

**K893207 CLOSED CHEST SUPPORT CIRCUIT**Dec 12, 1989  
230 days to decisionK893207 · Product code: **DTZ** · CardiovascularSource: <https://www.510kdatabase.net/k893207/>**SUBMISSION DETAILS**

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Decision	Substantially Equivalent (Cleared)
Submission type	Traditional
Device classification	Oxygenator, Cardiopulmonary Bypass (DTZ)
Date received	Apr 26, 1989
Decision date	Dec 12, 1989
Days to decision	230 days
Third-party review	No

**APPLICANT**

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Company	<b>Medtronic Blood Systems, Inc.</b>
Location	Anaheim, CA, US
Contact	NORMA L LOWE
510(k) history	15 submissions · 15 cleared · 1988-1995

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510k Database - [www.510kdatabase.net](http://www.510kdatabase.net)Device record: <https://www.510kdatabase.net/k893207/>; Data sourced from FDA 510(k) public records ([accessdata.fda.gov](http://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](http://accessdata.fda.gov). - Generated May 14, 2026