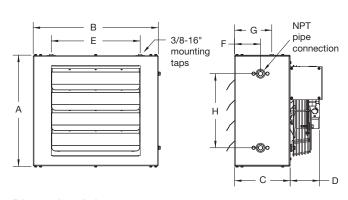
Rittling Unit Heater Submittal Data

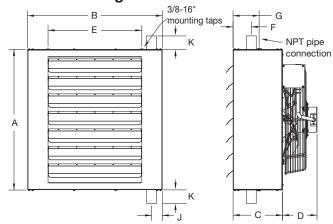


Dimensions and data: Model RH

RH-18 through RH-86



RH-108 through RH-340



Dimensional data

| Model | Α | В | С | D | Е | F | G | н | J | К | NPT | Fan | Approximate shipping |
|--------|-----|----------|-------|-------|--------|-------|-------|----|-------|---|-------------|----------|----------------------|
| Wiodei | _ A | 6 | U | | | | G | - | J | | connections | diameter | weight (lb) |
| RH-18 | 15 | 16-7/8 | 7-1/2 | 4-1/2 | 12 | 3-1/2 | 5 | 10 | - | _ | 3/4 | 9 | 37 |
| RH-24 | 15 | 16-7/8 | 7-1/2 | 4-1/2 | 12 | 3-1/2 | 5 | 10 | - | _ | 3/4 | 9 | 39 |
| RH-33 | 19 | 19-3/4 | 7-1/2 | 4-3/4 | 12 | 3-1/2 | 5 | 14 | - | _ | 3/4 | 12 | 48 |
| RH-47 | 19 | 19-3/4 | 7-1/2 | 4-3/4 | 12 | 3-1/2 | 5 | 14 | - | _ | 3/4 | 12 | 50 |
| RH-63 | 19 | 25-3/4 | 8-1/2 | 4-3/4 | 18 | 3-1/2 | 5 | 14 | - | _ | 3/4 | 14 | 61 |
| RH-86 | 19 | 25-3/4 | 8-1/2 | 4-3/4 | 18 | 3-1/2 | 5 | 14 | - | _ | 3/4 | 14 | 63 |
| RH-108 | 27 | 25-7/8 | 9-1/2 | 6-1/4 | 18 | 3-1/2 | 5-1/4 | _ | 2 | 3 | 1-1/2 | 18 | 88 |
| RH-121 | 27 | 25-7/8 | 9-1/2 | 6-1/4 | 18 | 3-1/2 | 5-1/4 | _ | 2 | 3 | 1-1/2 | 18 | 90 |
| RH-165 | 27 | 31-7/8 | 10 | 6-1/4 | 24-7/8 | 3-1/2 | 6-1/4 | _ | 2 | 3 | 1-1/2 | 20 | 110 |
| RH-193 | 27 | 31-7/8 | 10 | 8-3/8 | 24-7/8 | 3-1/2 | 6-1/4 | - | 2 | 3 | 1-1/2 | 20 | 115 |
| RH-258 | 33 | 40-13/16 | 11 | 8-3/8 | 32-7/8 | 3-1/2 | 6-1/4 | - | 2-1/4 | 3 | 2 | 22 | 162 |
| RH-290 | 33 | 40-13/16 | 11 | 8-3/8 | 32-7/8 | 3-1/2 | 6-1/4 | - | 2-1/4 | 3 | 2 | 22 | 164 |
| RH-340 | 39 | 40-13/16 | 12 | 8-3/8 | 32-7/8 | 3-1/2 | 7-1/4 | - | 2-1/4 | 3 | 2 | 24 | 210 |

Notes:

- All dimensions in inches unless otherwise noted
- RH-18 through RH-86 have side female NPT pipe connections
- RH-108 through RH-340 have top and bottom male NPT pipe connections
- Units should be mounted a minimum of 5" from wall

Maximum mounting height

| Model | | WT and EAT | 2 lbs. steam and 60 °F EAT | | | |
|--------|--------|---------------|-------------------------------|--------|--|--|
| | Height | Spread | Height | Spread | | |
| RH-18 | 9' | 18' | 9' | 17' | | |
| RH-24 | 10' | 20' | 9' | 18' | | |
| RH-33 | 11' | 22' | 10' | 20' | | |
| RH-47 | 13' | 26' | 12' | 25' | | |
| RH-63 | 15' | 30' | 14' | 29' | | |
| RH-86 | 16' | 31' | 15' | 31' | | |
| RH-108 | 16' | 33' | 15' | 32' | | |
| RH-121 | 17' | 36' | 16' | 33' | | |
| RH-165 | 18' | 38' | 17' | 34' | | |
| RH-193 | 19' | 40' | 18' | 37' | | |
| RH-258 | 20' | 42' | 19' | 40' | | |
| RH-290 | 21' | 46' | 20' | 44' | | |
| RH-340 | 22' | 50' | 20' | 46' | | |

Revised February 15, 2014. Zehnder Rittling periodically makes changes to the design and/or specifications of its products. As a result, the design and specifications of each product at the time of order may be different than as described herein. Please contact Zehnder Rittling's Sales Support staff at 716-827-6510 for specific information on current design and specifications. Designs, specifications and other information contained herein are not express warranties, which are only as expressly set forth by Zehnder Rittling in its terms and conditions of sale. The latest version of this document is available at www.zehnder-rittling.com