

HPT3000 - Technical specification



Produce 3,000 Liters Clean, Drinkable Water Daily @27°C & RH 60%
Produce 5,000 Liters Clean, Drinkable Water Daily @30°C & RH 80%
Produce 662 Liters Clean, Drinkable Water Daily @15°C & RH 40%

| | |
|---|--|
| Water generation capacity (Liter/24Hours) @30 C & RH 80% | 5000 |
| Input Power (KWh) | 48 |
| Water generation efficiency Wh/Liter) @30 C & RH 80% | 182.4 |
| Power supply | AC 380V/460V 50Hz/60Hz Three-Phase Voltage |
| Compressor Type | Enclosed Vortex Compressor |
| Compressor qty | 4 pcs |
| Refrigerant gas | R410A |
| Filter system | Air Filter+PPF+GAC+PPF+RO+LED-UV |
| Minralisation Filter | BIO Energie Composite |
| Recycle fan | 8 pcs |
| Heat removal fan | 8 pcs |
| Control system IOT | PLC |
| Demensions: | |
| Lenght | 520cm |
| Wide | 210cm |
| hight | 209cm |
| Net weight | 3300KG |
| Working temperature | Standard working temperature is 15°C - 45°C Higher or lower request, customization will be conducted. |
| Working humidity | RH 25% above |



HuProTec
HUMAN PROTECTION TEC
SWITZERLAND