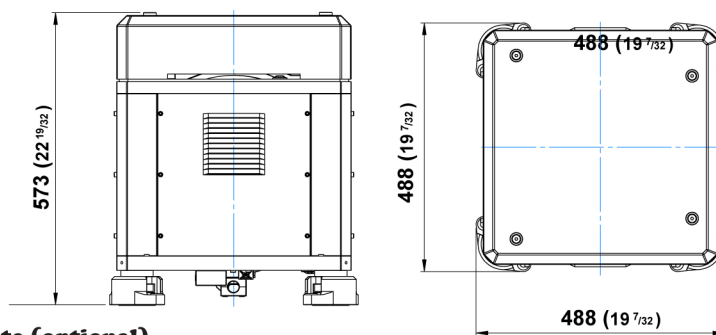


Technical data

MODEL	MC² X10 DC
Rated speed (1)	6000 RPM
Angular momentum (2)	3120 N·m·s
Output torque (3)	10342 N·m
Spool-up time to rated RPM	24 min
Spool-up time to stabilization	20 min
Power absorbed (4)	1200 ÷ 1600 W max
DC Input voltage	12 Vdc
Circuit Breaker	200A
Fuse	200A
Frequency	50-60 Hz
Noise output	< 70 dB
Ambient air temperature	da-10°C a +55°C
Weight (5)	301 kg (663,6 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) Sea state dependent.
- (5) Weight with control unit, excluding optional base plate accessory, standard or custom.

Dimensions



Dimensions with base plate (optional)

