

SERVICE SOLUTIONS SEMICONDUCTOR DRY PUMPS

edwardsvacuum.com/service

Welcome

Your uptime is extremely important, and the reliability of your vacuum pump is crucial in achieving this. To ensure your pump remains reliable its operating life, a solid maintenance regime is required to deliver the performance you need, when you need it. Depending on your vacuum application, the required intensity of the service event can be different. Where sometimes a full rebuild is necessary, at other times a simple cleaning solution will be enough to ensure reliability, whilst keeping your total cost of ownership to a minimum.

Introducing Choices Service Solutions

At Edwards we have serviced hundreds of thousands of vacuum pumps and understand both how they are manufactured and applied. Based on this experience, we have developed a suite of tailored service products which allow you to choose the level of service that is required for your process.

By choosing the service that you need, you can be sure that you get the reliability you are after, whilst keeping the cost of ownership of your pump down to a minimum.

- Solution 1** Market leading service solution: Eliminating risk, process continuity is critical
- Solution 2** Our benchmark service solution: OEM assured, driving your total cost of ownership down
- Solution 3** A contract based environmentally-sensitive service solution: cost effective and sustainable (only applicable upon contract agreement)

The Choices Service Solutions has been developed with the needs of our customer in mind, providing the flexibility to optimise the balance of performance, reliability, durability and cost, by leveraging Edwards' experience with the pumps we design, manufacture and service.

Edwards Service Warranty

Solution 1 comes with 12 months comprehensive warranty. Solution 2 comes with 12 months & Solution 3 comes with 6 months parts and workmanship warranty.



Rotor iXH

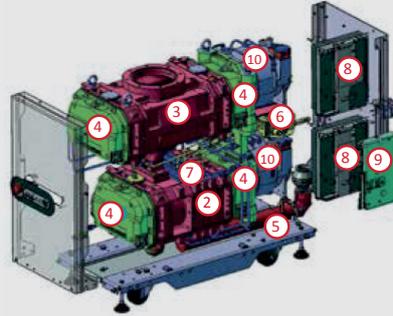


iXL120

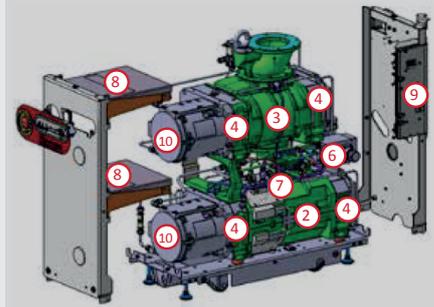
Balloon Number Sub-Assembly Identification

Part Description	Balloon Number
Pump Vacuum Chamber	2
Booster Vacuum Chamber	3
Gearbox and End Covers	4
Thermal Management Jackets	5
Gas Purge Systems	6
Thermal Management System	7
Motor Drive / Power Module	8
Control Module	9
Electric Motor	10

Choices Service Solutions for iH, iGX, iXH Pump Series



Choices Service Solutions for iXL, iXM, GXS Pump Series



Scope of Supply

Product	Standard Service	Choices Solution 2	Choices Solution 1	Choices Solution 2	Choices Solution 1
All critical components to factory defined specifications	✓	✓	✓	✓	✓
Pump Vacuum Chamber	✎	✎	✓	⬆	✓
Booster Vacuum Chamber	✎	✎	✎	✎	✎
Gearbox and End Covers	✎	✎	✎	✎	✎
Thermal Management jackets	✎	✎	✎	✎	✎
Gas Purge Systems / Gas Module	✂	✂	✎	✂	✎
Temperature Management systems	✂	✂	✎	✂	✎
Motor Drive/Power & Electric Module	\$	\$	\$	\$	\$
Control Module / Electric Motors	\$	\$	\$	\$	\$
Enclosure	\$	\$	✓	\$	✓
Exhaust Check Valve	\$	\$	\$	\$	\$
Testing, Level 1 Report	✓	✓	✓	✓	✓

- ✓ Parts replaced 100% of the time with new OEM parts
- ✎ Inspect and replace with new OEM parts
- ✂ Maintain and/or repair item using standard OEM service parts. Gas Module or Controller replacement subject to additional charging
- \$ Additional part charging standard rate
- ⬆ Escalate to the next Choices Service Solution Level

GLOBAL CONTACTS

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Whilst we make every effort to ensure that we accurately describe our products and services, we give no guarantee as to the accuracy or completeness of any information provided in this 3603 013101, Issue A

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