

HCF 48RU Optical Distribution Frame



Description

The ODF is a high density 19" framework designed to accommodate up to 6912 fibers based on our 2.0mm Round Duplex Uniboot patchcord.

Integrated routing troughs allow patching across multiple frames without the need for additional overhead containment utilized in traditional installations. By utilizing a standard 19" mounting profile (48U) free access to all connectors is afforded whilst acceptance of multiple panel designs allows for direct patch through, splicing capability as well as pre-terminated stubbed housings for remote splice applications, including MPO connectivity.

Features and Benefits

- Standard 19" profile up to 48RU
- Overhead dedicated cable pathways
- Enforced cable routing between racks
- Black color
- Integrated bend radius management
- Baying connection kit supplied with each frame to allow frames installed in row

- Side Panels available in pairs (left and right side)
- Optional Modular 6912f Splice Cabinet(288f/tray x 24) available to be populated

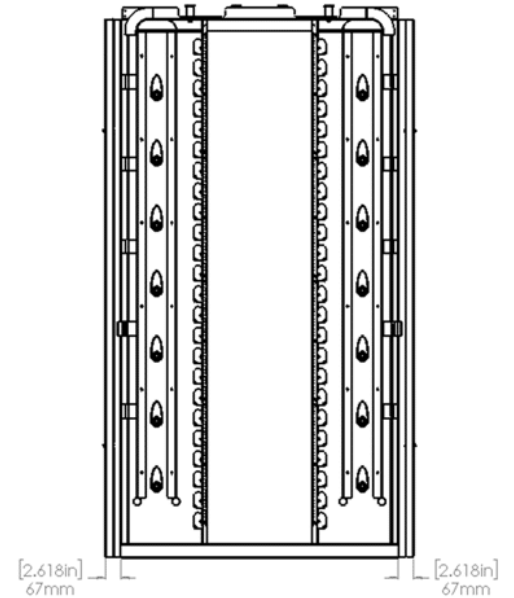
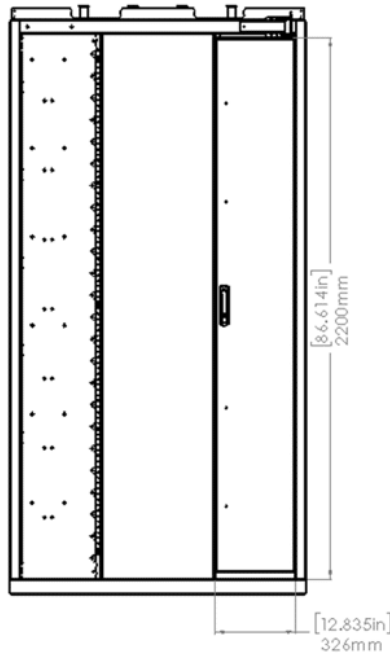
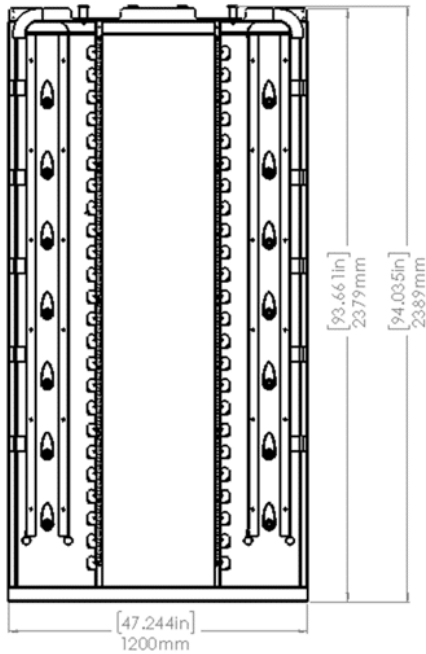
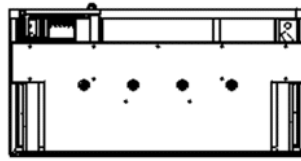
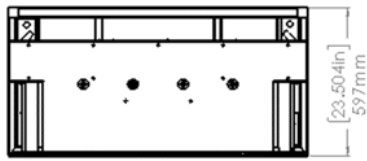
Applications

- Datacenter • Co Location

Specifications

ELEMENT	CHARACTERISTIC
Height	2379mm (2389mm with top spools)
Width	1200mm
Depth	597mm
Maximum fibre count based on 2.0mm Uniboot patchcords	6912f/3456 pcs
Cable entry/ exit points	4
Material	Cold Rolled Steel
Material thickness	1.5mm to 3mm
Material coating	Powder coating
Colour	Black RAL 9004
Operating temperature	-40°C to +50°C
Materials Compliant to	RoHS, Reach/SVHC
Loading Weight	Max 750kg

Technical Drawing



48RU Frame with Side Panel (End Cap) Requires 67mm additional space each side

HCF-48U-ODF-002 Front View

HCF-48U-ODF-003 Rear View

Ordering Information

PART NUMBER	DESCRIPTION
HCF-48U-ODF-002	19" Fixed Frame ODF High Capacity 48RU Black UNLOADED(FXDAXXBXXX-12XX)
HCF-48U-ODF-003	19" Fixed Frame ODF High Capacity 48RU loaded with 24x288F Splice Cabinet Black(FXDAXXBXXX-1201)
HCF-48U-SPL-001	Side Panels for 19" Fixed Frame ODF High Capacity 48RU Black(FXDAXXBXXX-13ZZ)

Additional Images

