

CARTER COOLING EQUIPMENT



Induced draught counterflow tower, with cooling airflow being provided by top mounted directly driven axial fansets

The range of towers enable Carter to manufacture, assemble and supply units up to 34m² in plan area, manufactured in coated steel or in 316L stainless steel which has a minimum life of 30 years.

All Carter towers are supplied as standard with easily demountable heat transfer packs and very high efficiency drift eliminators in either PVC and HDPE plastic materials. In addition the tower shells also include easily removal pack access doors, as required by ACOP/L8.



Forced draught counterflow tower with cooling airflow being provided by a low level side mounted directly driven axial fanset

Our experienced Service Engineers can inspect and carry out all refurbishment and upgrading of Carter and other existing cooling towers to minimize the risk of Legionnaires Disease by using designs, materials and components, which comply with ACOP/L8 and TM13/2002 recommendations.

The Carter range of cooling towers incorporate design features as specified by CIBSE TM13 guidelines and the new ACOP/L8 Code of Practice as required by Local Authorities, Government Agencies, M & E Consulting Engineers, process and manufacturing industries.



All as the "Sandringham" but supplied with a quiet running V belt driven centrifugal fan(s) for low noise level applications and lower height silhouettes. Fans can be isolated on AV mounts if site needs dictate

CARTER-MULLER ADIABATIC COOLER



- No risk of Legionella / No aerosols
- Coil surface remains dry / No fouling of coils, prolonging coil life and maintaining thermal efficiency
- No need for filters, pre-filters, UV lamps and their regular maintenance
- No water treatment / Easy to maintain / No water samples required
- Low plant operating costs / Low water consumption
- Not subject to complex regulations

CARTER ENVIRONMENTAL ENGINEERS LIMITED

Hamilton House • 2 Lawley Middleway • Birmingham B4 7XL • Tel: 0121 250 1000 • Fax: 0121 250 1400

e-mail: sales@cee.co.uk web site: www.cee.co.uk