



QE20

QE20-FP2019 QE20 Fan Cooling Module Kit

The **QE20-FP2019 Fan Cooling Module** may be fitted to a QE20 cabinet to provide forced air cooling when a system is expanded above the natural cooling limit, or as a replacement for an existing fan cooling module.

The fan cooling module is fitted into the top of the QE20 cabinet in the area above the 19" racking. It does not occupy any 19" rack space and can easily be added to any existing QE20 in the field. The 2 baffles included are mounted in the top & bottom inside of the cabinet outer door, and an air filter is mounted in the bottom of the cabinet.

The fan operates off 24VDC, and is controlled by an output on the QE20, and is monitored by an input.

Replacement air filters may be purchased using the part number QE20-FP2028. The QE20-FP2028 air filter kit provides 5 replacement filters for installation in the QE20 cabinet.

Each kit contains:

- 1 x Fan Cooling Module c/w leads for 24V, input & output
- 2 x Baffles for top & bottom of outer door
- 1 x Air filter for bottom of cabinet
- 4 x M5 x 10mm mounting screws
- 1 x Installation guide

General Specifications*:

Operating voltage:	18-32Vdc
Operating current:	10mA quiescent 1700mA typ @ 26V both fans running
Operating Temp:	-5°C to +45°C, 10-93% RH
RUN control input:	Apply 24V (>12V) @ 20mA between red/white & black/blue wires to make the fans run. 2k7 internal resistance.

*Detailed specifications listed on QE20-FP2019 Installation Guide

