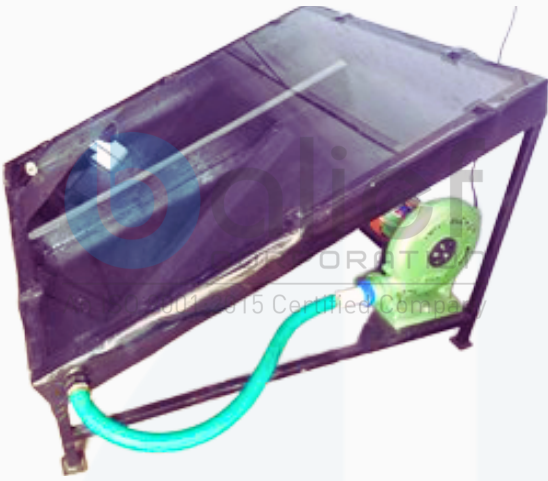


Solar Air Heater



- 1 to 10 m² absorber area
- Black colored absorber plate for more efficiency
- MOC: MS / Galvanized iron / SS / Aluminum
- Air blower : 0.5 to 5 HP (as per requirement)
- Air flow controlled by valve at outlet / VFD drive (optional)
- RTD-pt100 temperature sensor and controller

Solar Still

- Customizable area: 0.5 to 3 m²
- Types: Stepped and conventional
- Pump: 0.25 to 1 HP
- Pump MOC: PP / SS
- Provision for internal reflectors
- RTD Pt-100 temperature sensors at various locations
- Data logger with USB port
- Easy provision for glass change



Solar Concentrating Collector Test Rig



- Parabolic disk type reflector
- Mirror finished SS / Aluminum sheet or reflecting mirror
- Absorber tube : SS / Copper
- Water pump: 0.25 HP to 1 HP
- Provision of Angular position change
- Optional : Secondary reflector / auto tracking / Modified version
- Rotameter for flow measurement
- Inlet flow control valve
- Modular structure



Contact Us: