

HA 20 – Heated Humidifier

The HA 20 is an integrated heated humidifier, specially designed to be used with the Vivo 30/40 and iSleep products.

The HA 20 is truly integrated with the iSleep and Vivo 30/40, both design wise and function wise. When connected, it integrates nicely with the design elements of the product, enhancing its profile.

When connected to a Vivo 30/40 or iSleep, all HA 20 operations are monitored and supervised through the navigation structure on the device.

The HA 20 consists of a heating unit and a separate water chamber. The water chamber is easy to connect and remove through the quick release function. No separate power cords are required as power is supplied through the connected Vivo 30/40 or iSleep.



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- Heated humidification
 - Accessory to Vivo 30/40 and iSleep
 - Designed to integrate with Vivo 30/40 and iSleep
 - Activated and controlled via Vivo30/40 and iSleep
 - No separate power cord required
 - Easy to connect and remove
 - Easy to clean
 - Separate water chamber

Technical Specifications

Power Supplies	
Power supply	10-30 VDC, max 40 W.

Environmental Conditions	
Operating temperature	5 to 40°C (41 to 104°F)
Storage and transport temperature	-20 to +60°C (-4 to 140°F)
Ambient pressure range	700 to 1060 mbar
Humidity	10% to 95%, non-condensing

Dimensions	
W x H x D	150 x 140 x 100 mm
Weight	425 g
Air outlet	22 mm conical standard connector
Water chamber volume	300 ml

Performance	
Gas leakage at max. operating pressure	< 5 ml/min
Warm up time for delivered gas temperature	Less than 60 minutes to reach the set temperature from starting temperature of 23+/-2°C

Breas Medical AB reserves the right to make changes to the contents of this Product Specification without any prior notification. August 2009.

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