

CARDIOTOMY SUCTION · CLINICAL DATA SHEET

Cardiac Sucker

The patented dual-lumen cardiotomy sucker — the most effective device of its kind on the market.

A patented, atraumatic cardiotomy suction device engineered for maximum flow with minimum trauma. Its dual-lumen design and weighted surgical-steel tip keep fluid removal efficient even when all side holes are exposed to air — where conventional single-lumen suckers lose their prime, draw in air and leave blood behind.



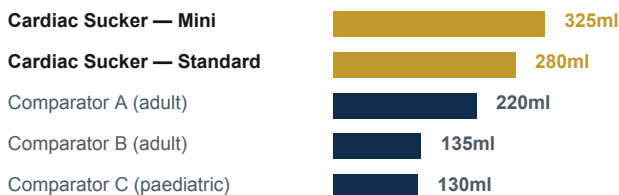
+200 ml
More blood recovered

4 → 0.5 mm
Less fluid left behind

Less air
Lower activation risk

THE EVIDENCE · FLUID REMOVED IN 2 MIN

Mini removes up to 2.5× more



Bench test: 400 ml · 8 mm depth · 0.6 LPM · fixed position. Comparators anonymised. Moving the sucker increases yield further.

WHY IT OUTPERFORMS

- Patented dual lumen**
Works even when all side holes are exposed — only the tip hole need be in fluid.
- Polished surgical-steel tip**
Atraumatic; smooth transition to the tubing, does not suck onto tissue.
- Supports blood conservation**
More autologous blood recovered — fits patient blood-management protocols.

TECHNICAL SPECIFICATION

Mini & Standard

Parameter	Mini	Standard
Order code	P2535	P2526
Outer diameter	4.8 mm	7.6 mm
Length (incl. conn.)	36 cm	44 cm
Tip	Polished surgical steel, atraumatic	
Design	Dual-lumen, flexible shaft	
Application	Cardiotomy suction · adult & paediatric	
Use	Single patient use	
Packaging	Sterile, double-bagged	

COMPLIANCE

FDA 510(k) Cleared
CE Marked
Patented Design
Sterile, double-bagged

Developed in the UK · used in the majority of UK cardiac units. The Mini was created for a leading paediatric centre.

Become a distributor — or request a clinical trial

info@ventrax-medical.com

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