



Product Specifications

Device	Weight	Height	Width	Distance from Pylon	Depth	Pump Space Volume
iQ Vacuum Device	271 g	84 mm	76 mm	64 mm	97 mm	315 mm ³

Part Description	Part Number
iQ Vacuum KIT	VAC-00-A1002-KT

Part Description	Part Number	Qty	Included in Kit	Available Separately?	Warranty
iQ Vacuum System	VAC-00-A1001-00	1	Yes	No	24 months
Pylon Bumper, Foam Tape, 10 cm	OTS-32-00008-00	1	Yes	Yes	N/A
Tube, Ø 1,6 mm x 30 cm	OTS-39-00030-00	1	Yes	Yes	N/A
AC/DC Wall Mount Adapter	OTS-62-00006-00	1	Yes	Yes	6 months
Fitting, 3,2 mm 90° Elbow Barb	OTS-69-00010-00	1	Yes	Yes	N/A
Filter Assembly X 4	VAC-00-A1011-00	4	Yes	Yes	12 months
Ø 29 mm Clamp Bushing	VAC-00-P0101-01	1	Yes	Yes	N/A
Ø 32,6 mm Clamp Bushing	VAC-00-P0101-02	1	Yes	Yes	N/A
Ø 34,8 mm Clamp Bushing	VAC-00-P0101-03	1	Yes	Yes	N/A
iQ Vacuum Clinical Setup Manual	CG-03-007	1	Yes	Yes	N/A
iQ Vacuum User Guide	CG-03-008	1	Yes	Yes	N/A
iQ Vacuum IFU	IFU-03-004	1	Yes	Yes	N/A

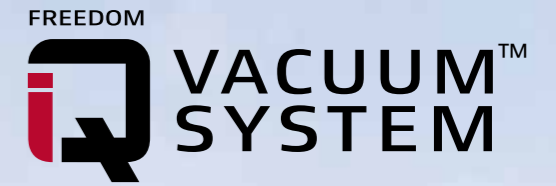
Focused Solutions

Freedom Innovations is solely focused on developing world-class lower-limb solutions in close collaboration with prosthetists and people with amputations. These solutions encompass technological innovations, service, training, educational resources and consultative support to help ensure user satisfaction.

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Intelligent Design
for Precision Performance





FREEDOM
iQ VACUUM SYSTEM™



Intelligent Design for Precision Performance

For prosthetists who seek to deliver new gains in clinical outcomes, efficiency, control and predictable performance, the **next generation of electronic vacuum** has arrived.

The No Compromise Vacuum Solution

iQ is the first electronic vacuum that overcomes the inherent limitations of traditional vacuum while providing the combined benefits of **electronic vacuum** in an **all-in-one device**, offering:

- Automatic adjustment
- Unparalleled quietness
- User and prosthetist app for streamlined setup, usage and cadence reporting
- External set-up design for trial and retrofitting option
- Customizable settings
- IP67 rating



Microprocessor-Controlled System

Real-time responding sensors detect user's changes in activity (walking vs. standing vs. sitting) to automatically adjust the vacuum. Built-in leak detection capability provides reliable consistent socket comfort.



Microprocessor-Controlled System

IP67 tested – Weatherproof
 The water resistant coated electronics give users peace of mind when enjoying the outdoors.



Unparalleled Quietness

iQ operates at the most quiet noise level available in a normal environment, eliminating user embarrassment and annoyance.

External Setup Design and Build Height Flexibility

iQ requires minimal space on standard pylon to allow for flexibility with build height. The outside socket design allows for trailing the product as well as retrofitting options.



User and Prosthetist App

Streamlined set up, monitoring, customization and cadence report are a touch away with the user and prosthetist app.

