

Solo Air Curtain options

Solo air curtain units are available in two options.

- 1. Stat or switch on/off control
- 2. Full electronic control with remote sensor. Refer to the schematics below for both options.

Using option 1. A wall stat or switch simple breaks the power to the Solo when temperature is satisfied. The Solo contains an electronic adjustable speed control module which allows the commissioning engineer to simply set the degree of capacity required. This is variable from 0-100% output. There is no onboard electronic control or digital readout available with this

version.

Using option 2. The Solo electronics controls all functions as follows. Please note that remote sensing and associated software must be used with Air Curtains, as on board sensing will be affected by the heat emitted by the inverted unit.

As factory set, the lowest capacity setting corresponds to the maximum voltage available at the voltage selection terminal. When the Solo selects capacity step 2. It does so via an electronic speed control module which again allows the commissioning engineer to adjust the high capacity step infinitely.

