

## Standard Warranty Terms for Magnetrons

All magnetrons are considered “consumable” items due to their inherently limited operating life. The life expectancy of magnetrons can vary greatly depending on several factors, including equipment design, operating conditions, duty cycle and specific model. While equipment design and model generally are not subject to variation leading to unexpectedly short life, operating conditions and duty cycle may vary greatly depending on maintenance practices, process demands and other factors beyond the control of GAE. Magnetrons are very much like incandescent light bulbs: they will operate as expected under normal operating conditions, while under abnormal conditions they can fail prematurely without warning.

Therefore, unless otherwise stated by GAE in writing, all magnetrons sold by GAE are warranted by GAE on a basis of not being “DOA” (dead on arrival) per the following terms.

- 1.0 Gerling Applied Engineering, Inc. (“GAE”) warrants that all magnetrons sold by it shall be free from defects in materials and workmanship upon receipt by GAE’s customer and shall conform to the GAE specification applicable to the product sold.
- 2.0 Damage sustained during transit to the customer from GAE or its authorized distributor shall not be covered under this warranty.
- 3.0 All magnetrons shall perform in accordance with the applicable GAE specification for a period of thirty (30) days after installation in original equipment for which the magnetron was designed. This warranty is subject to the magnetron being installed, maintained and operated in accordance with the operating and maintenance instructions provided by GAE and/or the manufacturer of the original equipment into which the magnetron is installed. Warranty shall be void if equipment is modified from its original configuration or used in a manner or for an application other than as specified or recommended by the original equipment manufacturer.
- 4.0 All magnetrons delivered to the customer as part of and installed in equipment manufactured and sold by GAE shall be warranted for a period of six (6) months from the date of delivery.
- 5.0 Applicability of this warranty shall be determined solely by GAE upon completion of a failure analysis performed by GAE or its authorized agent. GAE shall have the sole right to interpret the failure analysis results for purposes of warranty coverage. Failure analysis shall be performed free of charge to the customer.
- 6.0 GAE shall, at its sole discretion, repair or replace magnetrons determined by GAE to have failed under warranty. Failed magnetrons must be returned to GAE at the customer’s expense prior to repair or replacement. Repaired or replacement magnetrons shall be returned to the customer at GAE’s expense using the most economical shipping method available.
- 7.0 To be considered for warranty coverage, magnetrons must be returned to GAE in original condition without modification of any kind (including removal of labels) and in original packaging materials.
- 8.0 This warranty shall not apply to magnetrons that are found to have failed due to insufficient cooling. It is the customer’s responsibility to ensure adequate cooling as specified for the equipment. GAE strongly recommends that the customer periodically verify proper operation of all fans, blowers, water flow lines and cooling interlock devices provided with the equipment.