



fibreFLEX™ 350FF

fibreFLEX™ 500FF

fibreFLEX™ 750FF

fibreFLEX™ 900F

Specs and Techs: fibreFLEX™ Modular Utilities Chamber Range

Description:

fibreFLEX™ Modular Utilities Chambers offer unmatched flexibility to the installer in underground fiber and other utility networks.

The fibreFLEX™ Range of composite utilities chambers is a state-of-the-art solution where multiple panel arrangements are supplied in a "flat pack" format, which is easily assembled on site resulting in various length and depth configurations.

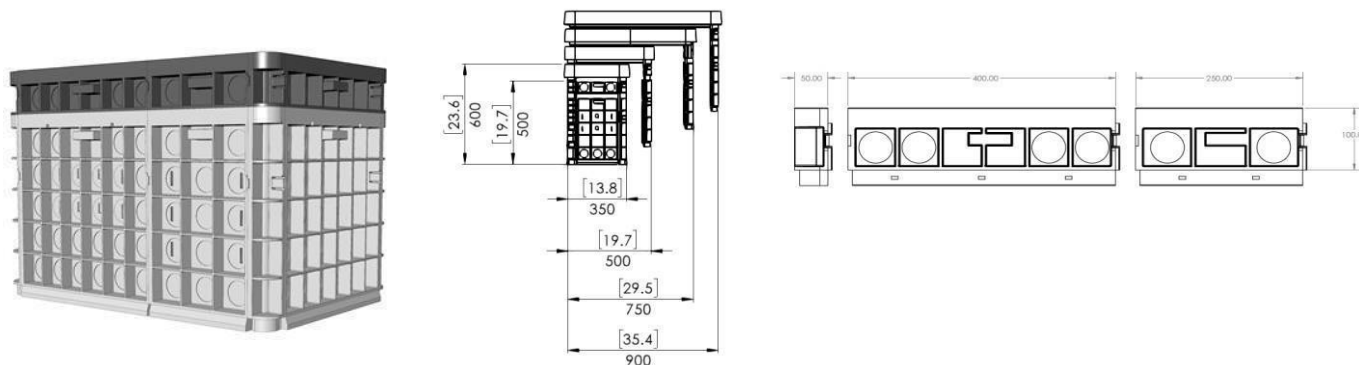
Different combinations of panels allow for different chamber sizes, and our design also allows for vertical extension where deeper trenching standards and potential road or paving upgrades exist (floating lid).

Features and Benefits:

- fibreFLEX™ Modular Chambers are available with **RAMAC™** Smart Monitoring and Security Technology solutions.
- Multi-port knock outs offer varying duct diameter interface options with m4a (Pty) Ltd.'s fibreDUCT™ range.
- A composite design allows high strength / low weight – installation cost savings.
- Size flexibility suited to all fiber and utility traffic installations.
- Easy assembly with basic hand tools only.
- Interoperability with m4a (Pty) Ltd.'s selection of CNKT™ Fiber Splice Closure Range of Products.
- Manual on-site sawing of ports is possible to accommodate existing utilities.
- The use of high strength composites for covers improves load bearing capabilities and eliminates theft and corrosion.
- Flat Pack format allows for increased shipping volumes - transport cost savings.
- fibreFLEX™ Modular Utilities Chambers are available with carbon friendly materials – Taking Carbon Back.

	350FF	500FF	750FF	900FF
Dimensions	350mm (13.8") x 350mm (13.8") x 500mm (19.7")	500mm (19.7") x 500mm (19.7") x 500mm (19.7")	750mm (29.5") x 500mm (19.7") x 500mm (19.7")	900mm (35.4") x 500mm (19.7") x 500mm (19.7")
Load Class	Medium Duty (40kN) EN124: B125 (12.5T) ANSI: Tier 15 (10.2T), Tier 22 (15.3T)	Medium Duty (40kN) EN124: B125 (12.5T) ANSI: Tier 15 (10.2T), Tier 22 (15.3T)	Medium Duty (40kN) EN124: B125 (12.5T) ANSI: Tier 15 (10.2T), Tier 22 (15.3T)	Medium Duty (40kN) EN124: B125 (12.5T) ANSI: Tier 15 (10.2T), Tier 22 (15.3T)
Branding	As per customer requirement	As per customer requirement	As per customer requirement	As per customer requirement

For incremental depth, add 100mm Extension Panels



Loading Quantities	6m (20') Container	12m (40') Container	18m Truck and Trailer
350 x 350mm (14" x 14")	490	980	1470
500 x 500mm (20" x 20")	266	532	840
750 x 500mm (30" x 20")	175	350	588
900 x 500mm (36" x 20")	161	322	476