

MODEL 2003 DEGASSER

Eliminates troubles with bubbles

Get rid of dissolved gases with the latest technology

Secure your analysis with our on-line degasser

- Fits every system
- Only 480µl internal volume due to Systec AF degassing membrane
- Extremely quiet
- Long life expectancy – 5 years continuous running capacity
- Pump head purge eliminates need for purging valve
- Eliminate baseline fluctuations due to the ZHCR® (Zero Hysteresis Constant Run) stepper motor driven vacuum pump
- Closed loop vacuum control means constant vacuum (variable RPM)
- Advanced error and leak checking functions

General specifications

Internal Channel Volume: 480 microliter
Wetted Parts: PEEK and Systec AF
Properties (HxWxD): 5.0 x 2.87 x 9.81 in.
(127 x 73 x 249 mm)

Part Number : No of channels

0001-6352-A	2
0001-6353-A	3
0001-6354-A	4
0001-6355-A	5

GPC compatible degassers

For GPC or Normal Phase Chromatography we recommend our line of degassers with stented vacuum chambers. Other specifications as above

Part Number : No of channels

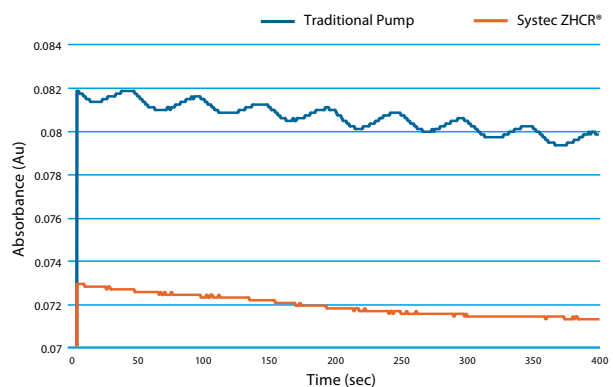
0001-6622	2
0001-6624	4

Other options available upon request. Degassing chambers with 100µl or 925µl internal volume are available, as well as 8-channel degassers.



The degasser with the smoothest baseline on the market

Systec's ZHCR® Vacuum Pump vs. Traditional Pump



Fluctuations in detector baseline of a single-speed pump compared to the patented technology of the Systec ZHCR vacuum pump.*
UV detector baseline fluctuations are minimal when compared to traditional stop and start vacuum sources.



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