



VAPORMITE™ SERIES

The VAPORMITE™ SERIES is designed to provide the highest quality concrete steam curing equipment at an economical price. Built to the same high quality standards as our VAPORATOR™ SERIES, the VAPORMITE™ SERIES is available in four sizes ranging from 0.5 to 2.0 million BTU/hr. All single speed for the greatest flexibility, ease of operation and minimum maintenance.



ADDITIONAL FEATURES

- 98% Fuel Efficient
- → 40 60% Fuel Avoidance
- On-Demand Steam Production
- Low Pressure Operation
- PLC Controlled
- High Early Compression Strengths



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VAPORMITE™ SERIES EQUIPMENT SPECIFICATIONS				
SPECIFICATION	MODEL 0.5	MODEL 1.0	MODEL 1.5	MODEL 2.0
OUTPUT OF UNIT (MM BTU/HR)	0.5	1.0	1.5	2.0
LBS OF STEAM/HR. (MAX)	500	1,000	1.500	2,000
BOILER EQUIVALENT	15HP	30HP	45HP	60НР
PHYSICAL DIMENSIONS	42LX36WX66H	78LX25WX72H	78LX25WX72H	82LX29WX72H
AIR BLOWER TYPE	POSITIVE DISPLACEMENT	POSITIVE DISPLACEMENT	POSITIVE DISPLACEMENT	POSITIVE DISPLACEMENT
ELECTRIC MOTOR HP	7.5	15	20	30
MIXER/BURNER TYPE	PREMIX 0.5 MMBTU	PREMIX 1.0 MMBTU	PREMIX 1.5 MMBTU	PREMIX 2.0 MMB
SHIPPING WEIGHT (LBS.)	1,250	1,850	1,900	2,000
WATER HARDNESS	<3 GRAINS/GAL.	<3 GRAINS/GAL.	<3 GRAINS/GAL.	<3 GRAINS/GAL.
UTILITY REQUIREMENTS				
NATURAL GAS (AT 12 PSIG)	500 curt/HR	1,000 cuft/HR	1,500 cuft/HR	2,000 cuft/HR
PROPANE/BUTANE (AT 12PSIG)	5.5 GAL/HR	11 GAL/HR	16.5 GAL/HR	22 GAL/HR
WATER (AT 40 PSIG)	1 GAL/MIN	2 GAL/MIN	3 GAL/MIN	4 GAL/MIN
POWER SUPPLY REQUIRED				
240/480 VAC AT 60Hz, 3-PHASE	22/11 AMPS	42/21 AMPS	54/27 AMPS	80/40 AMPS
110/480 VAC AT 60Hz, 1-PHASE	5 AMPS	5 AMPS	5 AMPS	5 AMPS
UTILITY CONNECTION				
FUEL	3/4"	3/4"	3/4"	1 1/4"
WATER	3/8"	3/8"	3/8"	3/8"
STEAM LINE	2 1/2"	3"	3"	4"

REV 02/03/2015

