







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.



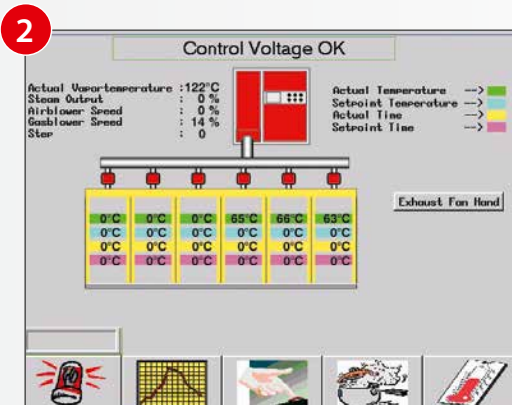
VAPOR CURING II ACCELERATED CONCRETE CURING SYSTEM



CONCRETE PIPE AND PRECAST



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.



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



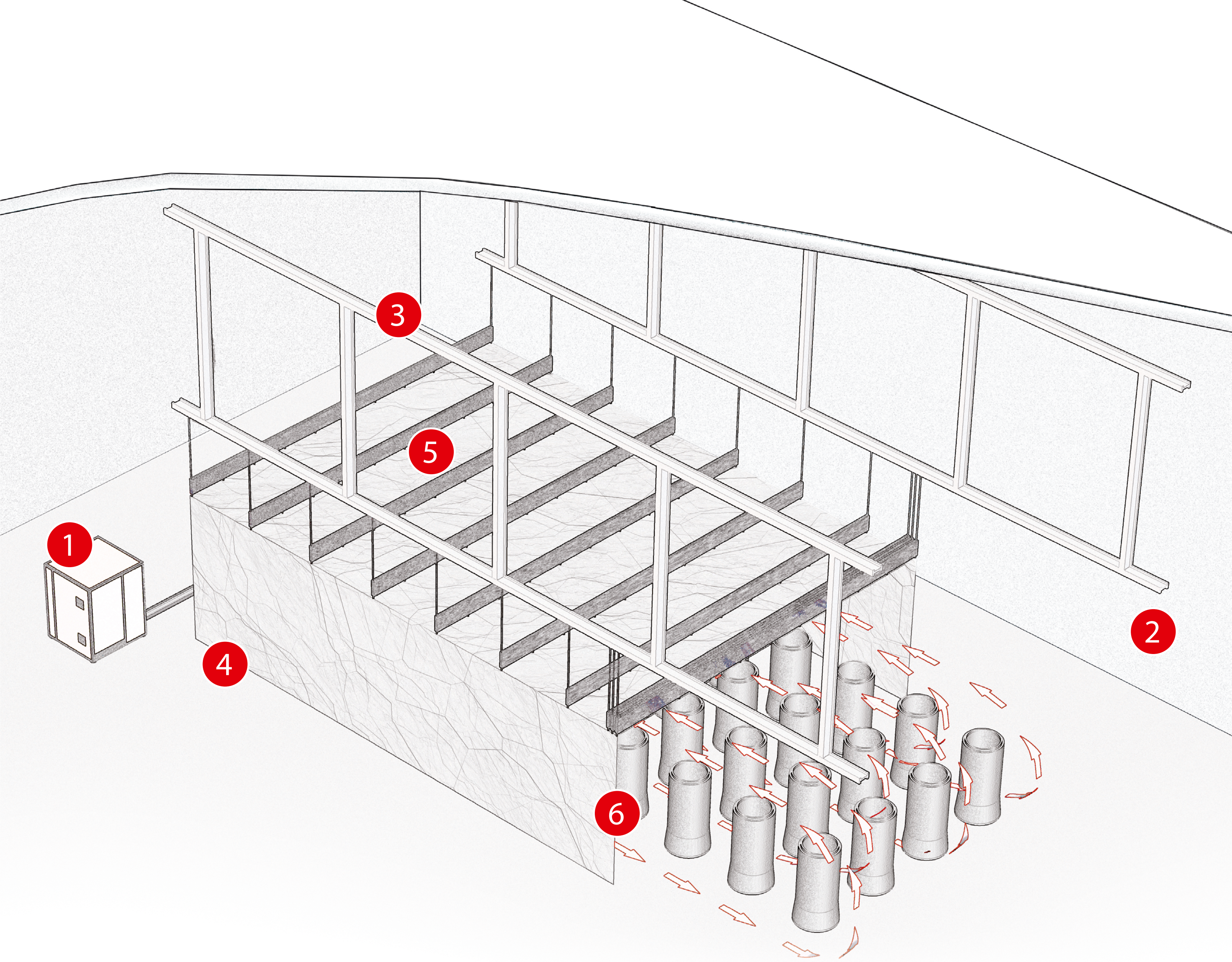
In conjunction with AutoCure®, the stainless steel vapor control valve provides for full automatic control of the curing process. The design and the “fit-for-purpose” materials ensure a long life and simplified maintenance.



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.



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



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