

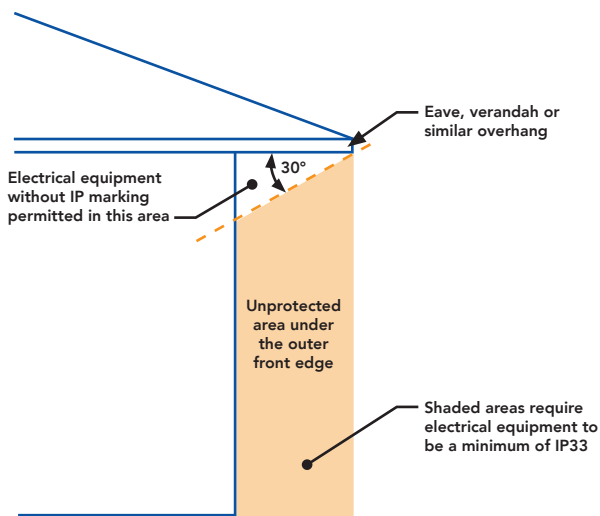
# Ingress Protection

## And what it means for water fountains in the construction industry

The Joint Australia/New Zealand Standard (AS/NZS 3000:2018) has been prepared by the "Joint Technical Committee EL-001, Wiring Rules" to provide uniform essential elements that constitute the minimum regulatory requirements for safe electrical installation.

AS/NZS 3000:2018 was published 26 June 2018, and indicated a six month transition period to be made available.

Section 4.1 of the Standard indicates that electrical accessories installed outside of a 30 degree arc from shelter shall have a minimum degree of Ingress Protection of IP33.



### Area under an overhang requiring accessories to be a minimum of IP33 (side view)

This means that any water fountain with a lesser Ingress Protection rating installed without the shelter listed above is in breach of the Standard. Worksites risk being shut down for this breach of Standard.

Aqua Cooler's flagship product, the M Series Free Standing Drinking Fountain has achieved a rating of IP33\*. Further, we offer a 12 month comprehensive warranty, regardless of being installed in uncovered conditions. Followed by a 24 month parts-only warranty.

(\*M Series Ingress Protection tested by Ex Testing and Certification Pty Ltd, report # REP18122-01, dated 26/11/2018).



The M Series is a must for work sites that require cold water and don't have the luxury of undercover space.