

AllCure

The **AllCure** curing system combines all important elements of concrete curing. The symbiosis of warmth, humidity and air circulation can be used for big chamber systems as well as individual single atmosphere chambers.



AllCure curing systems

- autonomous control of chamber temperature as well as chamber humidity
- hot air units with power ratings between 20 kW/h and 920 kW/h
- can be operated with gas, fuel oil, steam or hot water
- the required humidity in the system is either generated by a NDG steam generator or by our CureFog system
- ventilators with performances ranging from 1,000 m³/h (35.315 cu ft) up to 100,000 m³/h (3.531.467 cu ft) provide a permanent air circulation, preventing lamination
- air distribution ducts are made from corrosion resistant material or insulated GRP pipes
- fully automated process control
- all curing and system parameters are controlled by Siemens PLC. The system is operated and controlled by a user friendly touchscreen
- other control systems can be also used.