

ECM Motor Versions/nomenclature

GE/RB	2.0	2.3/2.5	3.0	X13	142/142R
	Original, ID	Upgrade (improved airflow control, optimized PCB design)	Feature upgrade (Serial Communication)	Constant Torque, ID	OD ECM (2 constant speed taps selected by 24VAC)
	5 pin Power	5 pin Power	5 pin Power	4 pin Power	
	16 pin Control	16 pin Control	4 pin Control	5 Torque settings	
EMR/Nidec	Magellan	16 x 4W (using a conversion box to change PerfectSpeed to be drop-in replacement of ECM2.3)	PerfectSpeed, UltraTech (ClimateTalk based communicating motor)	SelectTech ID, 5 torques	
	Separate Control module (RBC also has this)		RescueTech (After market)		SelectTech OD 2 spds

BOM Exhibit 1031
 BOM v. Nidec
 IPR2014-01121