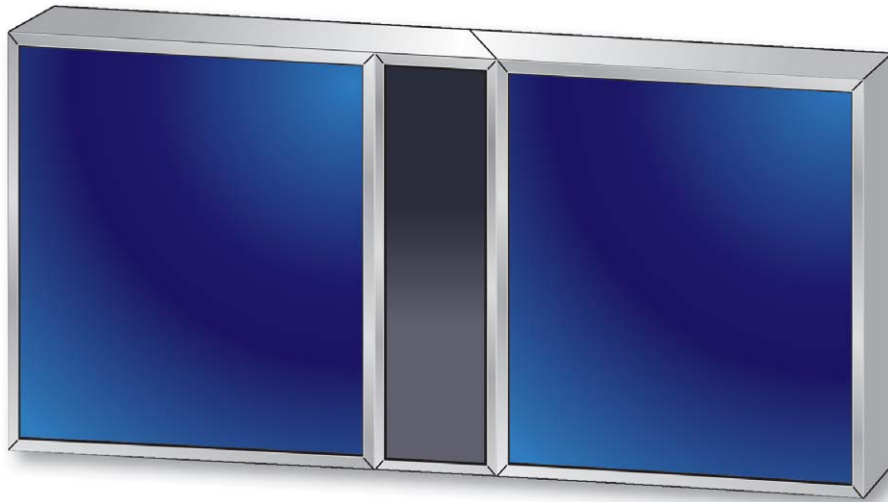


# SOL-AIR 28

**Ideal to heat rooms average space of 900 sq. ft.  
Do it by your self (DIY) - Easy Installation with step-by-step installation manual.  
All accessories are included.**

## Specifications:

- High efficiency up to 75%, High selective coated absorbers (95% factor).
- Tempered low iron glass 4 mm thickness.
- Very well insulated to suit with NORTH-AMERICA weather.
- FIVE years warranty and 1 year on electric parts.



**Table 1: technical specification and dimensions**

| SPECIFICATIONS            | TECHNICAL DATA (IMP. VERSION) | TECHNICAL DATA (SI VERSION) |
|---------------------------|-------------------------------|-----------------------------|
| Height (with Fan box)     | 9.2 FT                        | 2.8m                        |
| Width                     | 3.3 FT                        | 1m                          |
| Depth                     | 3.75 INCH                     | 9.5cm                       |
| Gross Area (with Fan box) | 30FT <sup>2</sup>             | 2.8m <sup>2</sup>           |
| Net Effective Area        | 23.7 FT <sup>2</sup>          | 2.2m <sup>2</sup>           |
| Weight (with Fan box)     | 88 LB                         | 40kg                        |
| Max. Power                | 6142 BTU/Hr                   | 1800W                       |
| Max. Efficiency           | 75%                           | 75%                         |
| Absorbance factor         | 95%                           | 95%                         |
| Emission Factor           | 5%                            | 5%                          |
| Flow rate range           | 85-150 CFM                    | 40-70L/s                    |

**Table 2: Fan box technical details**

| Fan Box Models     | NO PV                         |
|--------------------|-------------------------------|
| PV panel           | No                            |
| Electricity        | Internal PV connection        |
| Air openings sizes | 5 inch                        |
| Solar Controller   | Wall mounted with 10 FT cable |
| Warranty           | 1 Year                        |