



Warranty/Repair Questionnaire Model 700

Customer: <input style="width: 90%;" type="text"/>	Contact Name: <input style="width: 90%;" type="text"/>
Phone #: <input style="width: 90%;" type="text"/>	E-Mail or Fax #: <input style="width: 90%;" type="text"/>
Serial #: <input style="width: 90%;" type="text"/>	Software Ver.: <input style="width: 90%;" type="text"/>

Describe the failure symptoms.

List all warning messages.

Test Values

PARAMETER	OBSERVED VALUE	UNITS	NOMINAL RANGE
ACT CAL		LPM	TARG ± 2%
TARG CAL		LPM	0.001 - 0.100
ACT DIL		LPM	TARG ± 2%
TARG DIL		LPM	0.010 - 10
O ₃ Gen Ref		mV	100 - 5000
O ₃ Flow		CC/MIN	100 ± 25
O ₃ Gen Drive		mV	0 - 5000
O ₃ Lamp Temp		Deg. C	48 ± 1
CAL Press		In-Hg-A	25 - 30
DIL Press		In-Hg-A	25 - 30
REG Press		In-Hg-A	20 ± 1
ACT		PPB/PPM	TARG ± 2%
TARG		PPB/PPM	Requested Conc.
Box Temp		Deg. C	Amb ± 3
PERM Temp		Deg. C	50.0 ± 1
PERM Flow		CC/MIN	100 ± 25
Photo Meas		mV	2500 - 4800
Photo Ref		mV	2500 - 4800
Photo Flow		LPM	0.8 ± 0.08
Photo Lamp		Deg. C	52 ± 1
Phot Spress		In-Hg-A	Amb ± 1
Phot Stemp		Deg. C	Amb ± 3
Phot Slope			0.85 - 1.5
Phot Offs			± 10
DCPS		mV	2500 ± 200

Is time of day correct? Yes No

Record test values related to warnings:	<input style="width: 95%;" type="text"/>	
What is the measured PHOTO flow?	<input style="width: 95%;" type="text"/>	CC/MIN
What is measured PERM flow?	<input style="width: 95%;" type="text"/>	CC/MIN
What is measured O ₃ flow?	<input style="width: 95%;" type="text"/>	CC/MIN
What is pressure loss during leak check?	<input style="width: 95%;" type="text"/>	In-Hg-A