

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
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Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
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Expert team | Trust guarantee | 100% satisfaction

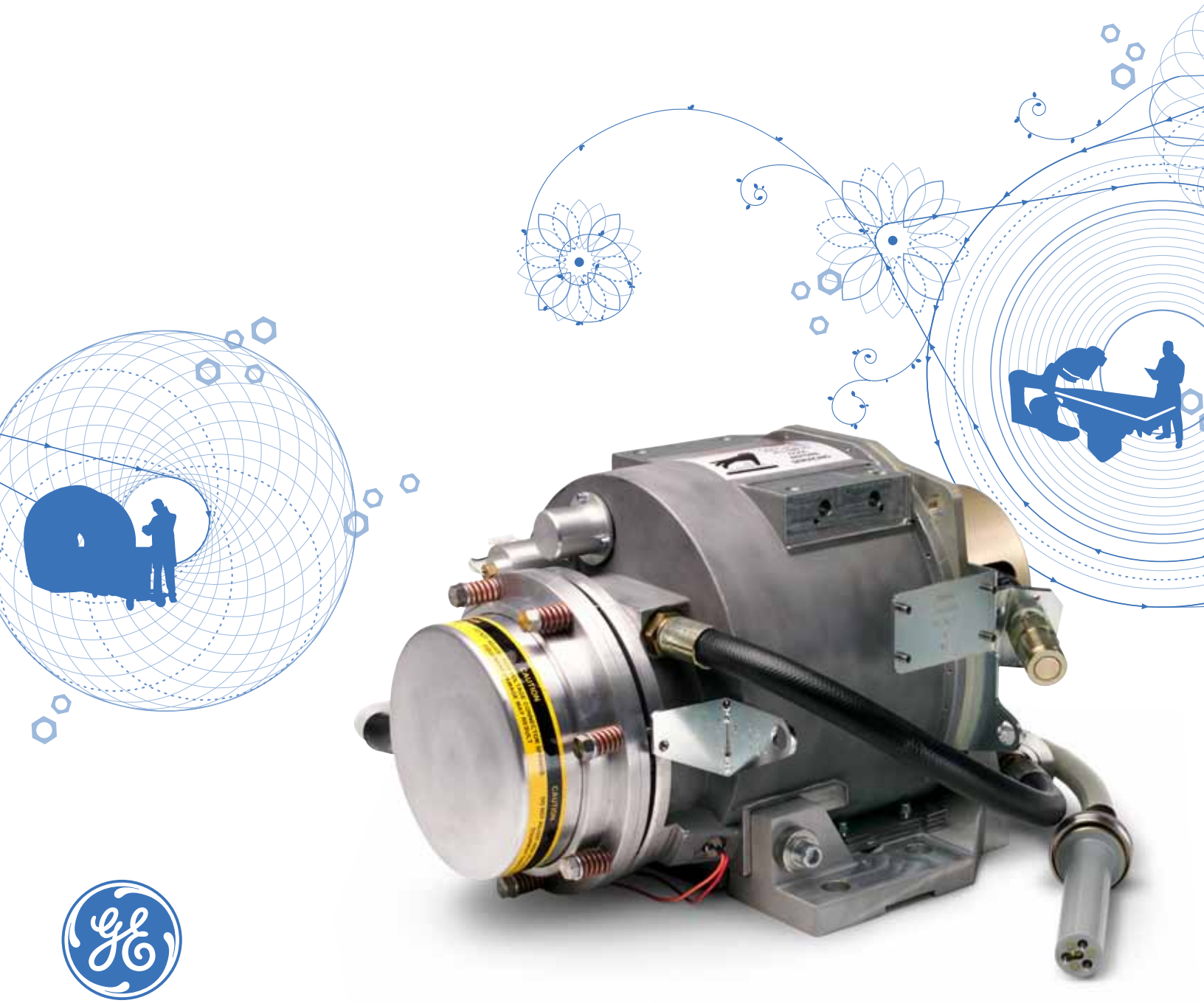
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GE Healthcare

Performix™ Tubes

The value of performance



Experience is the difference

When it comes to reliable CT system performance, managing maintenance costs means more than minimizing the cost of a replacement part. It means limiting downtime. Reducing service calls. And ensuring clinical excellence with every image. In this environment, experience matters.

GE Healthcare pioneered CT tube technology. Our innovations for the Performix family of CT tubes have been awarded 23 patents. Performix tubes are designed for complete integration with your GE Healthcare CT system to help ensure peak performance, image quality excellence, dose efficiency, and optimal service life.

Experience delivers imaging excellence

Performix tubes are a critical part of an optimized CT system that integrates CT tube innovations with generator, detector, and system dose-management technologies to provide you with the flexibility and the power to acquire exceptional clinical images. Over its 13 years in operation, the Performix family of tubes has brought you leading-edge capabilities:



Less Off-focal Radiation: The electron collector technology significantly reduces the off-focal radiation enabling clearer and more consistent images and lower spurious radiation.

Smart Technology: Available on Performix Pro VCT 100, this technology is capable of delivering the prescribed mA smartly to support variable speed for cardiac. This tube's performance is optimized through complex algorithms and Six Sigma® design rigor to deliver more power, faster and ideally balanced for vascular or cardiac protocols.

Dynamic Focal Spot Control: Available with our latest tube, Performix HD, this technology delivers remarkable image quality with focal spot optical consistency across the full range of scan settings. By leveraging the complex interaction between image chain components, this technology makes advanced imaging possible with:

- Consistent focal spot control across every image in the acquired dataset
- Smallest focal spot power for improved image quality on larger scans
- Increased data sampling for accurate representation of anatomy
- Ultrafast kVp switching to support Gemstone Spectral Imaging

Experience delivers exceptional quality

Nothing builds reliability like experience. We've manufactured more than 25,000 Performix tubes, and our reliability has been proven time and time again—in the design lab and in the exam room. Performix tube development has come from more than 13 years of collaboration between GE Healthcare service engineering, manufacturing, and design engineering teams. Our tube manufacturing processes leverage our knowledge of GE Healthcare systems to eliminate potential failure points and ensure quality and dependability.

Our methods lead to reliable care for your patients and for the environment. We employ ecodesign practices based on life cycle analysis (LCA) principles to consider the environmental impact of our products and process designs.



Experience delivers optimized performance

Tube technology is not static. What we learn about CT system usage patterns, operator techniques, and specific tube performance characteristics is used in developing the next generation of Performix tube technology, for both existing and new products. Performix tubes protect your investment by providing our latest technology improvements and workflow enhancements, which are built right in.

Through our remote digital services network, we're connected to more than 90 percent of the eligible CT systems in our installed base using Performix tubes. It's this direct-from-users data that we use in refining our tube technology to meet your changing workflow demands.

Performix tubes consistently give you access to the leading edge of tube technology and the confidence that every tube is designed and tested by GE Healthcare for optimized performance on your CT system.

Experience delivers real value. Guaranteed.

The real value of your replacement parts can be measured in terms of the total cost of ownership of your system. GE Healthcare Performix tubes provide many performance and imaging enhancements that help you get the most from your investment:

- Longer tube life for fewer tube changes and less system downtime
- Optimized imaging sub-system performance for greater productivity
- Excellent image quality for better patient, physician, and technician satisfaction

Whether your gauge is service life cycle optimization, image quality, or dose efficiency, Performix tube design incorporates features that meet your needs and your budget. And we guarantee each replacement Performix tube with a 12-month full warranty.[1]

Real value also means fast access to parts to keep your CT system up and running. GE Healthcare's well-stocked U.S. warehouses have world-class logistics to access immediately available inventory for reliable next-day delivery. Performix tubes also can be available for same-day delivery to support your most urgent needs.

Performix is GE Healthcare's premier Designed-for-Six-Sigma family of CT tubes. It is a benchmark for optimized CT tube performance, validated by 13 years in operation and more than 25,000 installations.

Contact your GE Healthcare representative to learn more about the Performix family of CT tubes.

Tube Name:	Performix (Solarix) 630	Performix ADV		Performix Ultra	Performix Pro VCT 100	Performix HD
Tube P/N:	D3152T	D3132T	D3176T	D3186T	D3194T	D3701T / D3702T
System:	HiSpeed® NX/i HiSpeed ZX/i	CT/i	LightSpeed® QX/i	HiSpeed QX/i LightSpeed Plus LightSpeed Ultra LightSpeed[16] BrightSpeed® Edge BrightSpeed Excel BrightSpeed Elite Discovery® ST Discovery LS Discovery RX Discovery PET/CT600 Discovery STE Discovery NM/CT670	LightSpeed Pro[16] LightSpeed Pro[32] LightSpeed VCT Select LightSpeed RT[16] LightSpeed VCT LightSpeed VCT XTe LightSpeed VCT XT LightSpeed Xtra Discovery PET/CT690 Discovery VCT Discovery RX VCT Discovery NM/CT570c	Discovery CT750 HD
Tube Warranty:	12 months full	12 months full		12 months full	12 months full	12 months or 6,000 exams, full

[1]Performix HD replacement tubes carry a full warranty of 12 months or 6,000 exams, whichever comes first.

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Performix ADV, Ultra, Pro 100 VCT, and HD tubes include a standard license that automatically enables the use of tube-dependent advanced applications where available. The use of a non-GE X-ray tube will require the purchase of an additional license for activation of such features.

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About GE Healthcare

GE Healthcare provides transformational medical technologies and services that are shaping a new age of patient care. Our broad expertise in medical imaging and information technologies, medical diagnostics, patient monitoring systems, drug discovery, biopharmaceutical manufacturing technologies, performance improvement and performance solutions services helps our customers to deliver better care to more people around the world at a lower cost. In addition, we partner with healthcare leaders, striving to leverage the global policy change necessary to implement a successful shift to sustainable healthcare systems.

Our “healthymagination” vision for the future invites the world to join us on our journey as we continuously develop innovations focused on reducing costs, increasing access and improving quality and efficiency around the world.

GE Healthcare
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Waukesha, WI 53188
U.S.A.

imagination at work

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Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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We're here to make your life easier. How can we help you today?

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