

# Technical Specifications

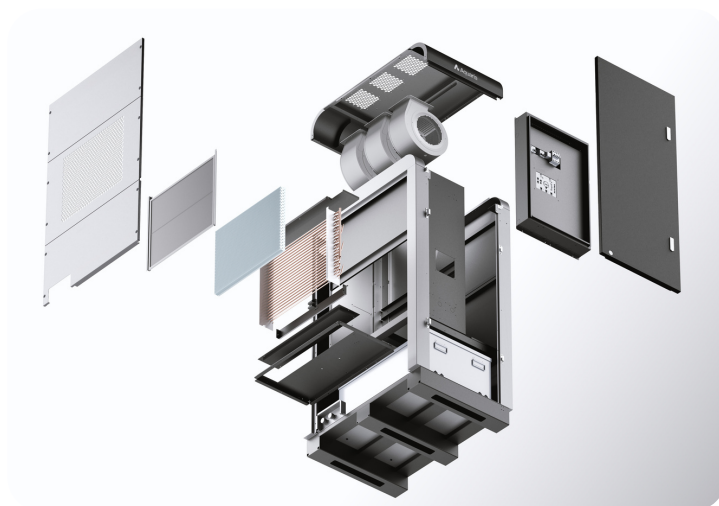
## Dimensions

|        |                      |
|--------|----------------------|
| Length | 5.9 m   20 ft        |
| Width  | 2.35 m   8 ft        |
| Height | 2.39 m   8 ft        |
| Weight | 5,500 kg   12,125 lb |

## Water

|                        |                                                   |
|------------------------|---------------------------------------------------|
| Production capacity    | 10,000 L   2,640 GAL per day<br>(30°C and 80% RH) |
| Operating temperatures | 15°-43°C   59-109°F                               |
| Operating humidity     | ≥ 25% RH                                          |
| Internal storage       | no internal capacity                              |
| Dispense option        | N/A                                               |
| pH                     | 6.5 - 8.5                                         |

## Exploded view of core module



All water produced exceed EPA standards | 3-year warranty  
 Water quality independently certified by Amlabs Intertek  
 (international) and SimpleLab (US)



## Electrical

|                   |               |
|-------------------|---------------|
| Energy efficiency | 270 Wh / L    |
| Rated voltage     | 480V/3PH+N+PE |
| Rated frequency   | 60 Hz         |
| Rated power       | 125 kW        |
| Rated current     | 395 A         |
| Surge at startup  | 790 A         |

## Others

|                                             |                      |
|---------------------------------------------|----------------------|
| Sound level                                 | 70 Db                |
| Refrigerant type                            | R-410A               |
| Refrigerant quantity                        | 64 kg                |
| Waterproof level                            | IPX3                 |
| Type of protection against electrical shock | I                    |
| Climate type                                | ST                   |
| Storage temperature                         | -10°-60°C   14-140°F |
| Storage humidity                            | 15-80% RH            |