

Green Plus Electronically Commutated Motor(ECM)

The Green Plus (GP) option utilizes EC motors to provide significantly greater efficiency, flexibility, and controllability over standard direct drive permanent split capacitor (PSC) motors. Using the included potentiometer, the Green Plus motors can be turned down to as low as 80% the max operating speed while maintaining 90% efficiency through the operating range. Additionally, the Green Plus can accept 0-10V input to tie to building management systems, not only allowing for savings in direct fan energy consumption but reducing the exhaust of conditioned air during off peak hours as well. All Green Plus motors come in open enclosure for usage with 115V-208V/230V, single phase, 50/60 Hz applications.

New enhanced Power Roof Ventilator line offers:

Fumex

Model	HP	1-Phase		
		ODP 110-120V	TE 110-120V	TE 208-480V
FX08VGP	1/6	-	X	X
FX08S/RGP	1/6	-	X	X
FX08QGP	1/6	-	X	X
FX10VGP	1/6	-	X	X
FX10S/RGP	1/6	-	X	X
FX10QGP	1/6	-	X	X
FX11V/S/RGP	1/6	-	X	X
FX11QGP	1/4	-	X	X
FX13V/S/RGP	1/6	-	X	X
FX13QGP	1/4	-	X	X
FX16VGP	1/6	-	X	X
FX16S/RGP	1/3	X	X	X
FX16Q1GP	1/2	X	X	X
FX16Q2GP	3/4	X	-	X
FX18VGP	3/4	X	X	X

Domex

Model	HP	1-Phase		
		ODP 110-120V	TE 110-120V	TE 208-460V
DX08VGP	1/6	-	X	X
DX08S/RGP	1/6	-	X	X
DX08QGP	1/6	-	X	X
DX10VGP	1/6	-	X	X
DX10S/RGP	1/6	-	X	X
DX10QGP	1/6	-	X	X
DX11V/S/RGP	1/6	-	X	X
DX11QGP	1/4	-	X	X
DX13V/S/RGP	1/6	-	X	X
DX13QGP	1/4	-	X	X
DX16VGP	1/6	-	X	X
DX16S/RGP	1/3	X	X	X
DX16Q1GP	1/2	X	X	X
DX16Q2GP	3/4	X	-	X
DX18VGP	3/4	X	-	X

Model	HP	1 - Phase			3 - Phase
		ODP 110-120, 277V	TE 110-120V	TE 208-480V	TE 230-460v
SX085V/SCGP	1/6	-	X	X	-
SX085RCGP	1/3	X	-	-	-
SX085RCGP	1/6	-	X	X	-
SX85QCGP	1/4	-	X	X	-
SX095V/S/RCGP	1/3	X	-	-	-
SX095V/S/RCGP	1/6	-	X	X	-
SX095QCGP	1/3	X	-	-	-
SX095QCGP	1/4	-	X	X	-
SX115VCGP	1/3	X	-	-	-
SX115VCGP	1/6	-	X	X	-
SX115SCGP	1/3	X	X	X	-
SX115RCGP	1/2	X	X	X	-
SX115Q1CGP	1/2	X	X	X	-
SX115Q2CGP	3/4	X	X	X	-
SX120SGP	1/2	-	X	X	-
SX125RGP	1	-	X (1)	-	X
SX125KGP	1 1/2	-	X (1)	-	X
SX125HSGP	1/2	-	X	X	-
SX125HRGP	3/4	-	-	X	-
SX155TGP	1	-	X (1)	-	X
SX155RGP	2	-	X (1)	-	X
SX165TGP	1 1/2	-	X (1)	-	X

(1) Fan input power is single phase to motor speed controller, actual motor is 3 - phase.