

Solar Sterilisation/ Laundry System

Effective sterilisation/ laundry system is vital to successful and efficient functioning of any healthcare/ hospitality facility.

By accurately and routinely monitoring sterilisation/ laundry and disinfection procedures, you can quickly identify potential problems and rectify them before the patient/ guest are affected.

But there is a dark side to the process of sterilisation/ laundry, which often is not highlighted. To a large extent sterilisation/ laundry system process is carried out through steam in large healthcare/ hospitality facilities and the steam to carry out the sterilisation/laundry operations is generated by one or the other form of fossil fuel(s) like, diesel, furnace oil, kerosene or LDO. All the above-mentioned fossil fuels release harmful gases and particulate material into the atmosphere there by polluting the atmosphere. It may be noted that 1 liter of diesel when combusted releases 2.58 kgs of CO₂ (Carbon Di Oxide) into the atmosphere.



