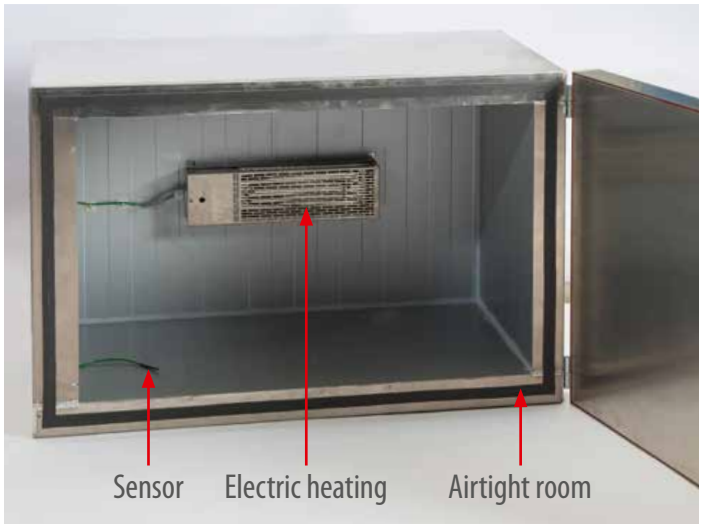
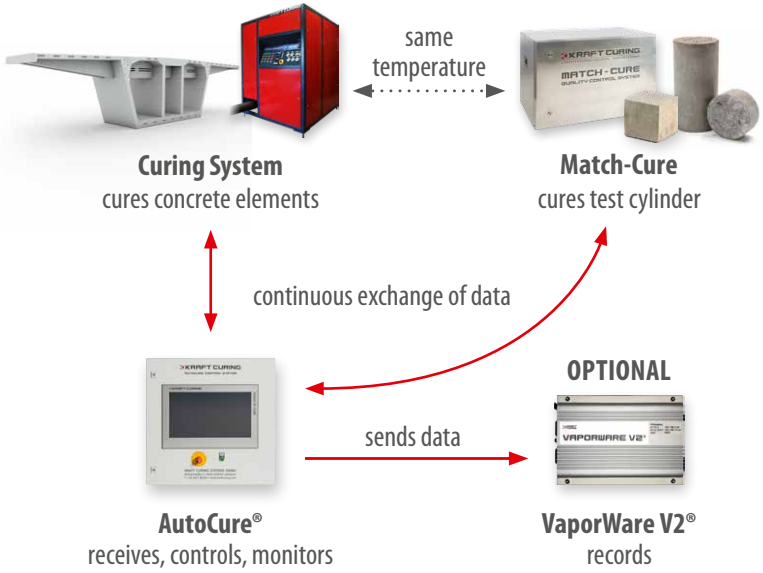


HOW MATCH-CURE WORKS

The Match-Cure insulated enclosure contains test cylinders made of exactly the same concrete composition as the concrete elements being cured. In both, the concrete Element and the test cylinders tempreature sensors are placed and connected to the AutoCure® control unit. Data about the temperature from both, the concrete element and the test cylinder are now transmitted to AutoCure®. If the actual temperature of the concrete elements falls below the setpoint temperature, your corresponding heating system (e.g. Vapor Generator or ThermalCure®) is activated as usual.

The same signal is also sent to the Match-Cure oven, whose internal electric heating keeps the test cylinders, thanks to AutoCure®, at the same temperature as the concrete elements to be cured. It can therefore be assumed that the concrete elements have the same strength as the test cylinders, which allows you to determine the quality of the concrete.

An optional climate control unit is available for the Match-Cure oven, which cools down the temperature of the oven if necessary, should this not happen quickly enough on its own. This allows the curing process of the test cylinders in the Match-Cure oven to be precisely matched to that of the concrete elements.



PERFECT COMPLEMENT: EVERYTHING AT A GLANCE WITH VAPORWARE V2®

For optimal control we recommend our compact VaporWare V2® quality management system, which measures, records, stores and prints all climatic curing data independently of a computer. Any Java-enabled device with a web browser (PC, tablet, smartphone etc.) can be used to access the VaporWare V2® software.

VaporWare V2® can be easily integrated into an existing network, so that protocols can be automatically printed on a network drive or printer. In this way you have your post-treatment protocols ready to hand at any time!