

281

Proton recoil fast

GENERAL SPECIFICATIONS

MAXIMUM LENGTH (INCH/MM)	10.0/254.0
MAXIMUM DIAMETER (INCH/MM)	1.5/38.1
GAS FILLING	H + CH ₄ + N ₂
EFFECTIVE LENGTH (INCH/MM)	7.0/177.8
CATHODE MATERIAL (INTERNAL/EXTERNAL)	Stainless Steel
CONNECTOR	HN
OPERATING TEMPERATURE RANGE °C	-50 to +75
GAS PRESSURE (TORR)	3240

ELECTRICAL SPECIFICATIONS

RECOMMENDED OPERATING VOLTAGE (VOLTS)	2500
OPERATING VOLTAGE RANGE (VOLTS)	2400 - 2650
MAXIMUM PLATEAU SLOPE (%/100 VOLTS)	1

TUBE CAPACITANCE (PF)	4
MAXIMUM RESOLUTION (% FWHM)	10

