

# Lafer@ck

## Technical specifications

### Electrical cabinets for server and LAN



	Width (W) mm	Height (H) mm			Depth (D) mm
<b>Small cabinet</b>	620	460 (9 units) 1060 (22 units)	660 (13 units) 1260 (27 units)	860 (18 units) 1460 (31 units)	295
<b>Open small cabinet</b>	670	460 (9 units) 1060 (22 units)	660 (13 units) 1260 (27 units)	860 (18 units)	520
<b>Fixed rack cabinet</b>	625	1400 (26 units) 2000 (40 units)	1600 (31 units) 2200 (44 units)	1800 (35 units)	625 / 800 / 1000 / 1200
	800				
<b>Rotating rack cabinet</b>	625	2000 (37 units)	2200 (42 units)		625 / 800 / 1000 / 1200
	800				

<b>Electrical data</b>	Voltage ratings	Rated insulation voltage ( $U_i$ )	690 V
		Rated operational voltage ( $U_e$ )	400 V
		Rated frequency ( $f_n$ )	50 / 60 Hz

<b>Mechanical characteristics</b>	IP degree of protection	Internal	Up to IP2X
		External enclosure	From IP30 to IP55
	IK test (shock resistance)	IK09 glazed door	
		IK10 blind door	
	Access	From the front / Side / Rear	
	Material	Structure	Pickled plate, 15/10 mm thick
		Accessories	Aluzinc® sheet steel, 15/10 mm thick
	Powder coating	Standard	RAL 7035 B light grey (orange peel)
		Internal accessories	RAL 9005 G embossed black
		On request	Powder RAL colours and stainless steel
Plastic components	Halogen-free, flame retardants, self-extinguishing, CFC-free		

All Lafer cabinets have been designed to be used in indoor environments. In case of outdoor applications, customers should require the supply of the specific rain cover. Lafer shall not be held liable for any damage resulting from the non-observance of these guidelines.

ENG\_04\_2021 - In order to ensure a continuous improvement of the products, Lafer reserves the right to make modifications to the characteristics described (without notice).