







# 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

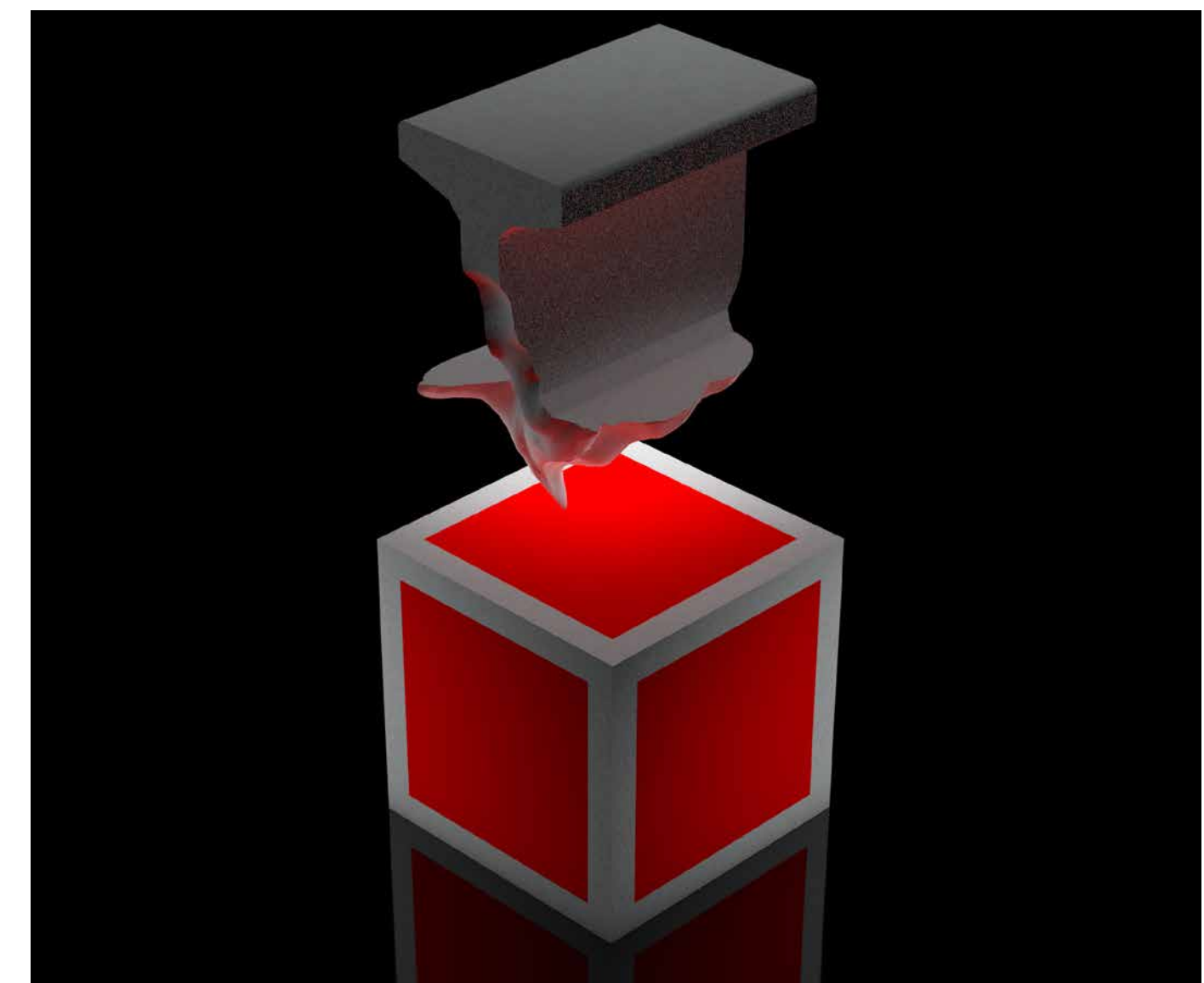
-  60% lower operating cost than a steam boiler
-  increase form/mould turn-over, reduce form/mould costs
-  optional curing data accumulation and match cure solutions
-  8-10 hour hardening duration for precast walls,  
8-10 hour hardening duration for hollow-core,  
16-18 hour hardening duration for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

## SATISFACTION GUARANTEED!

THE CONCRETE CURING SPECIALIST.

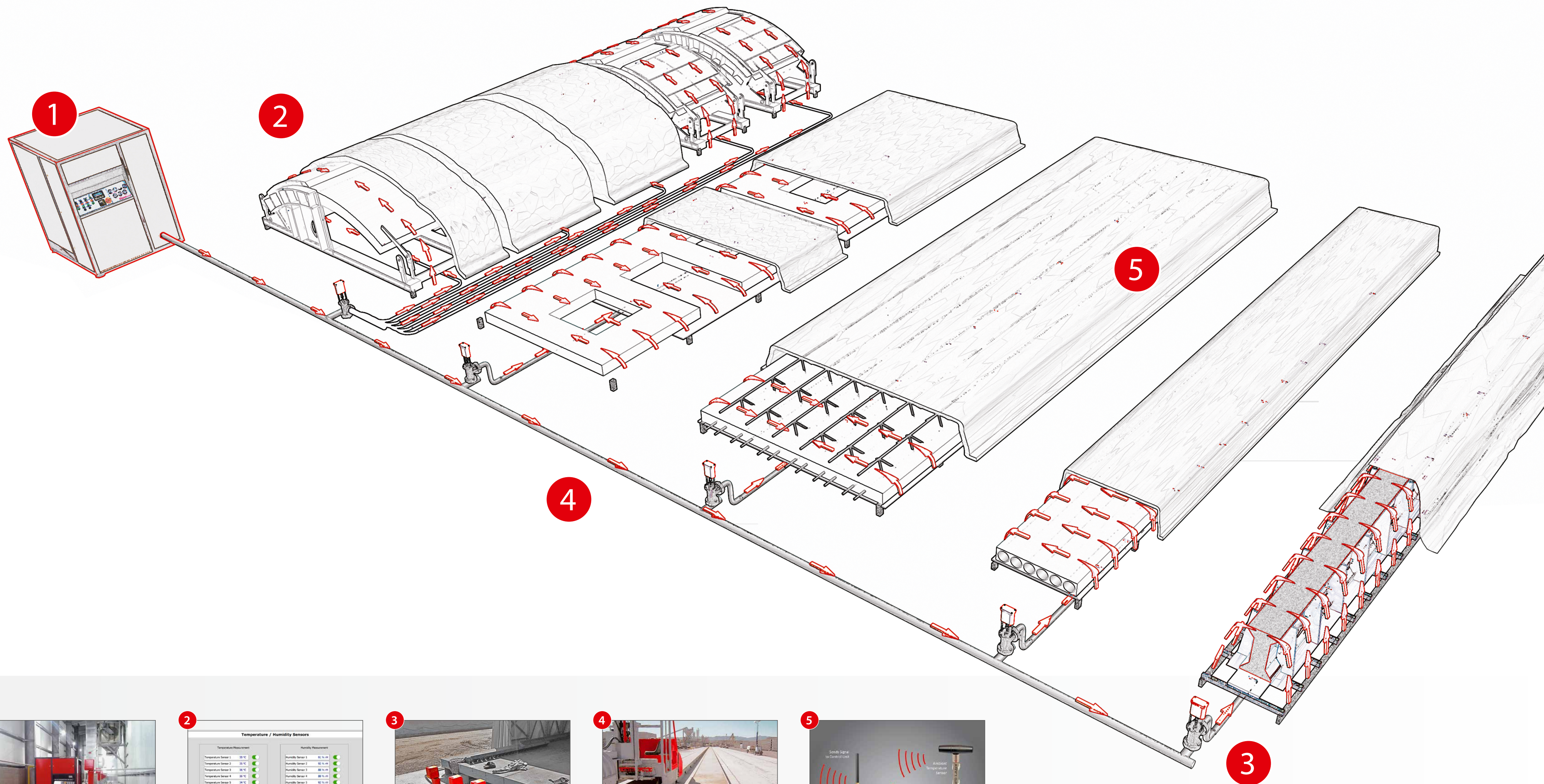


## VAPOR CURING III ACCELERATED CONCRETE CURING SYSTEM

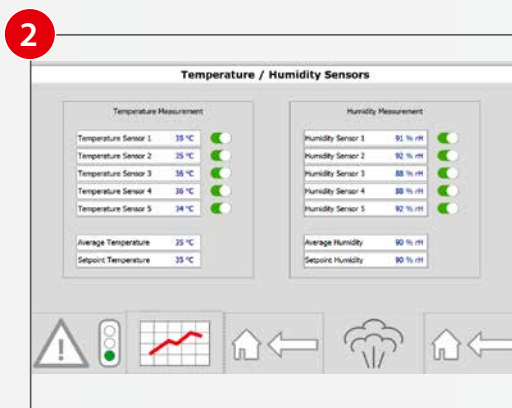


PRESTRESS AND PRECAST CONCRETE PRODUCTS





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.



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

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