

How Does our Hybrid Solar Thermal Air Conditioner save energy?

Solair air conditioning saves energy, first and foremost, through its use of solar thermal energy which displaces the demand of the compressor for grid electricity. Secondly it uses a highly efficient heat exchange system which optimises the transfer of cooling or heating, which in cycle further reduces the energy required by the compressor. The intelligent solar thermal air conditioning control system automatically optimises utilisation of the energy supplied by the solar thermal collector system.



Solair Solar Thermal Air Conditioner

Method Of Operation (Reverse Cycle Split System) - Heating Cycle

