



Climate Cabinet

Communication-, Multipurpose- and Climate Control Cabinets | Cable Distribution Cabinets | Accessories |

Climate Cabinet type Orion - CCO

The Triax Orion series is a climate-controlled cabinet solution that provides **total climate control at 40 dB(A)** with a dry, dust-free environment and condensation-free operating temperature inside the cabinet. The Orion series is built to IP65/IK10 and comes in 8 standard sizes for the protection of sensitive active equipment in FTTx, telecoms, CATV and other communication/multimedia networks.

NO NOISE
40
dB(A)

With its modular design and climate control

- Save upfront CAPEX - Orion's modular design allows scalable solutions to be created by adding extra cabinets or cooling units onsite once service demand increases
- Minimize OPEX - Orion's climate control unit options can be utilised in different combinations so the following is achieved:
 - low power consumption
 - longer lifetime/lower costs by running active cooling units in tandem with cooling fans
- Create adaptable, solutions - with our wide range of accessories and spare parts for installation and ongoing support
- Improved vandalism resistance - for optimal protection via optional specification upgrades
- Stable internal temperature - and hence reduced service down-time. The double skinned construction with built-in 'chimney effect' means less cooling is required, compared to a single walled product



Single Cabinet

Type Part number	CCO 136 255501	CCO 138 255503	CCO 176 255505	CCO 178 255507
Height in units (U)	24	24	33	33
Overall dimensions (HxWxD) mm	1400x754x630	1400x754x830	1800x754x630	1800x754x830
Net weight (kg)	160	177	173	195
Max. equipment load (kg)	250	250	250	250
Max. total weight (kg)	410	427	423	445
Colour ¹⁾	RAL 7035	RAL 7035	RAL 7035	RAL 7035

¹⁾Contact Triax for more information on colour options

Double Cabinet

Type Part number	CCO 136D 255502	CCO 138D 255504	CCO 176D 255506	CCO 178D 255508
Height in units (U)	2x24	2x24	2x33	2x33
Overall dimensions (HxWxD) mm	1400x1454x630	1400x1454x830	1800x1454x630	1800x1454x830
Net weight (kg)	276	296	289	326
Max. equipment load (kg)	420	420	420	420
Max. total weight (kg)	696	716	709	746
Colour ¹⁾	RAL 7035	RAL 7035	RAL 7035	RAL 7035

¹⁾Contact Triax for more information on colour options

Root

The Orion cabinet comes ready-to-go with an integrated base/plinth to mount on a prepared concrete, or similar solid foundation. The built-in cable/duct access plates allow you to connect to your equipment quickly and provide secure protection for your installation.

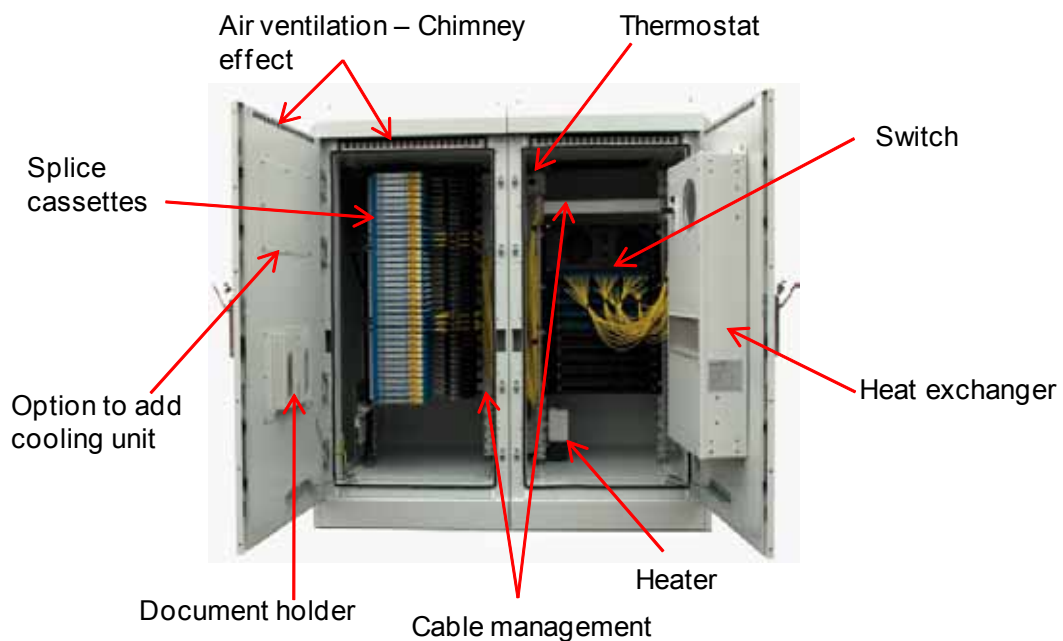
The in-ground root is prepared for the installation of a battery tray. When mounting the cabinet the integrated plinth cover can, when removed, provide easy access to cables and other equipment in the root.



In-ground root single cabinet



In-ground root double cabinet



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