



Technical data

MODEL	MC²X30
Rated speed (1)	4500 RPM
Angular momentum (2)	9878 N·m·s
Output torque (3)	30333 N·m
Spool-up time to rated RPM	32 min
Spool-up time to stabilization	25 min
Power absorbed	6000 W max
AC Input voltage	200-240 Vac
Frequency	50-60 Hz
Noise output	< 70 dB
Ambient air temperature	-10°C / +55°C
Weight (4)	925 kg (2039,28 lb)

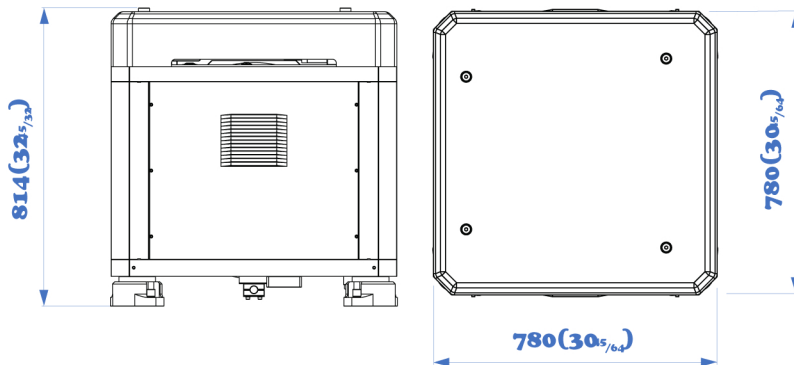
(1) Rated speed: flywheel speed (RPM: Revolutions per minute).

(2) Angular momentum: it quantifies the torque that is necessary to balance the system in the time unit (Newtons meter second).

(3) Output torque: torque generated by the rotor at rated speed (Newtons per meter).

(4) Weight with control unit, excluding optional base plate accessory, standard or custom.

Dimensions



1.4 Dimensions with base plate (optional)

