VGR

VacuGraph™ Windows® Software

VacuGraph™ software can save measurements, plot pressure diagrams for graphical evaluation, control your application in combination with our vacuum control units and calculate leakage rates.

VacuGraph™ is easy to use, self explanatory and suitable for all Thyracont instruments with either an USB, RS 232 or RS 485 interface.
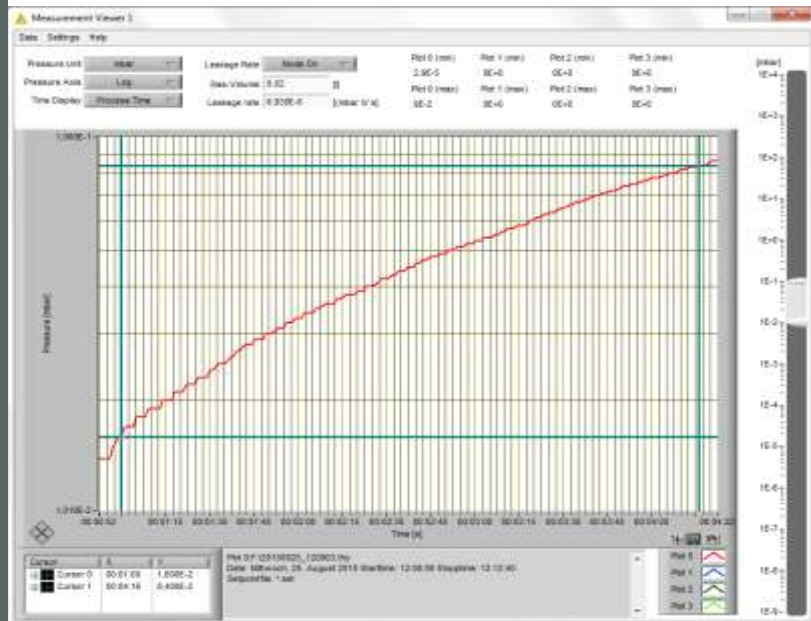
Operating Systems:
Windows Vista/7/8
(32bit and 64bit),
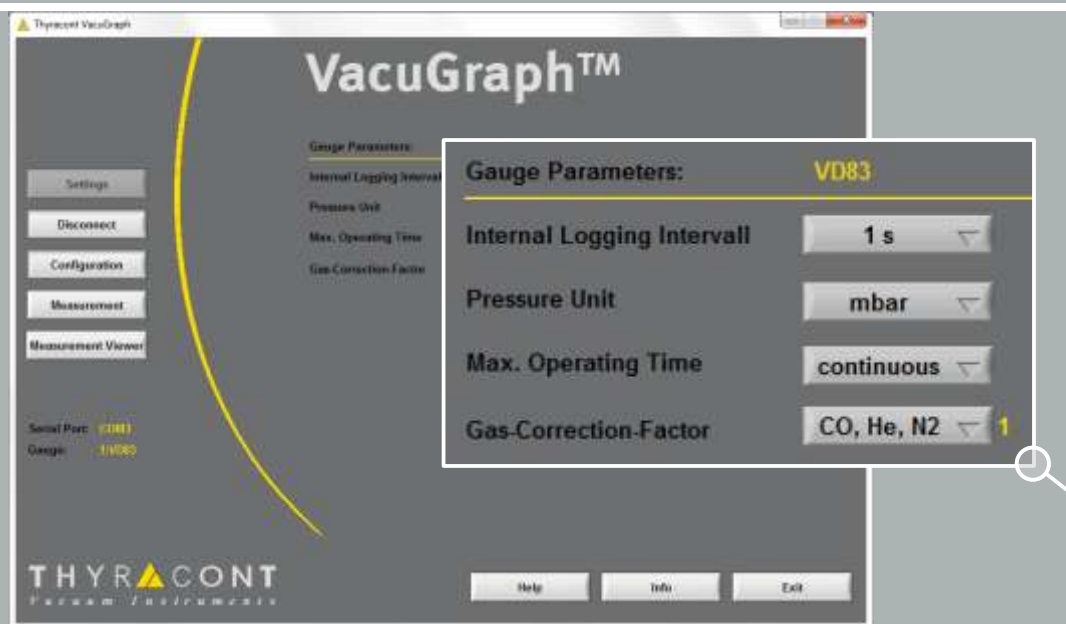minimum resolution 1024 x 768

Typical Applications

• Documentation of measurements and pump down curves

• Analysis of vacuum processes

• Visualization of pressure increase

• Programming set points

Benefits

• Saving of measurements

• Graphical display and evaluation of measurements

• Easy adjustment of gauge parameters

• Comparison of multiple plots

• Read out data of Thyracont data loggers

• Easy installation and intuitive operation

• Export data as ASCII text file e. g. for Microsoft Excel

• Leakage rate calculator

• Printing diagram

• Logarithmic or linear pressure scales

• Units mbar, Torr or Pa

• PC based control by programming setpoints

• Remote control of vacuum controllers (keyboard lock/unlock, contoller active/inactive,...)

• Comfortable setting of instrument parameters in the configuration board

Features

	VD8	VD6	VD12	VD10	VSR	VSP	VSM	VSH
Read measurements	x	x	x	x	x	x	x	x
Program set points		x	x		x	x	x	x
Set hystereses		x	x					
Read out data logger	x							
Set data logger rate	x							
Start / Stop Control		x	x	x				
Keyboard lock		x	x	x				
Gas correction factors	x	x	x		x	x	x	x
Degas								x
Instrument configuration	x				x	x	x	x