

Veefil^{PK}

175-475kW

DC ULTRA FAST CHARGER



Recharge
your
business
profits
with Veefil

2 YEAR WARRANTY

CONNECTOR	CCS Type 1 & 2 CHAdeMO (optional 2nd) Single or dual cable option
UPGRADEABLE	Up to 475kW
OUTPUT VOLTAGE	Up to 920V @500A
OUTPUT CURRENT	Up to 500A
IP RATING	IP65 User Unit
EFFICIENCY	98.5%
OPERATING TEMPERATURE	-35°C to 50°C
CREDIT CARD READER	Optional (screen optional)
DIMENSIONS	1998(H) x 980(W) x 525(D) mm
RFID	MIFARE ISO/IEC14443A/B, ISO/IEC15693, ISO/IEC18000-3, FeliCa, NFC, EMV 2.0
CABLE LENGTH	OCPP 1.5 and 1.6J



With the flexibility of different colours and branding design, the Veefil-PK is easily adapted to suit your corporate image.

COMMUNICATIONS CABINET

WIRELESS CONNECTIVITY	3G/4G cellular communications with failover redundancy
WIRED CONNECTIVITY	Gigabit ethernet capability
POWER SUPPLY	Battery-backed UPS functionality for reliable telemetry at all times
SOFTWARE SUPPORT	OCPP1.6J support for management and billing
IT SECURITY	SSH with EC keys & unique password for manufacturer diagnostics
POWER SHARING	Configurable site-level power demand management
POWER CONTROL	Power sharing algorithms can be easily added and modified to allow for various sharing configurations
CONTROL PLATFORM	Gives owner/operators vital real-time information on the status and performance of the charging station



POWER CABINET

SUPPLY UNIT	2X 480V 3ph 50Hz
SUPPLY OUTPUT	2 X 950Vdc 350kW
IP RATING	IP54
EFFICIENCY	>95.5%
POWER FACTOR	0.99
OPERATING TEMPERATURE	-35°C to 50°C
NETWORK CONNECTION	Ethernet to User Unit and Control Unit Site Power Control
WEIGHT	700Kg
DIMENSIONS	2350 (H) x 603(W) x 1230(D) mm



A powerful partnership

The Veefil-PK DC ultra fast charger

A powerful fusion of two industry leaders, bringing unique synergies for a truly best-in-class EV charging solution for forecourt owners and operators. We are Gilbarco Veeder-Root and Tritium Technologies, and together we are energizing the future of your forecourt.

Tritium is committed to your electric vehicle charging success.

Established in 2001, Tritium is a global leader in the development and manufacturing of EV charging equipment. With innovation and leading-edge engineering at its core, Tritium has a growing worldwide presence with installations in over 26 countries globally and offices in 3 continents.

Gilbarco Veeder-Root brings more than 150 years' experience of serving the petroleum retail industry with the latest forecourt solutions.

The Veefil-PK is the newest addition to Gilbarco Veeder-Root's portfolio of integrated systems for a seamlessly connected forecourt. Part of the successful Fortive group of companies, Gilbarco Veeder-Root applies its long established continuous improvement processes to bring focus and vision to the e-Mobility space. With a long heritage as industry leaders in safety, quality and reliability, Gilbarco Veeder-Root are well positioned to ensure continued investment and advancements in e-Mobility technology.

Ready to join the revolution?

Speak to your Relationship Manager or visit www.gilbarco.com/eu/e-mobility

