



# Warranty Statement X-Ray Tubes

**Dunlee**

a division of Philips Health Systems (Cleveland), Inc.

# DUNLEE

**BEYOND SOLUTIONS**

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## DUNLEE WARRANTY

### GENERAL ELECTRIC CT SYSTEM X-RAY TUBES

Dunlee warrants this product shall be free of defects in material and workmanship and will meet the technical performance and ratings specifications contained in the applicable technical data sheets published by Dunlee as of the date of shipment. Dunlee warrants said products on a pro-rated basis as stated below. Dunlee's obligation under this warranty is limited in accordance with the periods of time or usage and all other product(s) in accordance with the provisions stated below, provided that, Dunlee may elect to refund a pro-rated portion of the purchase price of the product, if the defective product was replaced with Dunlee product. Warranty credit may be denied for defective Dunlee products replaced with other manufacturer's products. Defective products are those found upon examination by Dunlee to be inoperative within the periods and applications specified herein due to traceable defects in original materials or workmanship.

#### LIMITATIONS ON WARRANTY

Warranty adjustments will only be considered if a product fails or becomes inoperative within the published technical performance and ratings specifications, and is used under "normal intended usage." Use of the product under "other than normal intended usage" applications shall be without warranty. Additionally, the warranty does not apply to any loss, damage, failure, and/or malfunction relating in any way to shipping, storage, accident, abuse, misuse, alteration, or equipment malfunction. The entire obligation of Dunlee under this warranty is to replace the defective products, or at its option, to issue credit or refund. In no event shall Dunlee be liable for consequential or special damages.

#### WARRANTY TERMS

- Warranty consideration will be given only for products returned to Dunlee properly packaged and accompanied by a "Tube Return Form."
- All shipping costs for a warranty refund product to Dunlee are the responsibility of the purchaser and must be prepaid.
- Warranty will only be extended to the original purchaser. Transfer of warranty will not be honored without expressed prior written authorization of Dunlee.
- Warranty claims will be accepted up to 30 days after the expiration of the warranty if the failure occurred during the warranty period. This grace period will allow time for the purchaser to return the product should the failure occur during the last month of warranty.

#### WARRANTY PERIOD

The warranty period for any General Electric replacement Computed Tomography X-ray tube shall (i) commence on the date of installation and end according to the time period indicated in the table below or (ii) commence on the date of shipment which is not to exceed 2 months from the date of installation and end according to the time period indicated in the table below or (iii) commence on the date of installation and end on the date the product attains the number of slices, amp seconds (As), scan seconds (ss), or patient exams (pe) as set forth below for the particular product, whichever comes first.

Dunlee Tube	CT System	Full Warranty Period	Pro-Rated Warranty Period
DA 135 SR/i	CT SR/i / Synergy	8,000 slices (a)	80,000 slices or 12 mos
DA 135	HiLight Advantage	8,000 slices (a)	80,000 slices or 12 mos
DA 135 CT/e	Pegasus on CT/e	8,000 slices	80,000 slices or 12 mos
DA 135 CT/e	Pegasus on CT/e Dual	30 days	80,000 slices or 12 mos
DA 165PS	ProSpeed/Sytec 6000-8000	12,000 slices (a)	120,000 slices or 12 mos
DA 165	HiSpeed Advantage on HiSpeed Advantage and CT/i	14,000 slices (a)	140,000 slices or 12 mos
DA 165NP	Solarix on LX/i, FX/i, DX/i	14,000 slices (a)	140,000 slices or 12 mos
DA 200 Ultra	Performix-ADV QX/i	12 mos	N/A
DA 200 Ultra	HiSpeed QX/i, LightSpeed Plus, LightSpeed QA/i, LightSpeed 16, LightSpeed Ultra, Discovery LS/LT	12 mos	N/A
DA 200 Ultra	BrightSpeed Select Series Elite (16), Edge (8), Excel (4)	12 mos	N/A
Reevo 240G	LightSpeed Pro 16 (VCT 100)	12 mos	N/A
Reevo 240G	LightSpeed VCT, LightSpeed VCT Select, LightSpeed RT 16, LightSpeed Xtra, Discovery VCT	12 mos	N/A
DA 200 P40	Optima CT660	6,000 pe or 12 mos	N/A

(a) The "Full Warranty Period" not to exceed 90 days.

## REPLACEMENT CREDIT ALLOWANCE

### Full Warranty

The warranty period for any product furnished to a customer without a pro-rated period to correct a premature failure, will be the unexpired term of the warranty of that product applicable to the replaced product.

### Pro-Rated Warranty

Credit allowances will be computed on the basis of "Premature or Pro-Rated Allowance." A premature failure is defined as an early failure and, at Dunlee's option, will be replaced at no cost to the purchaser or a full credit will be issued.

The pro-rated CT warranty credit applied will be based on the lesser of the time or usage remaining from the calculations below:

$$100\% - [\text{exposures}^* \text{ used} / \text{exposure}^* \text{ warranty (in \%)}] \text{ or } 100\% - [\text{number of months installed} / 12 \text{ (in \%)}]**$$

CT product warranties vary with specific products and applications. The usage warranty is listed in the table above.

\*Exposures are defined as slices, amp-seconds (as or mAs), or patient exams per the terms listed above

\*\*Credit may be based on time from shipment per terms listed above.

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## DUNLEE WARRANTY

### PHILIPS/SIEMENS CT SYSTEM X-RAY TUBES

Dunlee warrants this product shall be free of defects in material and workmanship and will meet the technical performance and ratings specifications contained in the applicable Technical Data Sheets published by Dunlee as of the date of shipment. Dunlee warrants said products on a pro-rated basis as stated below. Dunlee's obligation under this warranty is limited in accordance with the periods of time or usage and all other product(s) in accordance with the provisions stated below, provided that, Dunlee may elect to refund a pro-rated portion of the purchase price of the product, if the defective product was replaced with Dunlee product. Warranty credit may be denied for defective Dunlee products replaced with other manufacturer's products. Defective products are those found upon examination by Dunlee to be inoperative within the periods and applications specified herein due to traceable defects in original materials or workmanship.

#### LIMITATIONS ON WARRANTY

Warranty adjustments will only be considered if a product fails or becomes inoperative within the published technical performance and ratings specifications, and is used under "normal intended usage." Use of the product under "other than normal intended usage" applications shall be without warranty. Additionally, the warranty does not apply to any loss, damage, failure, and/or malfunction relating in any way to shipping, storage, accident, abuse, misuse, alteration, or equipment malfunction. The entire obligation of Dunlee under this warranty is to replace the defective products, or at its option, to issue credit or refund. In no event shall Dunlee be liable for consequential or special damages.

#### WARRANTY TERMS

- Warranty consideration will be given only for products returned to Dunlee properly packaged and accompanied by a "Tube Return Form."
- All shipping costs for a warranty refund product to Dunlee are the responsibility of the purchaser and must be prepaid.
- Warranty will only be extended to the original purchaser. Transfer of warranty will not be honored without expressed prior written authorization of Dunlee.
- Warranty claims will be accepted up to 30 days after the expiration of the warranty if the failure occurred during the warranty period. This grace period will allow time for the purchaser to return the product should the failure occur during the last month of warranty.

#### WARRANTY PERIOD

The warranty period for any Siemens replacement Computed Tomography X-Ray Tube shall (i) commence on the date of installation and end according to the time period indicated in the table below or (ii) commence on the date of shipment which is not to exceed 2 months from the date of installation and end according to the time period indicated in the table below or (iii) commence on the date of installation and end on the date the product attains the number of scan seconds as set forth below for the particular product, whichever comes first.

Dunlee CT Tube	100%	70%	40%
S 532 B	40,000 ss or 6 mos	80,000 ss or 8 mos	150,000 ss or 12 mos
S 532 Q	30,000 ss or 6 mos	60,000 ss or 8 mos	120,000 ss or 12 mos

#### REPLACEMENT CREDIT ALLOWANCE

Credit allowances will be computed on the basis of "Premature or Pro-Rated Allowance." A premature failure is defined as an early failure and, at Dunlee's option, will be replaced at no cost to the purchaser or a full credit will be issued. The warranty period for any product furnished to a customer without a pro-rated period to correct a premature failure, will be the unexpired term of the warranty of that product applicable to the replaced product.

The pro-rated CT warranty credit applied will be based on the lesser of the time or usage remaining from the calculations below:

$$100\% - [\text{exposures used/exposure warranty (in \%)}] \text{ or } 100\% - [\text{number of months installed}/12 \text{ (in \%)}]*$$

CT Product Warranties vary with specific products and applications. The usage warranty is listed in the table above.

\*Credit may be based on time from shipment per terms listed above.

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