



# TJERNLUND PRODUCTS, INC.

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**READ OWNERS INSTRUCTIONS CAREFULLY  
PRIOR TO INSTALLATION.  
THESE INSTRUCTIONS MUST REMAIN WITH  
EQUIPMENT. DO NOT DESTROY.**

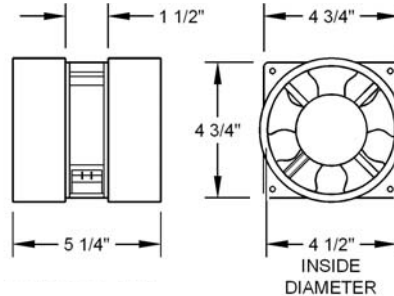
## 4" PVC Fan, Model PVC4

### DESCRIPTION

The PVC4 fan directly connects to 4" Schedule 40 PVC and can be used as a Booster Fan in passive Radon Mitigation Systems or as a general utility fan when PVC is the preferred ducting material. Use an adapter to connect the PVC4 with other pipe diameters or schedules.

### SPECIFICATIONS

CFM: 80  
Voltage: 115 VAC  
Motor RPM: 2800  
Motor Watts: 18  
Motor Amps: 0.20  
PVC Coupler: 4" Schedule 40



### GENERAL APPLICATION INFORMATION

#### ⚠ WARNING

The PVC4 must be installed in accordance with these instructions and all local codes or in their absence in accordance with the latest editions of the International Residential Code and International Electrical Code. Improper installation can create a hazardous condition such as fire, electric shock or personal injury. To reduce these risks significantly, use this unit only in the manner intended by the manufacturer. If you have questions, contact Tjernlund Products. Always disconnect the PVC4 from its power source before installation and servicing.

**CAUTION:** For general ventilation use only. Do not use to exhaust hazardous or explosive materials and vapors. Limit exposure to extreme temperatures. Use gooseneck termination, condensate drain, or other preventative steps to protect fan from moisture. The PVC4 is NOT waterproof.

#### Radon Mitigation System Booster Fan Applications

The draw of passive radon mitigation systems can be improved easily and inexpensively by adding the PVC4 to the system. Connect fan to PVC in attic or other space and plug in for additional draw from under the home's foundation with very little power use. The fan is rated for continuous operation. Use appropriate Schedule 40 PVC glue.

#### Utility Fan

The PVC4 can be used in a variety of applications to move air through PVC pipe. Use appropriate Schedule 40 PVC glue.

### WARRANTY

#### TJERNLUND LIMITED ONE YEAR WARRANTY

Tjernlund Products, Inc. warrants to the original purchaser of this product that the product will be free from defects due to faulty material or workmanship for a period of (1) year from the date of original purchase or delivery to the original purchaser, whichever is earlier. Remedies under this warranty are limited to repairing or replacing, at our option, any product which shall, within the above stated warranty period, be returned to Tjernlund Products, Inc. at the address listed below, postage prepaid. THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF, AND TJERNLUND PRODUCTS, INC. EXPRESSLY DISCLAIMS LIABILITY FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING FROM THE USE OF THIS PRODUCT. THIS WARRANTY IS IN LIEU OF ALL OTHER EXPRESS WARRANTIES AND NO AGENT IS AUTHORIZED TO ASSUME FOR US ANY LIABILITY ADDITIONAL TO THOSE SET FORTH IN THIS LIMITED WARRANTY. IMPLIED WARRANTIES ARE LIMITED TO THE STATED DURATION OF THIS LIMITED WARRANTY. Some states do not allow limitation on how long an implied warranty lasts, so that limitation may not apply to you. In addition, some states do not allow the exclusion or limitation of incidental or consequential damages, so that above limitation or exclusion may not apply to you. This warranty gives you specific legal rights and you may also have other rights which may vary from State to State. Send all inquiries regarding warranty work to Tjernlund Products, Inc. 1601 9th Street, White Bear Lake, MN 55110-6794. Phone (651) 426-2993 • (800) 255-4208 • Fax (651) 426-9547 • Email fanmail@tjfans.com.