

# REGULATOR

## SELECTION GUIDE

INSTRUMENT MIXTURES	LINE REGULATOR	CYLINDER REGULATORS		
	SINGLE STAGE	SINGLE STAGE	TWO STAGE	CGA INLET
CHROMATOGRAPH CARRIER GAS 8.5% Hydrogen 91.5% Helium	HP600/200	HP610/210	HP620/220	350
ELECTRON CAPTURE MIXTURE P-5 Gas Mixture 5 % Methane	HP600/200	HP610/210	HP620/220	350
FLAME IONIZATION FUEL MIXTURES 40 % Hydrogen 60 % Helium	HP600/200	HP610/210	HP620/220	350
40 % Hydrogen 60 % Nitrogen	HP600/200	HP610/210	HP620/220	350
FURNACE ATMOSPHERE MIXTURES 40 % Carbon Dioxide 60 % Carbon Monoxide	HP600/200	HP610/210	HP620/220	350
GEIGER GAS MIXTURE .95 % ISO Butane 99.05 % Helium	HP600/200	HP610/210	HP620/220	350
LEAK DETECTION MIXTURE 1 - 10 % Helium in Nitrogen	HP600/200	HP610/210	HP620/220	580

NUCLEAR COUNTER MIXTURE	LINE REGULATOR	CYLINDER REGULATOR		
	SINGLE STAGE	SINGLE STAGE	TWO STAGE	CGA INLET
P-10 Gas Mixture 10 % Methane 90 % Argon	HP600/200	HP610/210	HP620/220	350
Proportional Counting Mixture 4 % ISO Butane 96 % Helium	HP600/200	HP610/210	HP620/220	350
1.5 % ISO Butane 98.5% Helium	HP600/200	HP610/210	HP620/220	350