

Valleyview, AB

TEL: 780-524-5954

Grande Prairie, AB

TEL: 780-882-6599

Fort St. John, BC

TEL: 250-785-0453

support@caroncontrols.net

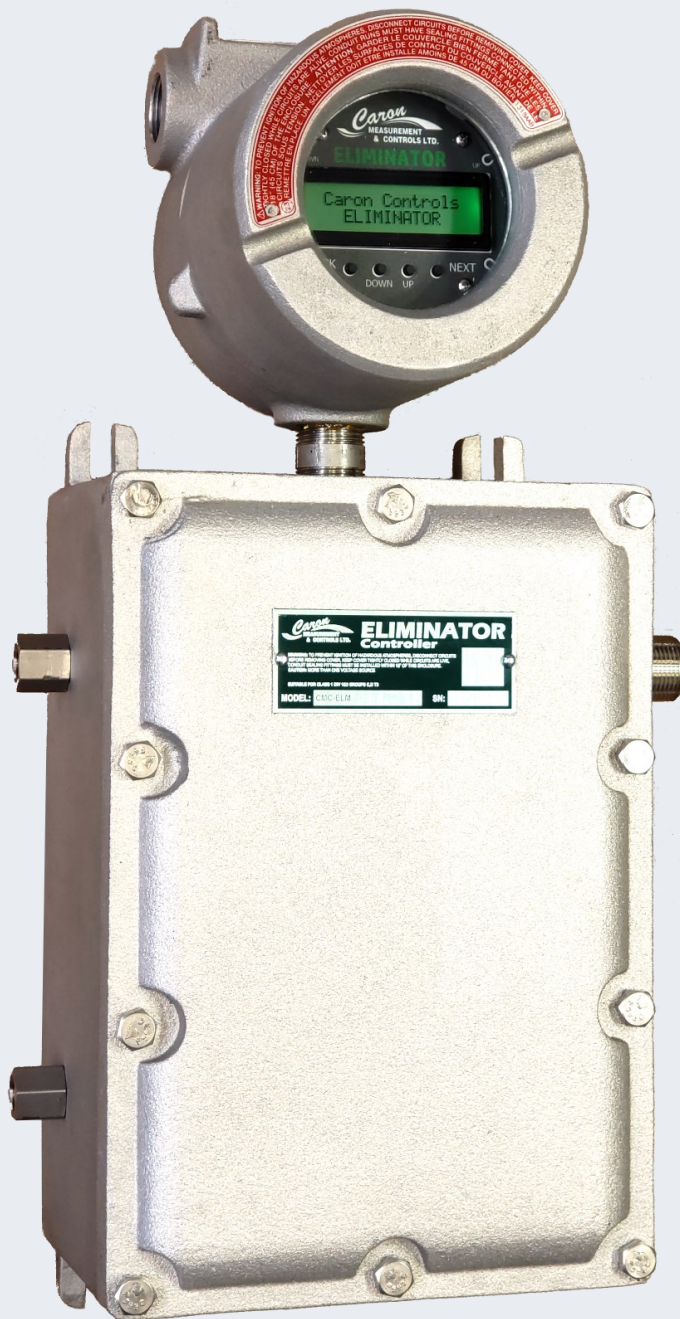


ELIMINATOR

Electro-Hydraulic Drive Unit Datasheet

Electronically control pneumatic equipment or circulate a fluid within hazardous areas. Brushless gear pump with peek bushings and seal-less magnetic drive design for extremely long service life.

Local User Interface	LED Backlit Display, Bluetooth LE Mobile App, Faceplate Buttons x4, Magnetic Reed Switches x4
External Connectivity	RS485, Pulse Output, Discrete Input/Output, Analog Input/Output
Communication Protocol	Modbus RTU
Area Classification	Explosion Proof, Class 1 Division 1, T2D
Supply Voltage	24VDC
Max Power Consumption @ Full Output & Intermittent Duty	84 watts
Max Power Consumption @ Continuous Duty	60 watts
Power Consumption @ Min Output	4 watts
Power Consumption @ No Output	0.5 watts
Maximum Differential Pressure	100 psi
Maximum Output	190 l/h
Minimum Output @ 0 pressure	40 l/h
Inlet/Outlet Ports	1/4" fnpt
Maximum Ambient Temperature	40 Deg C
Maximum Fluid Temperature	95 Deg C



ELIMINATOR ELECTRO-HYDRAULIC DRIVE UNIT

WWW.CARONCONTROLS.COM — SUPPORT@CARONCONTROLS.NET

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Figure 1. Compressor Performance

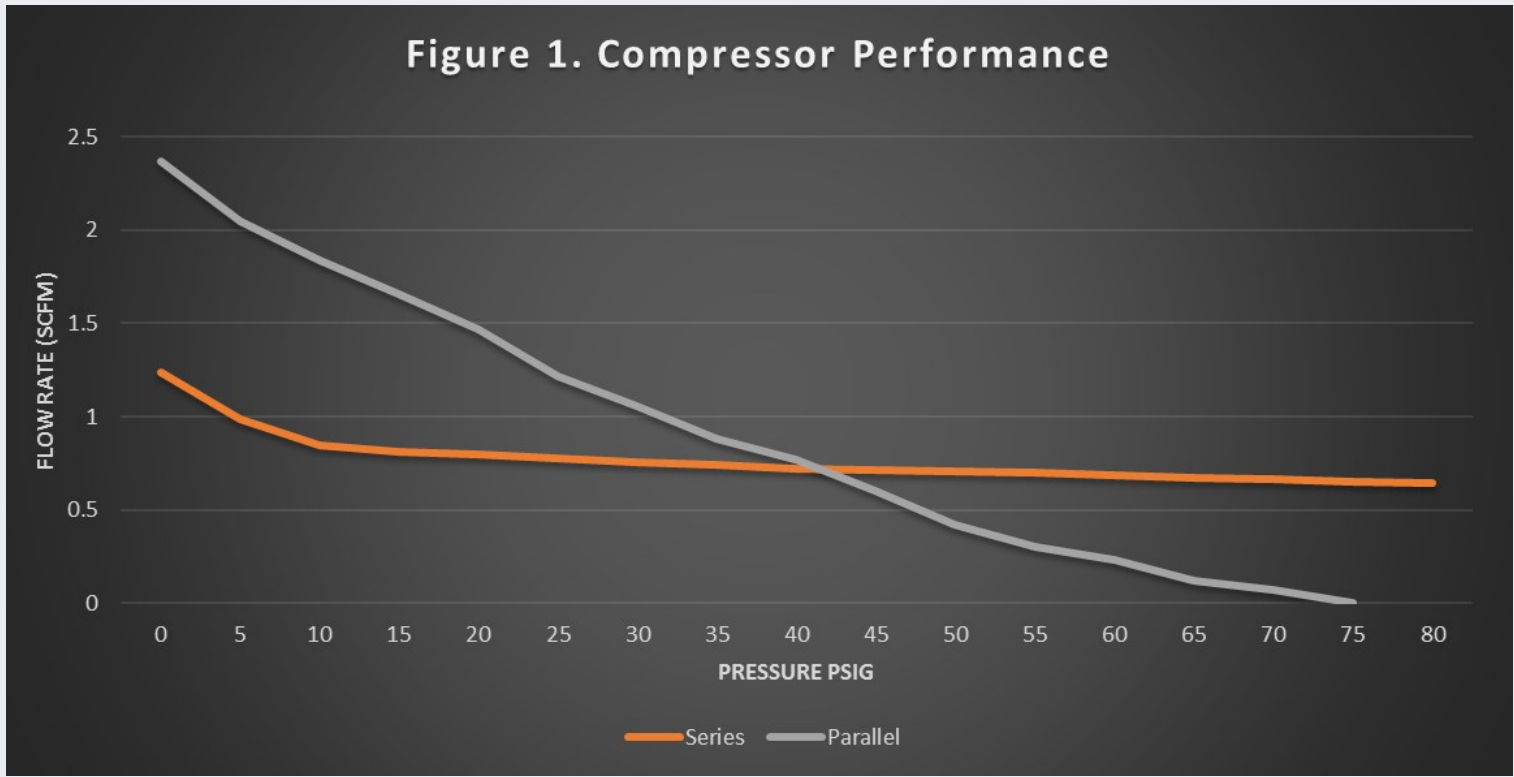
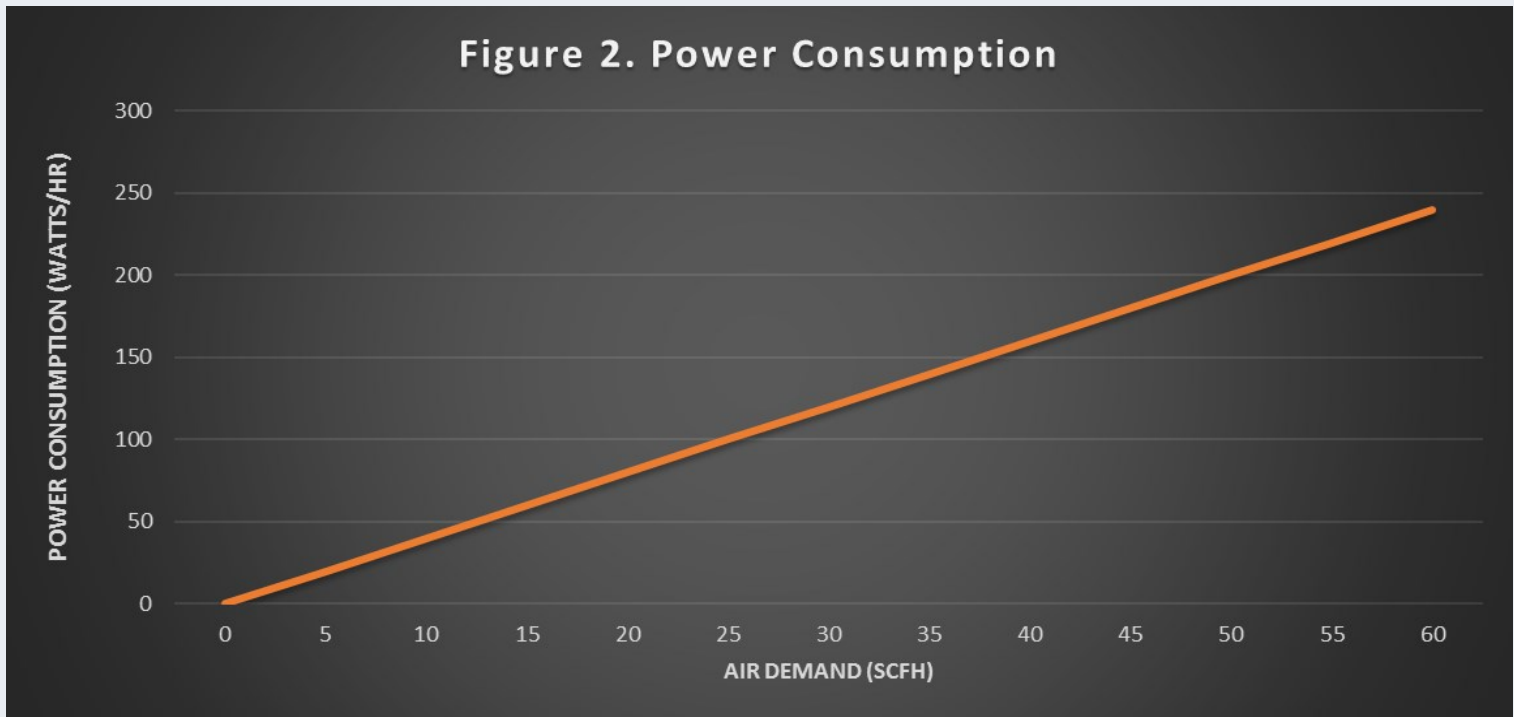


Figure 2. Power Consumption



Values on this page are approximate.

ELIMINATOR SOLAR AIR COMPRESSOR