

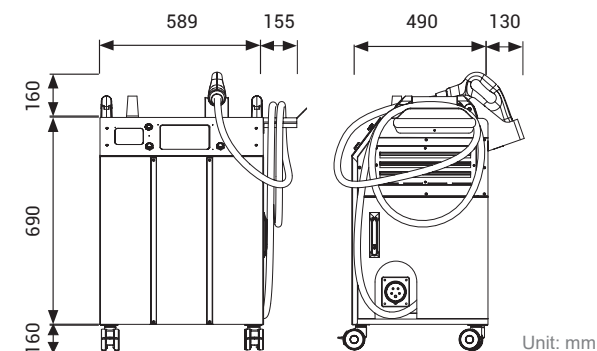
SPECIFICATION

Model Name

DM 30



		unit	CE/ CNS/ TR25		UL
AC Input	Input Voltage	X	3Φ_380~415Vac, ±15% (50/60hz)		3Φ_480Vac, +10%, -15% (50/60hz)
	Input Current Rating	A	Max: 47		Nominal: 40
	Max. Input Power	kVA	33		33
	Connection/ Power Grid System	-	3P+ N+ PE , TN/TT		
	Power factor	X	>0.99		
	Efficiency	%	>94		
DC Output	Output Voltage	V	150 ~ 950		
	Current	A	CCS2 air cooling:80A, CCS1 air cooling:80A CHAdeMO:60A		
Mechanical	Dimension (W x D x H)	mm/inch	589 x 620 x 1010 mm		23 x 25 x 40 inch
	Weight(+/-3%)	kg/lbs	80 kg		176 lbs
	Cable length	m/f	4		13
Environment	Operating Temperatur	°C / °F	-30~50°C		-22~122°F
	Humidity	%	5~95%		
	IP/IK ratings	-	IP55 IK10 (HMI IK8)		NEMA 3R IK10 (HMI IK8)
Compliance	EMC/EMI	-	IEC.61851-21-2	CNS 15511-21-2	FCC Part 15 Subpart B ICES-003
	Safety	-	IEC.61851-1. IEC.61851-23	CNS 15511-1 CNS 15511-23	UL 2202 UL 2231
Protection	Input	-	OVP, UVP, OCP, OPP, OTP, SPD, RCD		OVP, UVP, OCP, OPP, OTP, SPD
	Output	-	OCP, SCP, OVP, LVP, OTP, IMD		
User Interface & Control	Backend Support	-	OCPP 1.6 JSON,OCPP 2.0.1 *Simultaneously connect to client & maintenance server		
	Display	inch	7		
	User Authentication	-	QR code, RFID, Credit Card (Optional)		
Communication	External	-	4G/ Wi-Fi/ Ethernet (RJ45)		



WHEEL



For EU



For US

Our EV charger is thoughtfully designed to be ADA-friendly, featuring an ergonomic usage height that bridges the gap between people and technology.

