



The rack is enclosed with insulated sandwich panels in order to reduce heat loss. Drawings and bills of materials supplied by KRAFT allow our clients a foolproof do-it-yourself solution for chamber insulation.



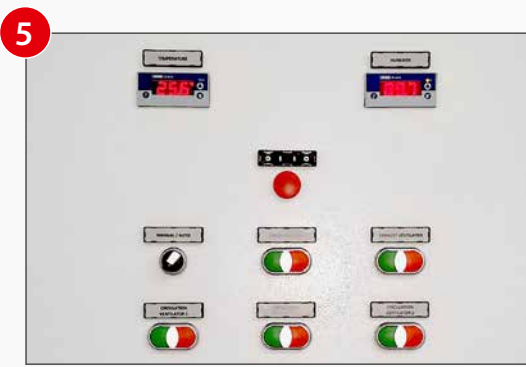
The NAUTILUS™ system prevents fog and condensation on chamber surfaces even at 35°C (100°F) and 90% relative humidity. This prevents disruption of safety beams or control lasers and corrosion of the steelwork.



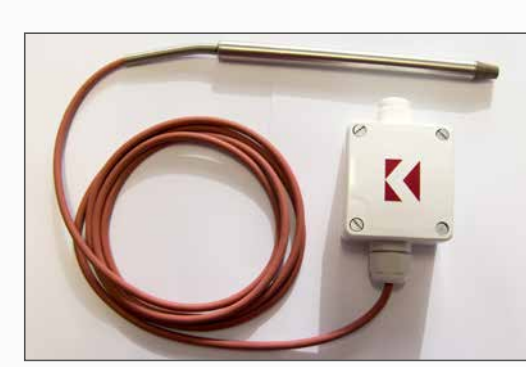
Our NAUTILUS™ radial ventilator is customer designed and manufactured for the concrete industry. Our stainless steel and aluminum construction and self-lubricating stainless steel bearing housing provide a durable solution in a harsh atmosphere.



Our custom designed air distribution duct system - with air outlets located at the curing chamber floor only - guarantees the most consistent curing chamber climate distribution while maintaining a dry floor and prevention of high air velocity over the fresh concrete product surface.



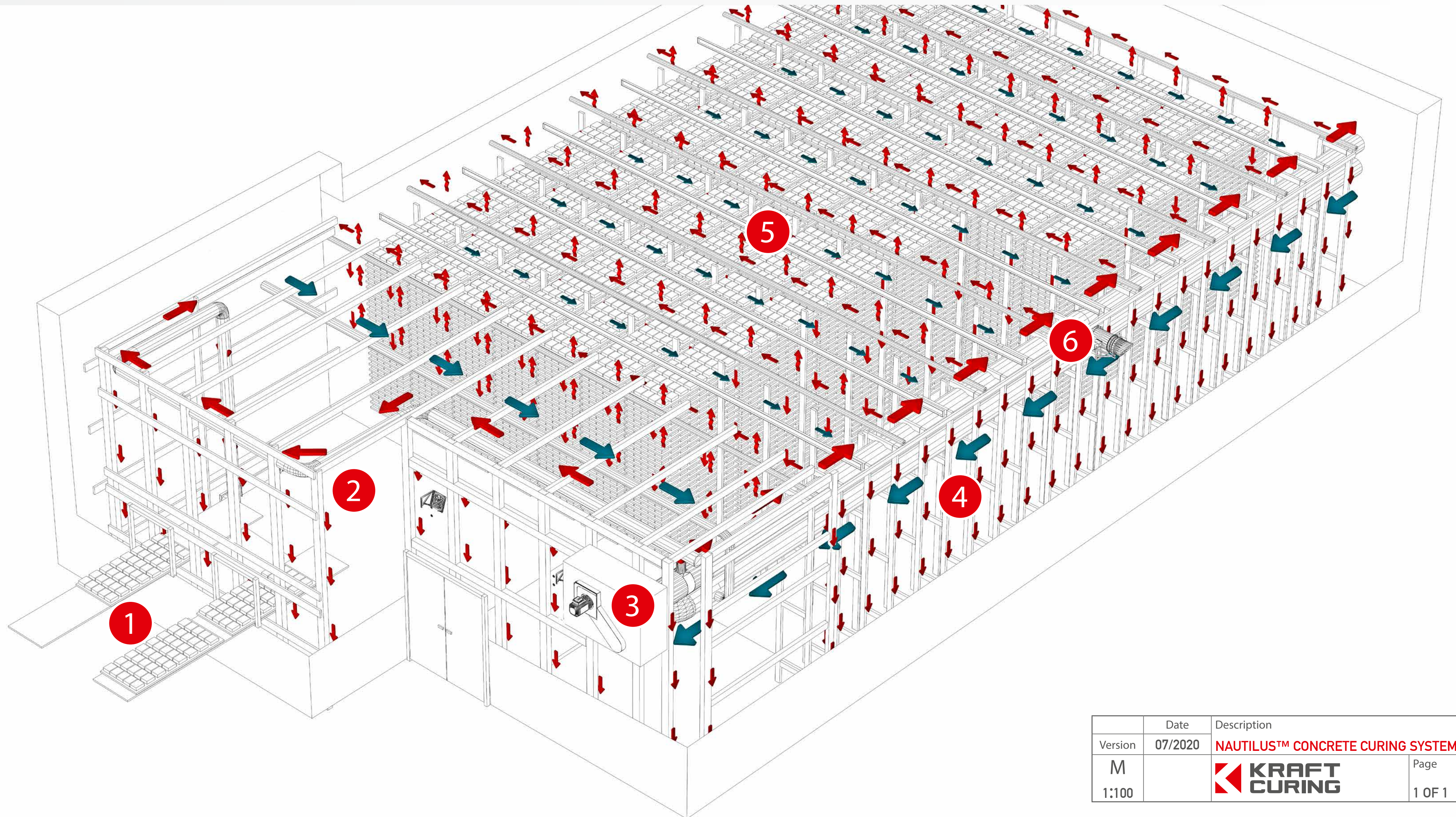
There are a wide variety of curing control alternatives available with our AutoCure® Automatic Curing Control System. It allows for temperature and humidity sensing, indication, controlling and, if required, recording.




Curing temperature and relative humidity are measured via sensors distributed throughout the chamber.



Our custom-designed exhaust system with electrically actuated damper (in order to prevent heat loss when not in operation) operates in order to reduce humidity.



	Date	Description	
Version	07/2020	NAUTILUS™ CONCRETE CURING SYSTEM	
M			Page
1:100			1 OF 1