







CONCRETE SHOULDN'T DRY IT SHOULD HARDEN!









HOW IT WORKS

A direct-fired vapor generator in conjunction with temperature sensor(s) and motorized vapor control valve(s) accelerate concrete strength gain and increase concrete quality through the controlled addition of heat and humidity.

OUR GUARANTEE

-  vapor curing accelerates the concrete hardening process
-  higher concrete quality through the controlled addition of heat and humidity
-  rugged, dependable and durable equipment
-  98% operating efficiency
-  fully automatic and low pressure operation
-  water-cooled 304L stainless steel combustion chamber

YOUR BENEFIT

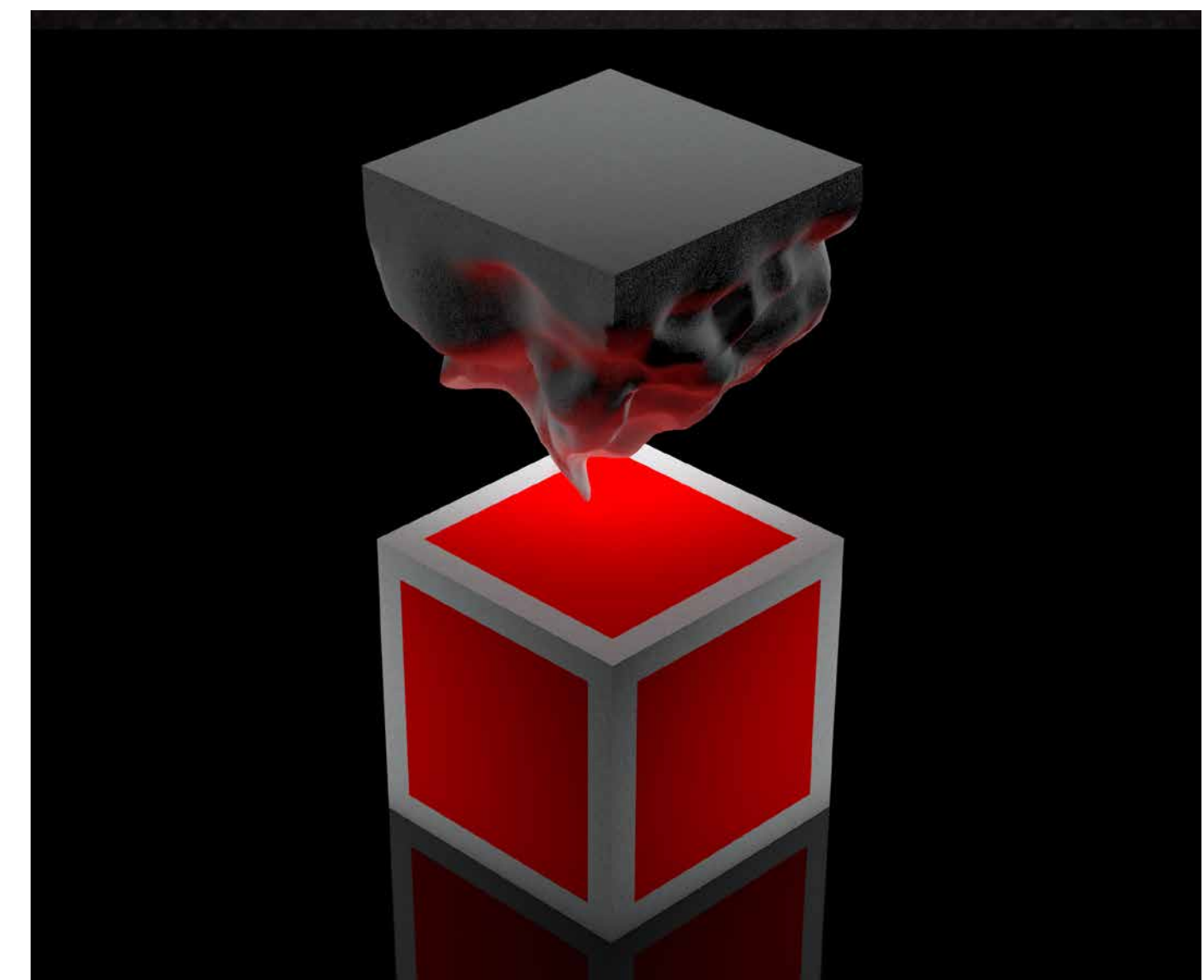
-  harder corners and edges; less breakage
-  consistent colors and reduction of efflorescence
-  60% lower operating cost than a steam boiler
-  small footprint, simple and safe to operate
-  curing temperatures from 35°C (95°F) to 80°C (180°F)
-  platinum lifetime combustion chamber warranty

SATISFACTION GUARANTEED!

THE CONCRETE CURING SPECIALIST.



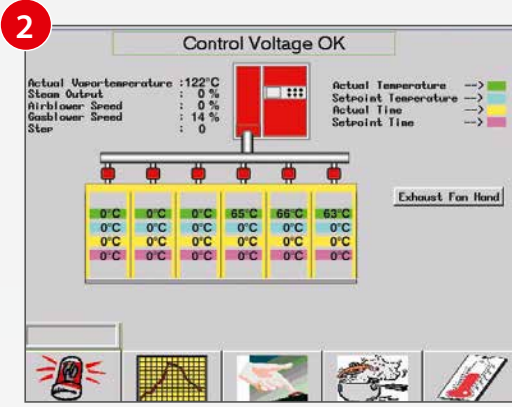
VAPOR CURING I ACCELERATED CONCRETE CURING SYSTEM



CONCRETE BLOCK, BRICK AND CAST STONE



When compared to a boiler, the direct-fired vapor generator reduces operating costs by 40% to 60%. The vapor generator requires minimal space and operates at low pressure with propane or natural gas.



AutoCure® automatically measures and controls the curing environment. All curing data and operating status is displayed on a color display.



In conjunction with AutoCure®, the stainless steel vapor control valve provides for full automatic control of the curing process. The design and the “fit-for-purpose” materials ensure a long life and simplified maintenance.



The vapor distribution system is designed using a pressure-drop algorithm and utilizes various diameter pipe and outlets in order to ensure even heat and humidity distribution. The insulated main distribution pipe outside the curing area reduces heat loss and provides a safe working environment.



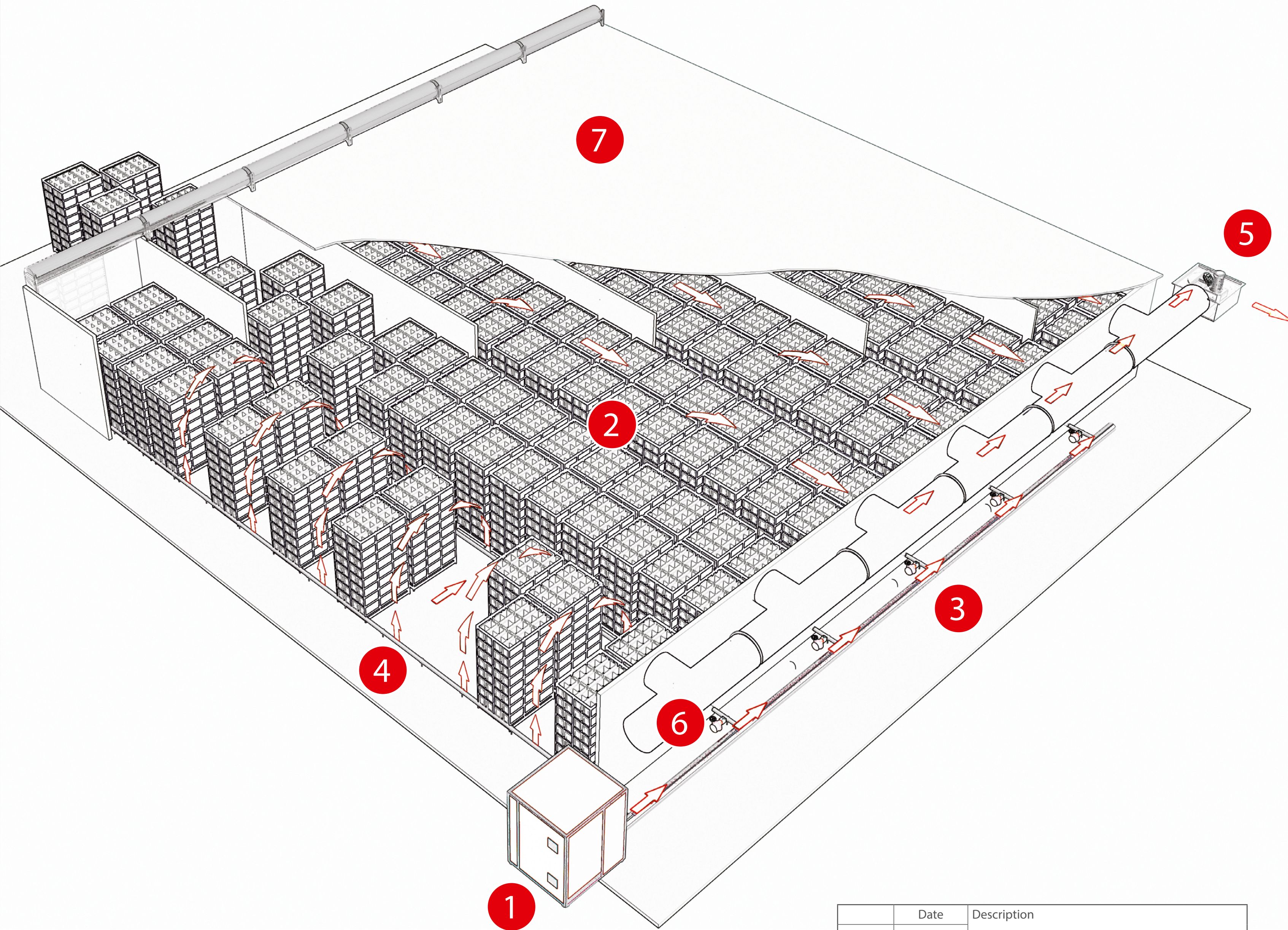
The NAUTILUS™ radial air exhaust system evacuates the warm moist air from the curing chamber at the conclusion of the curing cycle. This exhaust cycle provides for a dry chamber and floor as well as for drier concrete products with stronger edges, corners and more uniform splits.



The NAUTILUS™ radial air circulation system provides for a consistent curing environment throughout the curing chamber. All NAUTILUS™ ventilators share a proprietary heavy-duty bearing, rotor and frame design for durability and simple maintenance.



Insulated curing chambers designed by KRAFT CURING with insulated steel clad sandwich panels and galvanized steel frames for long life durability are available for indoor or outdoor requirements. Upon request, stamped professional drawings are available to meet snow, wind or seismic load certification requirements.



	Date	Description	
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