

Below are the specifications for the electric pump motor of choice for the G2 ProPump® when an explosion proof motor is requested. Due to the wide variety of electrical set ups at manufacturing facilities, FLXON cannot offer counsel or installation advice / instructions. Please ensure a qualified licensed electrician is present when installing.

Item # Y602, Marathon Electric Black Max® Vector Duty - 1000:1 Constant Torque Explosion Proof Motors, Class I Groups C and D Motors, Class II Groups F and G Totally Enclosed Non-Ventilated Motors, C-Face with Rigid Base



Marathon Electric Black Max® Vector Duty - 1000:1 Constant Torque Explosion Proof Motors, Class I Groups C and D Motors, Class II Groups F and G Totally Enclosed Non-Ventilated Motors, C-Face with Rigid Base

For use in material handling, machine tools, conveyors, crane and hoist, and other variable speed applications requiring up to 1000:1 constant torque speed range, to be installed in hazardous environments as defined by the motor's explosion proof class and group rating. Refer to the General Information sections contained in this catalog for information on explosion proof classifications. Consult the National Electrical Code and your local regulations for the proper selection of in hazardous locations.

Specifications

Category	Inverter Duty
Manufacturer	Marathon Electric
Motor Type	Black Max® Vector Duty - 1000:1 Constant Torque Explosion Proof, Class I Groups C and D, Class II Groups F and G
Style	Totally Enclosed Non-Ventilated, C-Face with Rigid Base
Voltage	230 volts 460 volts
Multiplier Symbol	E3
Frame	56C
Over Load	TSTAT
Model Number	56H17E5303
Full Load Ampere (FLA)	0.8 amps 1.6 amps
Dim. - "C"	12.47
Stock Model	Yes
Approx. Weight	31 lbs