

Input

Area

USA - Houston Choose location

Heat load [kW]

5 Insert heat generated by equipment.

Set point [°C]

35 Insert temperature set point in shelter.

COP

3 Insert energy-efficiency ratio/coefficient of comparative air conditioner.

Calculated Annual Energy Savings

Air Conditioner only

Annual power consumption 12061 kWh

Air Conditioner + Flexibox 450, 48 V DC

Annual power consumption 1536 kWh
Energy savings 12061 - 1536 kWh 10524 kWh

87%

Above information and subsequent cost saving calculation are estimates only. Each application is different and actual results will vary. All testing and verification of actual performance and cost savings are the responsibility of the customer.

