

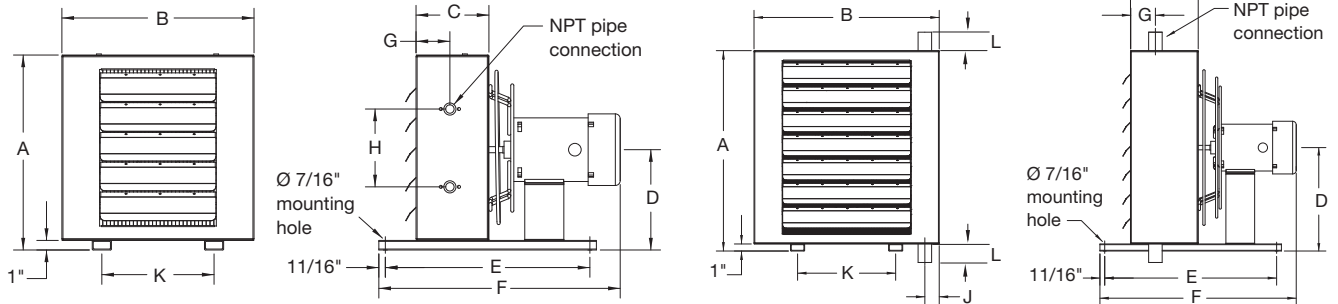
Ritling Unit Heater Submittal Data



 Dimensions and data: Model RH with explosion proof motor

RH-18 through RH-86

RH-108 through RH-340



Dimensional data

Model	A	B	C	D	E	F	G	H	J	K	L	NPT connections	Fan diameter	Approximate shipping weight (lb)
RH-18	16	16-7/8	7-1/2	8-1/2	21-1/2	24-7/8	3-1/2	10	-	13-1/8	-	3/4	9	64
RH-24	16	16-7/8	7-1/2	8-1/2	21-1/2	24-7/8	3-1/2	10	-	13-1/8	-	3/4	9	66
RH-33	20	19-3/4	7-1/2	10-1/2	21-1/2	24-7/8	3-1/2	14	-	11-7/8	-	3/4	12	75
RH-47	20	19-3/4	7-1/2	10-1/2	21-1/2	24-7/8	3-1/2	14	-	11-7/8	-	3/4	12	77
RH-63	20	25-3/4	8-1/2	10-1/2	22-11/16	25-3/4	3-1/2	14	-	15-7/16	-	3/4	14	88
RH-86	20	25-3/4	8-1/2	10-1/2	22-11/16	25-3/4	3-1/2	14	-	15-7/16	-	3/4	14	90
RH-108	28	25-7/8	9-1/2	14-1/2	23-7/16	27-7/16	3-1/2	-	2	14	3	1-1/2	18	118
RH-121	28	25-7/8	9-1/2	14-1/2	23-7/16	27-7/16	3-1/2	-	2	14	3	1-1/2	18	120
RH-165	28	31-7/8	10	14-1/2	24-5/8	28-7/16	3-1/2	-	2	20-1/16	3	1-1/2	20	140
RH-193	28	31-7/8	10	14-1/2	24-5/8	28-7/16	3-1/2	-	2	20-1/16	3	1-1/2	20	145
RH-258	34	40-13/16	11	17-1/2	26-5/8	29-11/16	3-1/2	-	2-1/4	23-9/16	3	2	22	195
RH-290	34	40-13/16	11	17-1/2	26-5/8	29-11/16	3-1/2	-	2-1/4	23-9/16	3	2	22	205
RH-340	40	40-13/16	12	20-1/2	28-3/16	31-3/16	3-1/2	-	2-1/4	27	3	2	24	251

Note:

- Dimensions in inches unless otherwise noted

Maximum mounting height

Model	200 °F EWT and 60 °F 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'

Notes:

- 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

Revised February 15, 2014. Zehnder Ritling 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 Ritling'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 Ritling in its terms and conditions of sale. The latest version of this document is available at www.zehnder-ritting.com.

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