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

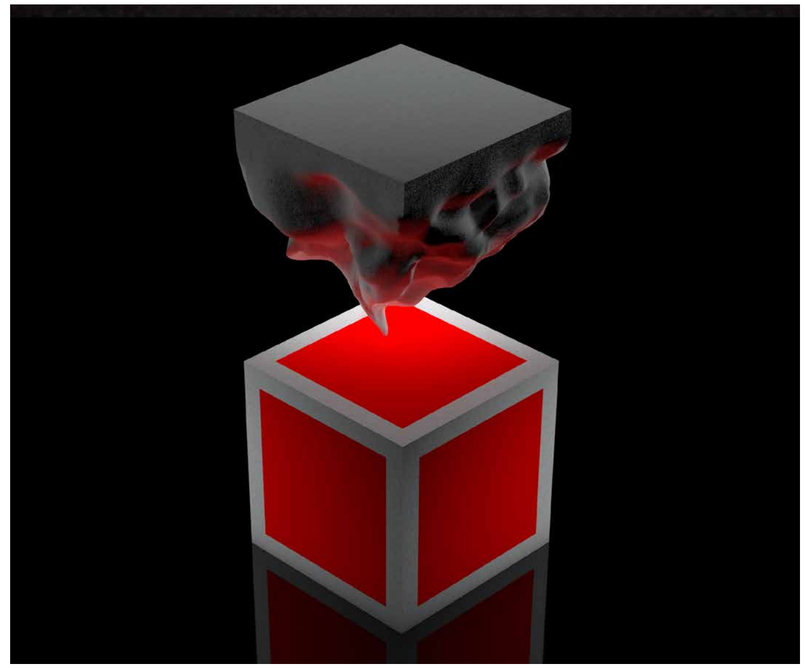
SATISFACTION GUARANTEED!

THE CONCRETE CURING SPECIALIST.

KRAFT CURING

VAPOR CURING I

ACCELERATED CONCRETE CURING SYSTEM

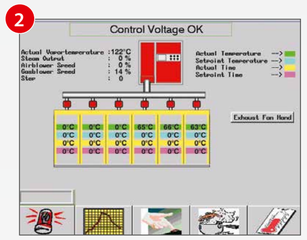


CONCRETE BLOCK, BRICK AND CAST STONE

1

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.

2



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

3

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.

4

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.

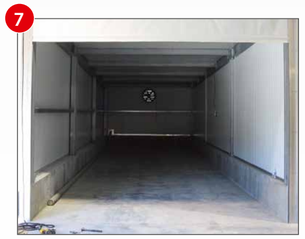
5

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.

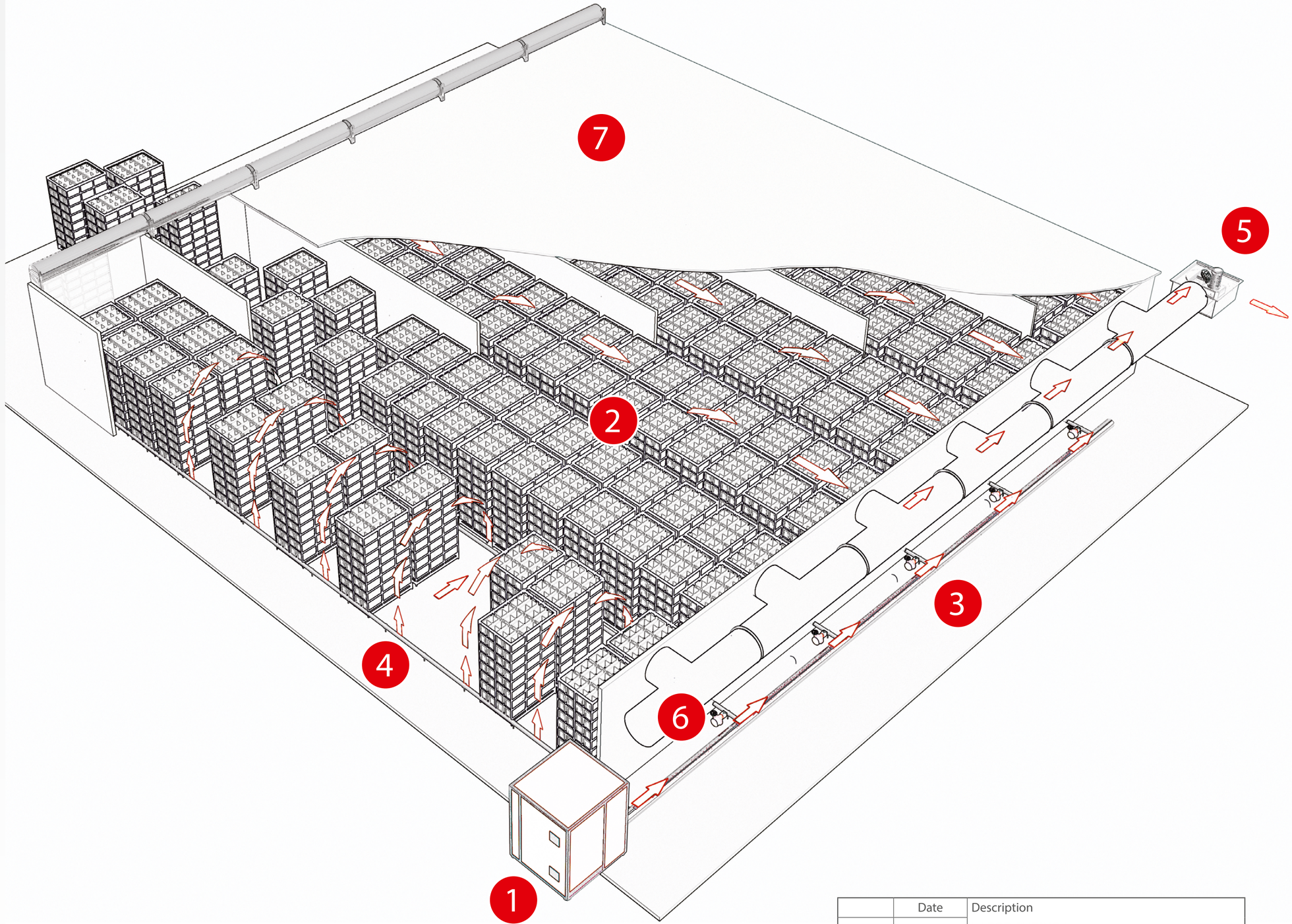
6

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.

7

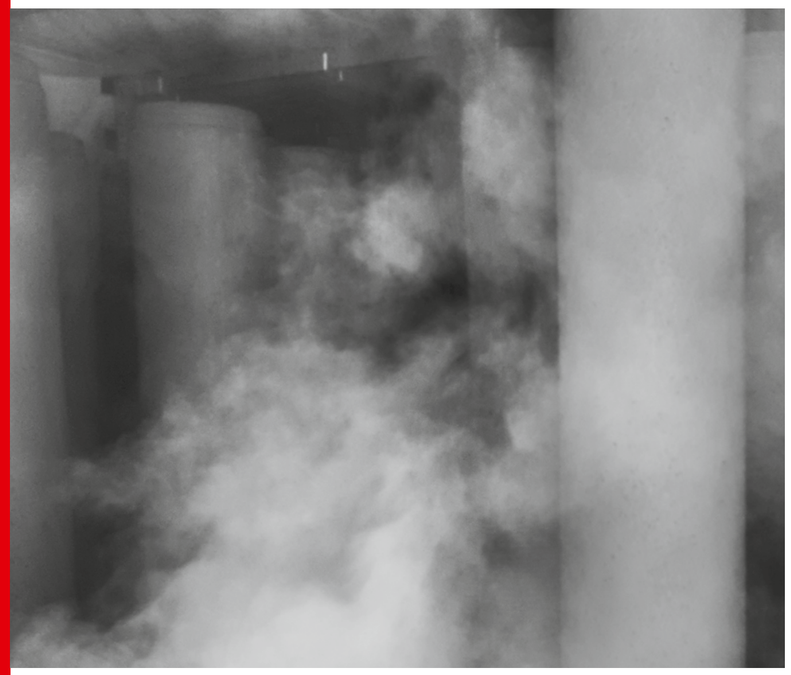


Insulated curing chambers designed by KRAFT CURING with insulated steel clad sandwich panels and galvanized steel frames for long life durability are available for indoor or outdoor requirements. Upon request, stamped professional drawings are available to meet snow, wind or seismic load certification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



	Date	Description
Version	07/2020	VAPOR CURING I ACCELERATED CONCRETE CURING SYSTEM
M 1:100		KRAFT CURING — Page 1 OF 1

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 bells and spigots, less breakage
- 60% lower operating cost than a steam boiler
- small footprint, simple and safe to operate
- 8-12 hour hardening duration for concrete pipe, 4-8 hour hardening duration for precast concrete
- curing temperatures from 35°C (95°F) to 80°C (180°F)
- platinum lifetime combustion chamber warranty

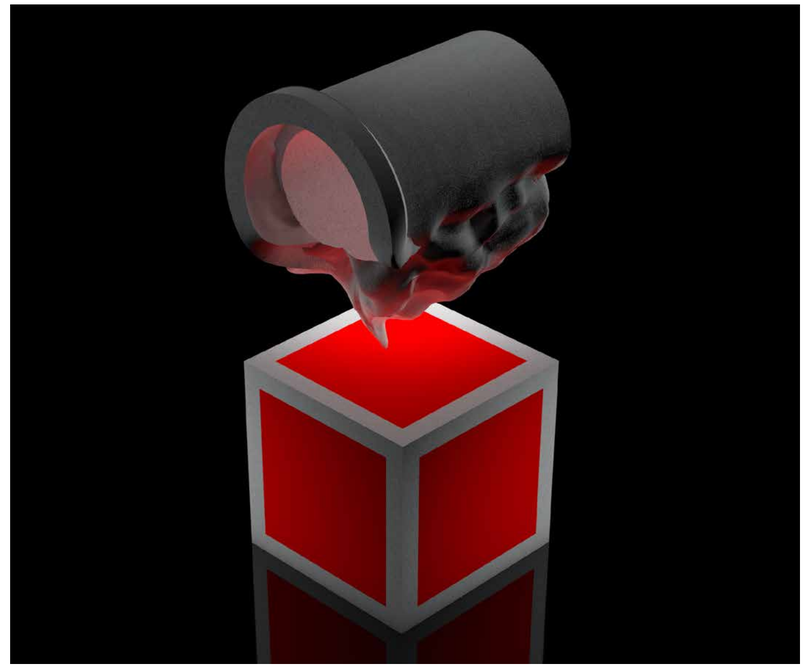
SATISFACTION GUARANTEED!

THE CONCRETE CURING SPECIALIST.

KRAFT CURING

VAPOR CURING II

ACCELERATED CONCRETE CURING SYSTEM

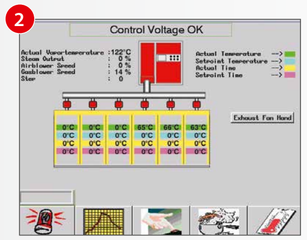


CONCRETE PIPE AND PRECAST

1

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.

2



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

3

Wireless temperature and/or humidity sensors or sensors with quick-disconnects allow for flexible operation, for example, with retractable curing enclosures.

4

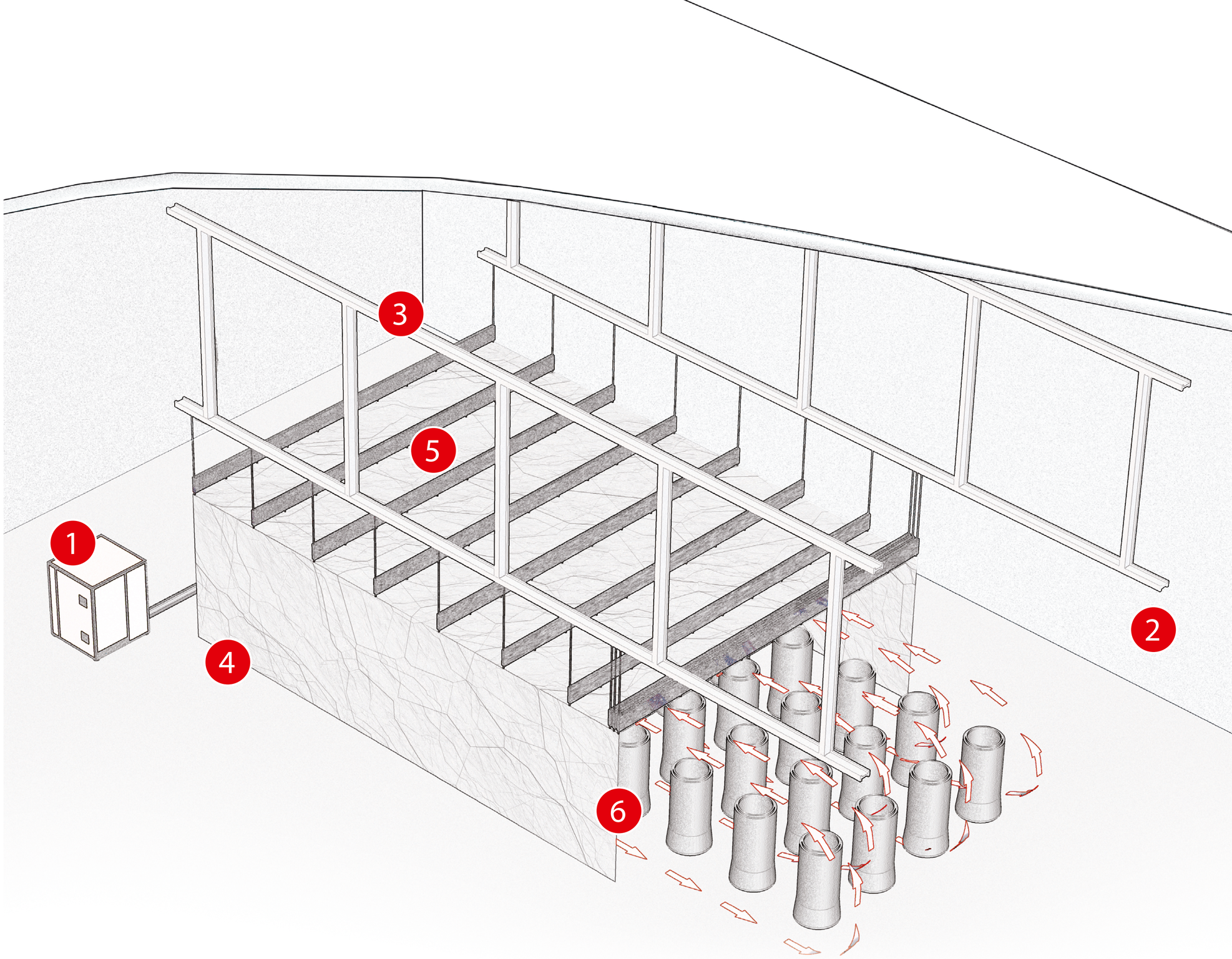
In conjunction with AutoCure®, the stainless steel vapor control valve provides for full automatic control of the curing process. The design and the "fit-for-purpose" materials ensure a long life and simplified maintenance.

5

A project customized vapor distribution system fabricated of carbon and/or stainless steel pipe or, as in the picture left, of heavy-duty steel reinforced hose and stainless steel diffusers provide for the consistent distribution of heat and moisture.

6

Axial air circulation ventilation is an effective and economical solution for the consistent distribution of heat and humidity within curing enclosures.



	Date	Description
Version	07/2020	VAPOR CURING II ACCELERATED CONCRETE CURING SYSTEM
M 1:100		KRAFT CURING — Page 1 OF 1

CONCRETE SHOULDN'T DRY IT SHOULD HARDEN!

HOW IT WORKS

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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

- 60% lower operating cost than a steam boiler
- increase form/mould turn-over, reduce form/mould costs
- optional curing data accumulation and match cure solutions
- 8-10 hour hardening duration for precast walls,
  8-10 hour hardening duration for hollow-core,
  16-18 hour hardening duration for prestress concrete
- small footprint, rugged, simple and safe to operate
- platinum lifetime combustion chamber warranty

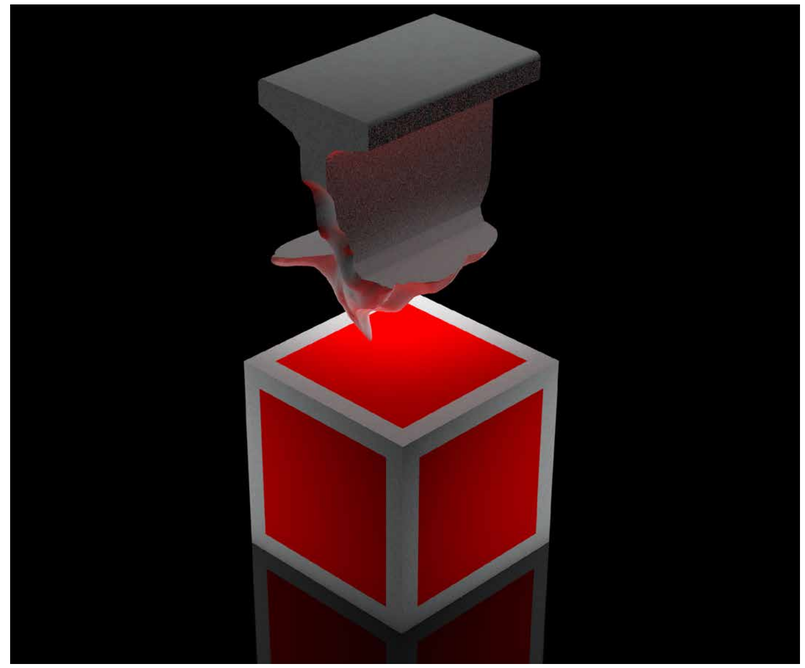
SATISFACTION GUARANTEED!

THE CONCRETE CURING SPECIALIST.

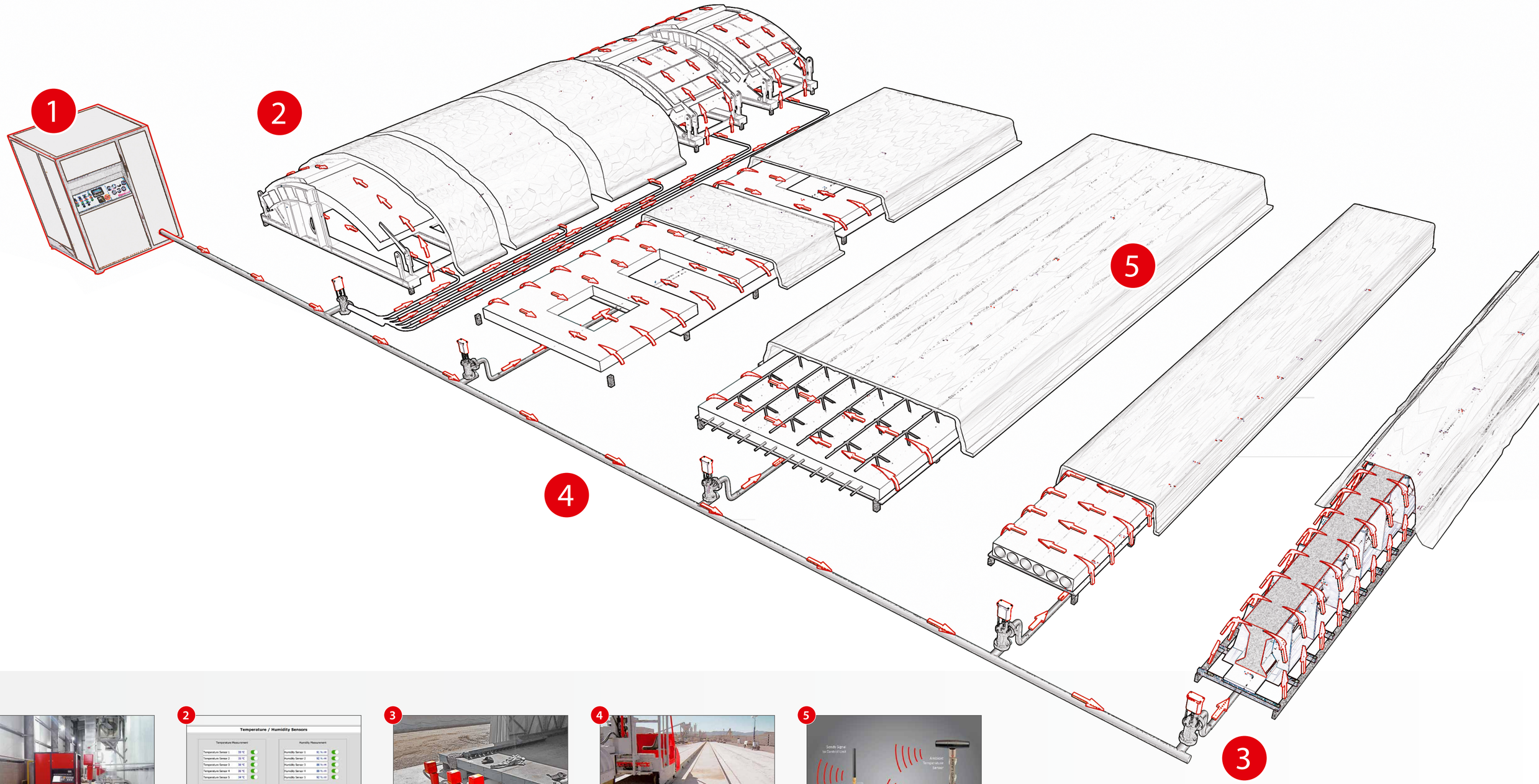
KRAFT CURING

VAPOR CURING III

ACCELERATED CONCRETE CURING SYSTEM



PRESTRESS AND PRECAST CONCRETE PRODUCTS



1

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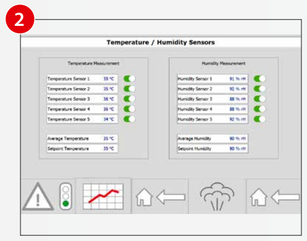
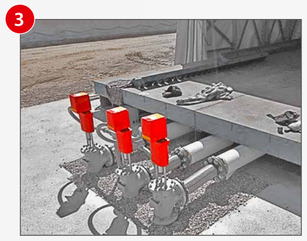
2



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

3



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.

4

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.

5

A wireless temperature measurement and data logging system is available as an option. This se-cure wireless environment is designed especially for use in precast and prestress production areas with multiple signal repeaters that allow for a greater coverage area.

	Date	Description	
Version	07/2020	VAPOR CURING III ACCELERATED CONCRETE CURING SYSTEM	
M 1:100		KRAFT CURING	Page 1 OF 1