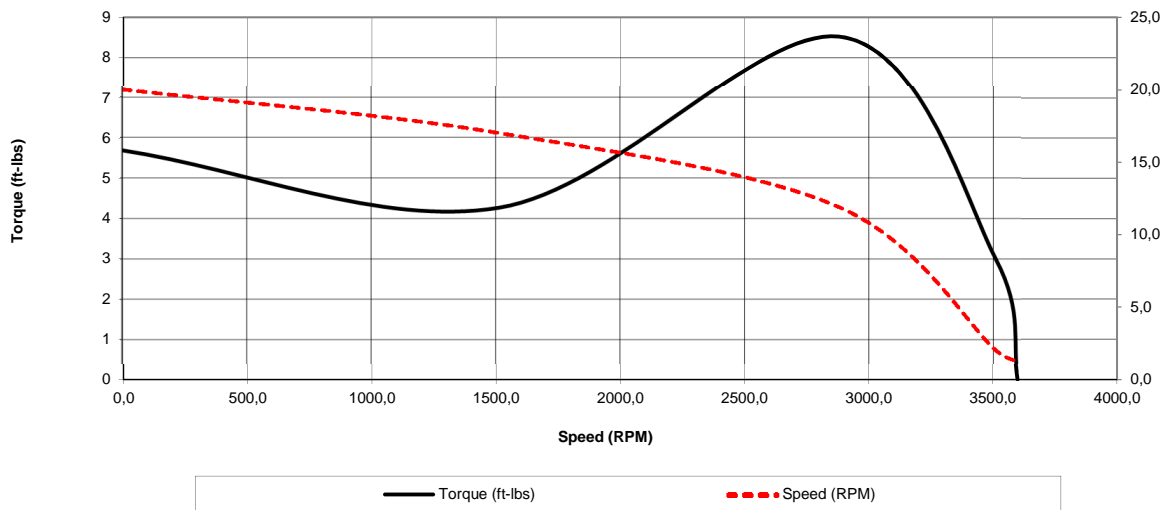


Date: 2020-04-02
 Customer: _____
 Contact: _____
 Submittee: J.C. Lavallée

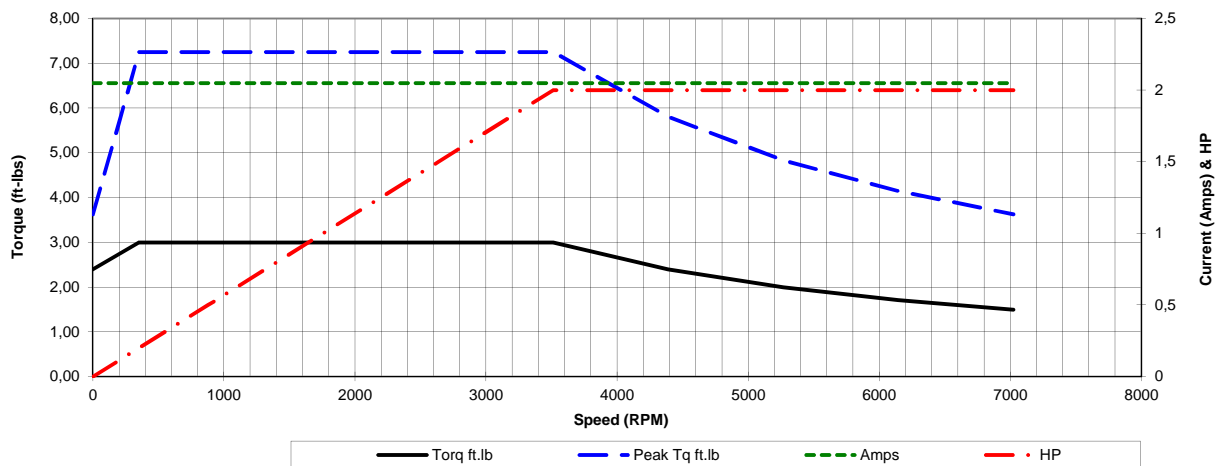
Catalogue #: JMPP-11

NEMA PREMIUM NR CAN NEMA 12 - 12										
HP	VAC	RPM	Enclosure	Frame	Frequency	Design	Poles	LR Code Letter	Insulation Class	Temp. Rise °C
2	575	3510	TEFC	145JM	60	B	2	L	F	32
	0Hz	6Hz	15Hz	30Hz	45Hz	60Hz	75Hz	90Hz	105Hz	120Hz
Amps	2,05	2,05	2,05	2,05	2,05	2,05	2,05	2,05	2,05	2,05
RPM	0	351,2	878	1756	2634	3512	4390	5268	6146	7024
Torq ft.lb	2,39	2,99	2,99	2,99	2,99	2,99	2,39	1,99	1,71	1,50
Peak Tq ft.lb	3,63	7,25	7,25	7,25	7,25	7,25	5,80	4,84	4,14	3,63
HP	0	0,2	0,5	1,0	1,5	2,0	2,0	2,0	2,0	2,0
	Locked Rotor	Pull-Up	Breakdown	Rated Load	Idle	Duty	S. F.	Ambient	Elevation	dBA @ 1M
Speed (RPM)	0,0	1512	2880	3510	3600	Continuous	1,25	40°C	3300 ft	76
Current (Amps)	20,0	17,0	11,9	2,1	1,3	VFD Rating: Meets MG1 parts 31.4.4.2				
Torque (ft-lbs)	5,7	4,3	8,5	3,0	0,0	C.T.	10:1	V.T.	20:1	

Motor Speed Data



Motor Torque Capability vs RPM





Date: 2020-04-02
 Customer: _____
 Contact: _____
 Submittee: J.C. Lavallée

Catalogue #: **JMPP-11**

NEMA PREMIUM NR CAN NEMA 12 - 12										
HP	VAC	RPM	Enclosure	Frame	Frequency	Design	Poles	LR Code Letter	Insulation Class	Temp. Rise °C
2	575	3510	TEFC	145JM	60	B	2	L	F	32
Load %	0%	25%	50%	75%	100%	125%	150%			
Amps	1,28	1,36	1,58	1,88	2,05	2,61	3,02			
Torq ft/lbs	0	0,74	1,49	2,24	3,02	3,79	4,58			
RPM	0	3577,5	3555	3532,5	3512	3487,5	3465			
Eff	0	67,83	80,00	83,00	85,50	85,50	85,50			
PF	0	40,6	60,1	72,3	82	84	87,1			
	Locked Rotor	Pull-Up	Breakdown	Rated Load	Idle	Duty	S. F.	Ambient	Elevation	dBA @ 1M
Speed (RPM)	0	1512	2880	3510	3600	Continuous	1,25	40°C	3300 ft	76
Current (Amps)	20	17,0	11,9	2,05	1,28	VFD Rating: Meets MG1 parts 31.4.4.2				
Torque (ft-lbs)	5,68	4,26	8,52	2,99	0,0	C.T.	10:1	V.T.	20:1	

