



Perth
West Perth
0408 034 668

Brisbane
Toowong
0419 477 715

Melbourne
Niddrie
0428 315 502

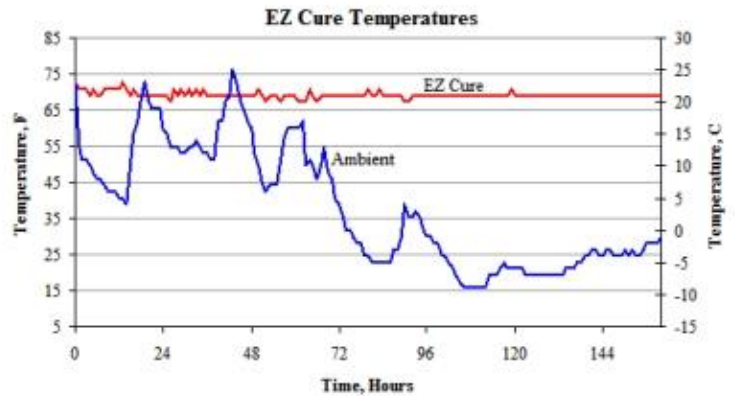
Sydney
Belrose
0418 381 709

www.pcte.com.au



Features

- Air curing tank for onsite storage of cylinder sample
- Heats and Cools under automatic control
- Forced circulation of cool and hot air



Introduction

When a simple solution for curing concrete cylinders the first 24-48 hours is needed, EZ Cure is the answer.

EZ cure is an air curing system intended to store all onsite concrete samples, away from the influence of sun, mechanical damage or delays, ready for lab collection.

Operating from mains power EZCure will maintain an internal temperature of 23° C via heating or cooling.

Samples allowed to cure unprotected on hot days will cure more quickly, but may be at risk of lower 28 day strengths after curing.

EZ Cure provides an economical solution to meeting site curing requirements and protecting the integrity of compressive strength results.

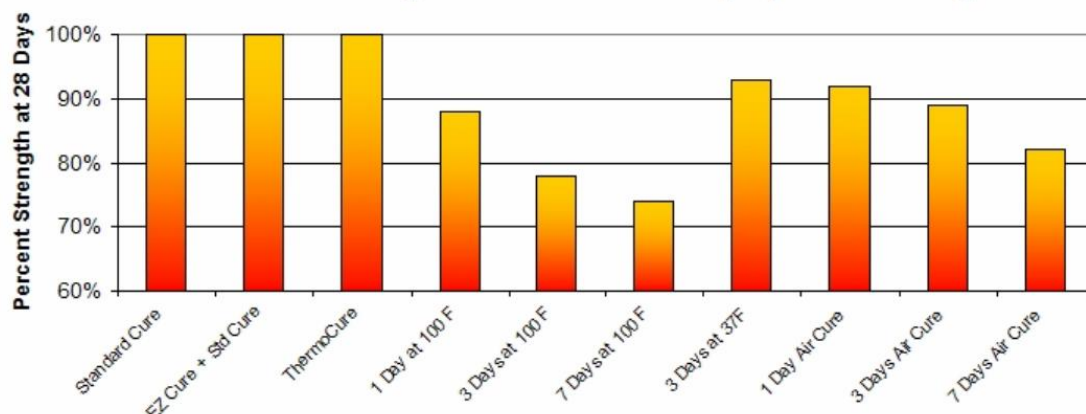
Specifications

- Pre-set temperature control at 23° C
- Visual indication if system is resting, cooling or heating
- Automatically heats and cools as needed
- 35 (100 Ø x 200 mm) cylinders w/o stacking
- Optional Tray for double capacity
- Lightweight Metal Construction (90 kg)
- Dimensions: Height 72 x 123 x 89 cm

About PCTE

PCTE have over 30 years experience in the measurement and testing of concrete. Able to supply a complete range of laboratory and field material testing equipment.

Effects of Curing Conditions on 28 Day Cylinder Strength*



*Cylinders were cured as described above then standard cured for the remainder of the 28 day curing cycle.
Source: NRMCA, NAA