



PURIFICATION – PUR8100 CARRIER GAS PURIFIERS

Purifier for noble gases and nitrogen. Ideal for zero gas on online analysers as well as carrier gas for Chromatograph.

FEATURES

- Compact design.
- Heated Metal Getter.
- Easily adaptable for any GC.
- Easy-to-use.
- 1/8 " compression fittings.
- 1/8 " VCR fittings (optional).

GASES PURIFIED

- Helium.
- Argon.
- Nitrogen.

SPECIFICATIONS

- 115 VAC or 220 VAC 50-60 Hz.
- Maximum flow rate 200 sccm.
- Maximum pressure inlet 150 PSIG





PUR8100 PERFORMANCE GUARANTEE

Impurities	Nitrogen		Helium or Argon	
	Inlet (ppb)	Outlet (ppb)	Inlet (ppb)	Outlet (ppb)
H2O	2000	<10	2000	<10
O2	3000	<10	2000	<10
CO, CO2	1000	<10	500	<10
CH4	500	<50	300	<10
Other Hydrocarbons	100	<10	100	<10
H2	1000	<10	100	<10
N2	N/A	N/A	5000	<10

PUR8100 AVAILABLE MODELS

OUR REFERENCES	DESCRIPTION
ANALY049A	PUR8100 220VAC PURIFIER - Noble Gas - SWG 1/8"
ANALY049B	PUR8100 220VAC PURIFIER - Noble Gas - VCR 1/8"
ANALY049C	PUR8100 220VAC PURIFIER - Nitrogen - SWG 1/8"
ANALY049D	PUR8100 220VAC PURIFIER - Nitrogen - VCR 1/8"
ANALY049K	PUR8100 110VAC PURIFIER - Noble Gas - SWG 1/8"
ANALY049M	PUR8100 110VAC PURIFIER - Nitrogen - SWG 1/8"