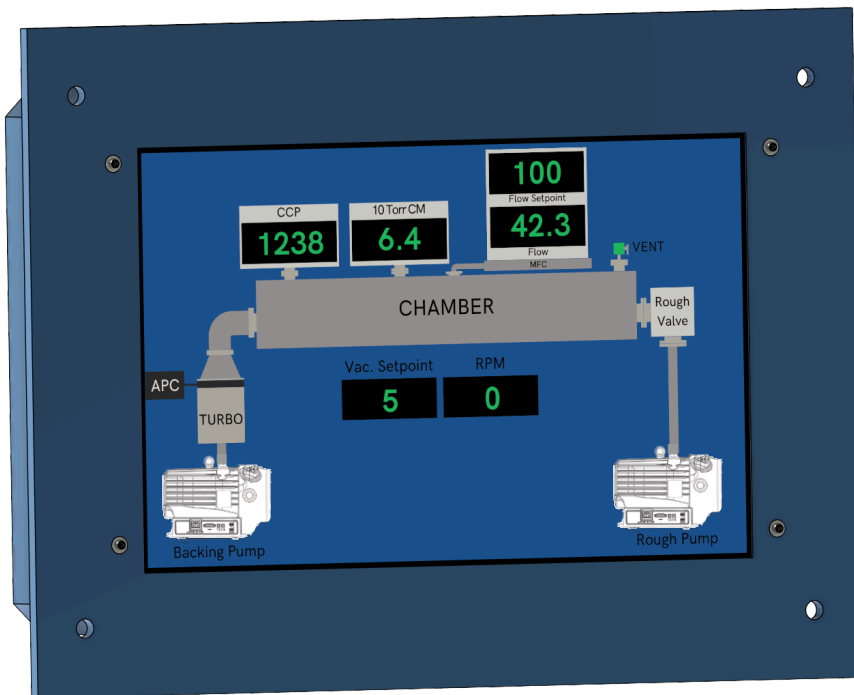


Automated System Controller Syrius

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FEATURES

Graphical View of Entire System Including Instrumentation and Pumps

Automatic High Vacuum Pumpdown and Control

Control at a Vacuum Level, Deliver Gasses and Vent

Monitor Vacuum Pressure, Flow Rates, and Turbo RPM.

Syrius is an automated vacuum system controller, using our Fyra technology this 10" display comes with three system models for versatile and upgradable options to grow with your process. Syrius controls and monitors all parts of your system and includes sensor selection and system configuration features.

SPECIFICATIONS

Power Supply AC Power Adapter

Display 10" LCD display
5-point capacitive touch

Dimensions 11.25" x 8.63" x 2.5"

Control Modes 3; Simple, Standard, Complete

Compatible Sensors Cold Cathode Pirani, Convectron, Capacitance Manometers

Mount Rackmount, Visa mount or Benchtop

CAPABILITIES

Control APC Butterfly Valve

Power and Display Cold Cathode Pirani, 0.1, 10, and 1000 Torr Capacitance Manometer

Mass Flow Controller Power, Set, and Display Flow Rate

Control Vent Valve and Roughing Valve

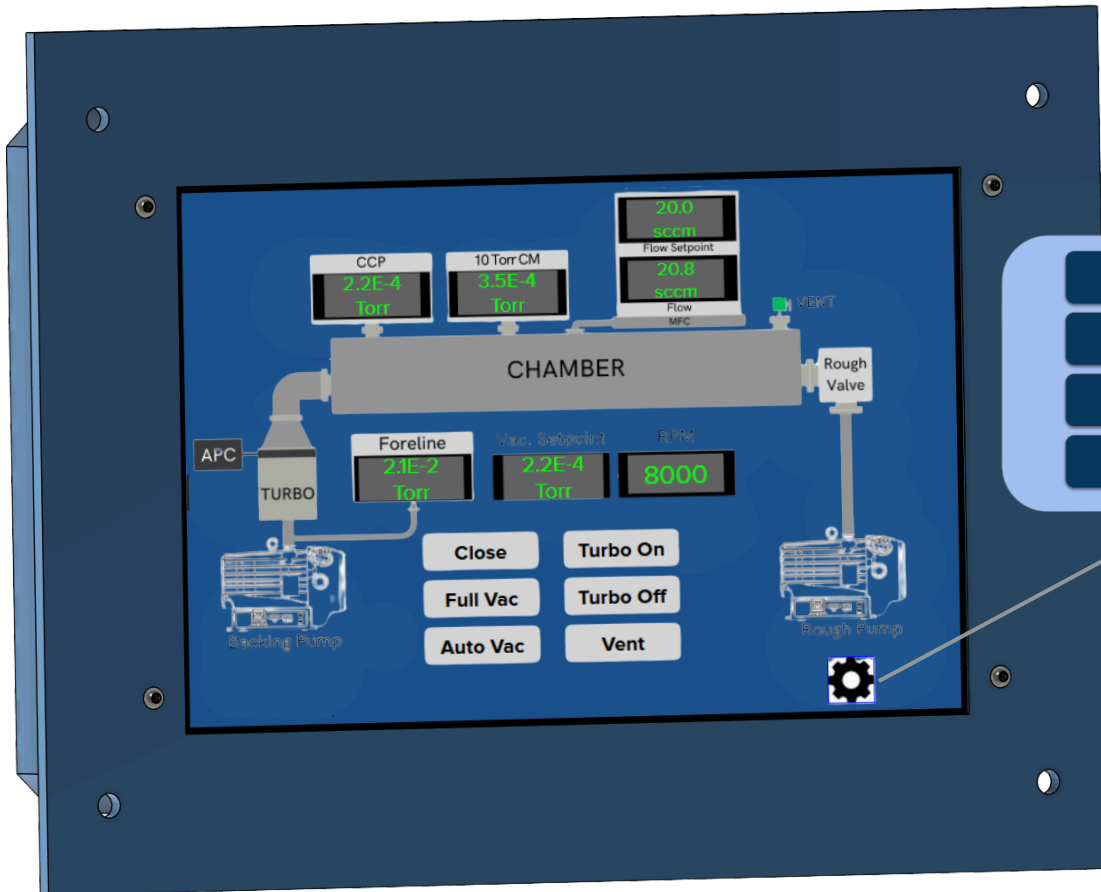
Start and Stop Turbo with Basic Status

Automated System Controller Syrius

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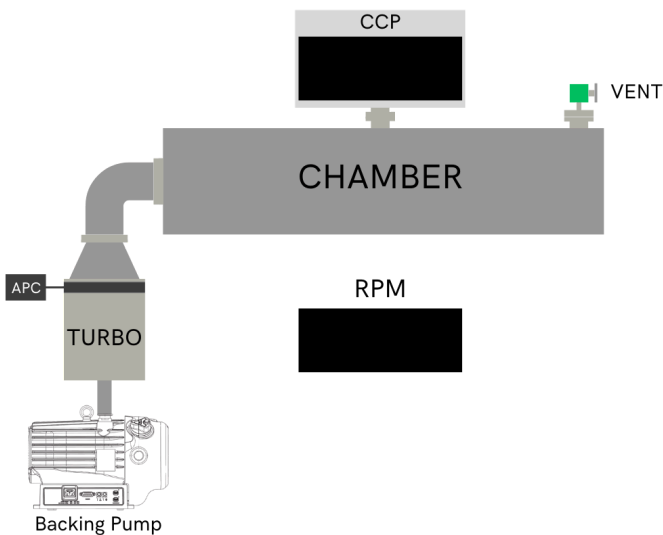
Complete

High Vacuum, foreline gauge, dedicated roughing pump, Butterfly/Gate high Vac control, MFC and Vent



Simple

High Vacuum Rouging through Turbo with Vent & optional APC Isolation Vavle



Standard

High Vacuum with Roughing line, foreline gauge, butterfly vac control, MFC and Vent

