

**TECHNICAL DATA**

CERTIFIED TO



**STRONGARM M30**

<b>Crash Certified</b>	ASTM F2656-07 M30, P1
<b>Duty Cycle</b>	Continuous duty*
<b>Horsepower</b>	2 hp
<b>Open/Close</b>	Time 6 to 8 seconds depending on arm length
<b>Emergency Fast Close Time</b>	5 to 7 seconds depending on arm length
<b>Clear Opening</b>	12ft to 24ft in 2ft increments (366 m to 732 cm in 61cm increments)
<b>Ingress Protection</b>	IP56
<b>Temp. Rating</b>	-40°F to 158°F (-40°C to 70°C) using environmentally friendly Uniflow fluid -10°F to 158°F (-23°C to 70°C) using biodegradable fluid
<b>1 Phase Power</b>	208/230 VAC, 50/60 Hz 20A
<b>3 Phase Power</b>	208/230 VAC, 50/60 Hz 20A 380/480 VAC, 50/60 Hz 15A
<b>Foundation</b>	6 x 6 x 2ft (183 x 183 x 61cm) or 4ft square (122cm square) 3,000 psi concrete, #5 rebar, grade 60
<b>Communication</b>	RS-232, RS-485
<b>Warranty</b>	5 year

1300 558 304

**TECHNICAL DATA**

CERTIFIED TO



**STRONGARM M50**

<b>Crash Certified</b>	ASTM F2656-07 M50, P2
<b>Duty Cycle</b>	Continuous duty*
<b>Horsepower</b>	2 hp
<b>Open/Close</b>	7 to 10 seconds depending on arm length
<b>Emergency Fast Close Time</b>	6 to 8 seconds depending on arm length
<b>Clear Opening</b>	12ft to 24ft in 2ft increments (366cm to 732cm in 61cm increments)
<b>Ingress Protection</b>	IP56
<b>Temp. Rating</b>	-40°F to 158°F (-40°C to 70°C) using environmentally friendly Uniflow fluid -10° F to 158°F (-23°C to 70°C) using biodegradable fluid
<b>1 Phase Power</b>	208/230 VAC, 50/60 Hz 20A
<b>3 Phase Power</b>	208/230 VAC, 50/60 Hz 20A 380/480 VAC, 50/60 Hz 15A
<b>Foundation</b>	6 x 6 x 2ft (183 x 183 x 61cm) 4,000 psi concrete, #6 rebar, grade 60
<b>Communication</b>	RS-232, RS-485
<b>Warranty</b>	5 year

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