

Please read and save these instructions. Read carefully before attempting to assemble, install, operate or maintain the product described. Protect yourself and others by observing all safety information. Failure to comply with instructions could result in personal injury and/or property damage! Retain instructions for future reference.

Dayton® Portable Electric Heater Cable Kits

Description

Dayton Cable Kits come with ring terminals appropriate for the specific Dayton Portable Electric Heaters. Cable kits are ready for approved plug to be attached (not included).

CABLE KITS INCLUDE:

- 25 feet of SO Cable with either 3-conductors or 4-conductors, depending on the heater’s requirements (see specification chart below for your cable requirements). For Cable longer than 25 feet please see Heater owner’s manual for cable requirements.
- Appropriate amount of ring terminals.

Assembly

1. Have a licensed electrician install cable to heater.
2. Crimp ring terminals to exposed wires on cable using the proper crimping tool..
3. Attach only approved NEMA plug (not included) to other end of cable.



Figure 1 - 1RKT7 (25' cable)

INSTALLATION

⚠ WARNING See the Heater owner’s manual for installation instructions.

Specifications

Cable Kit Part No.	Cable Type*	Heater used on	Heater Kilowatts	Heater Volts	Heater Phase	Heater Amps
1RKT7	6/4	1RKT2	15	240	3	36
1RKT6	4/3	1RKT3	15	240	1	63
1RKT8	12/4	1RKT4	15	480	3	18
1RKT7	6/4	1RKT5	10	240	1	42
1RKT7	6/4	1RKT9	15	208	3	42
1RKT7	6/4	1RKU2	30	480	3	36

Table 1 - Cable Kit Specification Chart (25' cable)

* Cable Size: AWG / Number of Conductors

⚠ WARNING **ELECTRIC SHOCK HAZARD.**

- Be certain that the power source conforms to the electrical requirements of the heater and the specifications of the cable.
- Disconnect power before installing or servicing.
- If the power disconnect is out of sight, be sure to lock it in the open position and tag it to prevent unexpected application of power.
- **Failure to do so could result in fatal electric shock!**

Dayton™ Portable Electric Heater Cable Kits

LIMITED WARRANTY

DAYTON ONE-YEAR LIMITED WARRANTY. Dayton® Portable Electric Heater Cable Kits covered in this manual, are warranted by Dayton Electric Mfg. Co. (Dayton) to the original user against defects in workmanship or materials under normal use for one year after date of purchase. Any part which is determined to be defective in material or workmanship and returned to an authorized service location, as Dayton designates, shipping costs prepaid, will be, as the exclusive remedy, repaired or replaced at Dayton's option. For limited warranty claim procedures, see PROMPT DISPOSITION below. This limited warranty gives purchasers specific legal rights which vary from jurisdiction to jurisdiction.

LIMITATION OF LIABILITY. To the extent allowable under applicable law, Dayton's liability for consequential and incidental damages is expressly disclaimed. Dayton's liability in all events is limited to and shall not exceed the purchase price paid.

WARRANTY DISCLAIMER. Dayton has made a diligent effort to provide product information and illustrate the products in this literature accurately; however, such information and illustrations are for the sole purpose of identification, and do not express or imply a warranty that the products are MERCHANTABLE, or FIT FOR A PARTICULAR PURPOSE, or that the products will necessarily conform to the illustrations or descriptions. Except as provided below, no warranty or affirmation of fact, expressed or implied, other than as stated in the "LIMITED WARRANTY" above is made or authorized by Dayton.

PRODUCT SUITABILITY. Many jurisdictions have codes and regulations governing sales, construction, installation, and/or use of products for certain purposes, which may vary from those in neighboring areas. While Dayton attempts to assure that its products comply with such codes, it cannot guarantee compliance, and cannot be responsible for how the product is installed or used. Before purchase and use of a product, review the product applications, and all applicable national and local codes and regulations, and be sure that the product, installation, and use will comply with them.

Certain aspects of disclaimers are not applicable to consumer products; e.g., (a) some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you; (b) also, some jurisdictions do not allow a limitation on how long an implied warranty lasts, consequentially the above limitation may not apply to you; and (c) by law, during the period of this Limited Warranty, any implied warranties of implied merchantability or fitness for a particular purpose applicable to consumer products purchased by consumers, may not be excluded or otherwise disclaimed.

PROMPT DISPOSITION. Dayton will make a good faith effort for prompt correction or other adjustment with respect to any product which proves to be defective within limited warranty. For any product believed to be defective within limited warranty, first write or call dealer from whom the product was purchased. Dealer will give additional directions. If unable to resolve satisfactorily, write to Dayton at address below, giving dealer's name, address, date, and number of dealer's invoice, and describing the nature of the defect. Title and risk of loss pass to buyer on delivery to common carrier. If product was damaged in transit to you, file claim with carrier.

Manufactured for Dayton Electric Mfg. Co., 5959 W. Howard St., Niles, Illinois 60714 U.S.A.
