 kg without accessories

All designs and specifications subject to change without notice.



The swiveling display allows you to handle the VARIO DRY from different angles of view

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