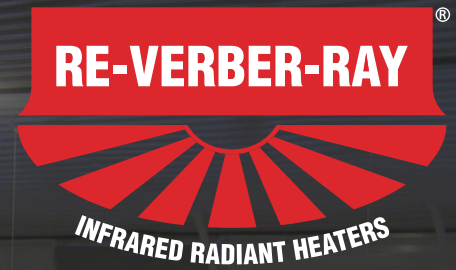


AVS SERIES

SINGLE-STAGE, AGRICULTURAL INFRARED QUAD TUBE HEATERS



Optimal Fuel and Comfort Benefits with Unsurpassed Features

Patent pending technology combines the operating benefits of both high and low intensity infrared into a multi-tube, multi-burner, single exhaust appliance. The AVS Series unique design provides superior performance and is ideal for applications seeking even heat intensity.



BENEFITS OF HEATING WITH INFRARED

- Superior Comfort
- Indoor Air Quality
- Reduced Energy Consumption
- Flexibility
- Durability
- Radiant Efficiency

PRODUCT FEATURES

- Compact, aesthetically pleasing construction.
- Easy to install with minimal assembly required.
- Proven reduced energy consumption characteristics.
- Multiple construction features including: dual spark ignition, highly emissive heat exchangers, polished reflectors, operational indicator lights and more.
- Designed and packaged for ease in transportation.
- CSA Design Certified for both indoor and outdoor use and to Agricultural and Commercial/Industrial Standards.
- No Hot Spots

AVS SERIES

SINGLE-STAGE, AGRICULTURAL, INFRARED QUAD TUBE HEATERS



PRODUCT SPECIFICATIONS



Input Range:
40,000 to 80,000 BTU/h



Lengths:
107"



Gas Type:
Natural or Propane



Burner Control Box:
Coated Enameled Steel



Radiant Tubes:
Black Coated Aluminized Steel



Certification:
CSA Design Certified



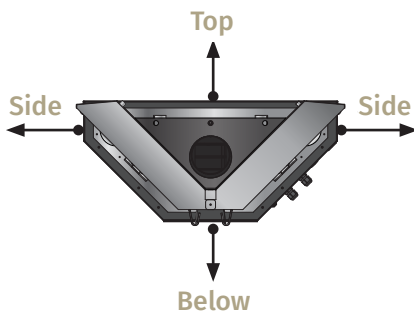
Limited Warranty:
1 (Components) - 3 (Tubes) - 5 (Burner)



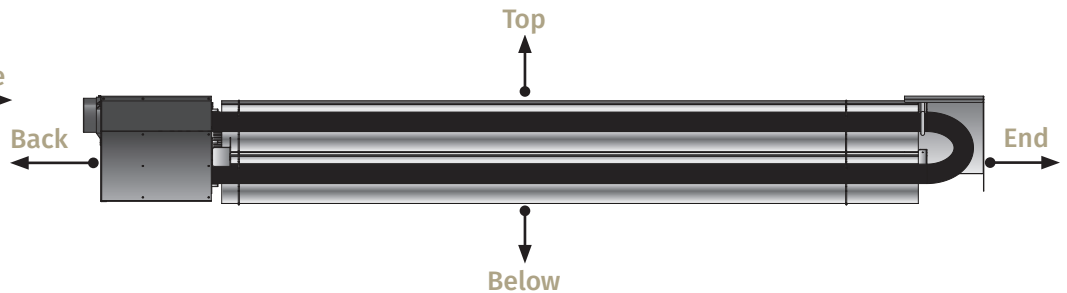
Electrical:
120V, 60 Hz.
Amps: 1.5 Starting, 1.1 Running

AVAILABLE AVS MODELS & CLEARANCES

MODEL #	GAS ¹	BTU/h INPUT	LENGTH	WEIGHT	MOUNTING HEIGHTS ²	CLEARANCES TO COMBUSTIBLES ³ (INCHES)	TOP	SIDE	BELOW	BACK	END
AVS-40N	Natural	40,000	107"	103 lbs	8' to 10'		10	36	40	6	12
AVS-40P	Propane	40,000	107"	103 lbs	8' to 10'		10	36	40	6	12
AVS-60N	Natural	60,000	107"	103 lbs	8' to 12'		10	36	40	6	12
AVS-60P	Propane	60,000	107"	103 lbs	8' to 12'		10	36	40	6	12
AVS-80N	Natural	80,000	107"	103 lbs	10' to 14'		10	36	40	6	12
AVS-80P	Propane	80,000	107"	103 lbs	10' to 14'		10	36	40	6	12

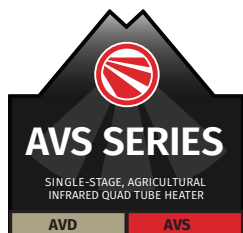


Clearance to Combustibles
Diagram: End View



Clearance to Combustibles
Diagram: Side View

Always maintain the published clearances to combustibles. Not for residential use. Clearances published in AVS Series manual and on warning label supersede data shown on this brochure.



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Form No. LBAVS-0518

