

K002454 BREAS HA50 HUMIDIFIER, MODEL HA50Mar 7, 2001
209 days to decisionK002454 · Product code: **BTT** · Anesthesiology
Source: <https://www.510kdatabase.net/k002454/>**SUBMISSION DETAILS**

Decision	Substantially Equivalent (Cleared)
Submission type	Abbreviated
Device classification	Humidifier, Respiratory Gas, (direct Patient Interface) (BTT)
Date received	Aug 10, 2000
Decision date	Mar 7, 2001
Days to decision	209 days
Third-party review	No
Summary / Statement	Summary

APPLICANT

Company	Vital Signs, Inc.
Location	East Rutherford, NJ, US
Contact	THOMAS W DIELMANN
510(k) history	75 submissions · 71 cleared · 1979-2012

510k Database - www.510kdatabase.netDevice record: <https://www.510kdatabase.net/k002454/> Data sourced from FDA 510(k) public records (accessdata.fda.gov).510k Database is an independent platform not affiliated with the U.S. Food and Drug Administration. Always verify at accessdata.fda.gov. - Generated May 21, 2026