



racks arctic



server racks & cooling systems for data centers



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SAIFOR S.L.
Headquarters & manufacturing
Poligono Industrial La Plana, nave 4
08785 VALLBONA D'ANOIA (Barcelona) SPAIN
Tel. +34 937 718 338 - Fax +34 937 718 447
www.saifor.com - saifor@saifor.com

SAIFOR France S.A.R.L.
Zone Industrielle des Glaises
9, Rue Salvador Allende
91120 PALAISEAU - France
Tel. +33 01 69191290 - Fax +33 01 69191291
www.saifor.fr - saifor@saifor.fr

SAIFOR Benelux BVBA
Prins Boudewijnlaan 17 unit 4
2550 KONTICH - Belgium
Tel. +32 3 444 05 00 - Fax. +32 3 444 05 09
www.saifor.be - info@saifor.be

SAIFOR Chile.
Gran Avda. José Miguel Carrera, 5018 Of. 304
San Miguel, SANTIAGO - CHILE
Tel. +56 2 556 82 03 - Fax. +56 2 556 88 08
www.saifor.cl - saifor@saifor.cl

a certified company



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ARCTIC range, the preferred rack for the most exigent datacenters.



The IT and Communications market are in continuous evolution, requiring at the same time for infrastructure products capable to support this growth in terms of temperature control, security, flexibility and cost reductions by time saving.

ARCTIC range responds through its three dedicated versions **NET** for structured cabling, **ASP** for Server and **ISP** for Collocation, to the highest technical demands of each installation, providing practical solutions keeping always an unified aesthetic.

ARCTIC range is designed in widths of 600 & 800 mm, depths of 600, 800, 1000 & 1200mm, and are compatible with 95% of available racking servers in the market, with special features for Blade Server installations.



arctic net
the cabling & networking rack



arctic asp
the server rack



arctic isp
the collocation rack

STANDARDS




According to 19" norm:
IEC 60 297 / DIN 41 494 / UNE 20 539IP 20

Protection according to norm:
IEC 60 529 / DIN 400 50 / UNE 20 324

Load rating of 1000 KG.
DEB SL6 according to norm:
IEC 61 587-1 / UNE EN 61 587-1



Colors

-  Frame **RAL 7021**
-  Columns **RAL 9006**
-  Inside accessories **RAL 9005**

BENEFITS



Maximum airflow

81% of airflow rate in doors
Vented side panels with 58% airflow rate

Security

- Multi-point locking system
- Digital keypad
- Rack Monitoring Systems
- Intelligent Power Distribution Units



Cooling Solutions

- FAN DOORS** up to 10KW heat extraction
- HTRD** High Thermal Removal Door intelligent heat extraction up to 12KW
- CADU** Cool Air Distribution Unit inside the cabinet
- COOL UNIT** Gas or water side cooling unit to the rack up to 20 KW heat dissipation



Work friendly

- Unique Sliding 19" panel mount system
- Low weight doors and side panels
- Quick fit accessories
- Fiber & Cooper dedicated range of cabling solutions
- Modular possibilities for accessories

