

Questionnaire Concrete Cooling



30 Years of Excellence

The requirements on concrete temperature vary from site to site and from country to country.
By answering the following questions you help us to calculate the mixing temperature out of the mixer.
This way we can give you the correct recommendations for the equipment you need.

Contact us at info@kti-plersch.com or give us a call +49 (0)73 47-95 72-0 or send a fax +49 (0)73 47-95 72-22

Date		Customer	
Contact name			
01. Country of Installation			
02. City of Installation			
03. Voltage		V	
04. Frequency		Hz	
05. Ambient temperature		° F	
06. Wet bulb temperature		° F	
07. Type of refrigerant	Ammonia	Freon	
Project			
Password/Section			
08. Running hours of batching plant		hours per day	
09. Concrete production (per hour)		yd ³ /h – temperature controlled	
10. Concrete production (per day)		yd ³ /day (most important)	
11. Working days of batching plant		days/ months	
12. Size of mixer		yd ³	
13. Available water temperature of water		° F (before cooling)	
14. Required temperature out of mixer		° F (most important)	

Mix Design	Concentration (lb/yd ³)	Moisture (%)	Temperature in Silos/Stockpiles(° F)
15. Cement			
16. Flyash			
17. Sand #1 - (...../..... mm)			
18. Sand #2 - (...../..... mm)			
19. Aggregates #1 - (...../..... mm)			
20. Aggregates #2 - (...../..... mm)			
21. Aggregates #3 - (...../..... mm)			
22. Aggregates #4 - (...../..... mm)			
23. Total water with aggregate water			ft ³ /yd ³
24. Factor water/cement			lb/lb

Your email address:

Your telephone number:

Your country:

Your address:

Further Comments: