

ELECTRONICS COOLING

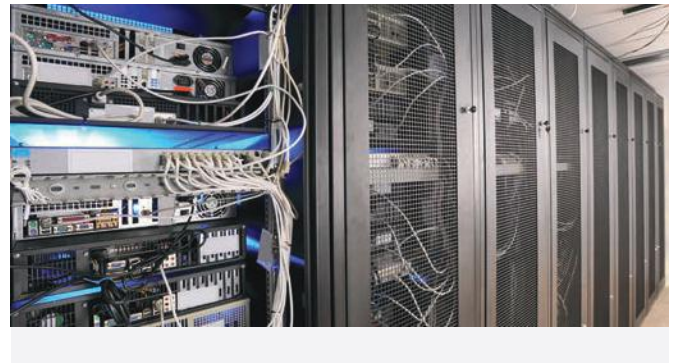
TELECOMS FREE COOLING



**FLEXIBOX 810
INDOOR**



**FLEXIBOX 810
OUTDOOR**



Features

- Extremely energy-efficient – savings in all types of climates
- Total heat management – control of multiple external units
- Stable operation – step-less fan speed control
- Clean internal environment – overpressure system
- Extended air path protection – Dantherm AirMaze
- Flexible installation – both indoor and outdoor
- Low maintenance costs – washable compact filter
- Maximum security – remote monitoring and configuration

Controller

- Dantherm CC4 – 48V DC controller, integrated in the unit
- Control of external air-conditioning unit(s)
- Control of external heater
- Control of motorised damper(s)
- Communication port RS 485, Modbus protocol
- Filter monitor

Applications

- Radio base stations
- Telecom shelters
- Electronics enclosures
- Power supply rooms
- Network and computer rooms
- Drive stations
- Automation control cabinets
- Hybrid Telecom sites
- DC powered sites



Specifications	Units	FLEXIBOX 810 INDOOR 48V DC (EC fan)	FLEXIBOX 810 48V DC (EC fan)
Nominal air flow	m ³ /h	2052	2052
Nominal cooling capacity in W/K ($\Delta t = 1^{\circ}\text{C}$)	W/K	697	697
Nominal fan power consumption (at 80% fan speed)	W	222	222
Sound level @ 1m	dB(A)	62	62
Fan nominal voltage	DC	48V DC (42-57V DC)	48V DC (42-57V DC)
Maximum air flow	m ³ /h	2333	2333
Maximum cooling capacity	W/K	782	782
Maximum current	A	6.1	6.1
Maximum power consumption	W	329	329
Product size (h x w x d)	mm	600 x 455 x 490	758 x 503 x 500
Weight	kg	25	25.5



Get In Touch

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