

50351

High pressure gamma ionization chamber

GENERAL SPECIFICATIONS

MAXIMUM LENGTH (INCH/MM)	8.59/218.2
MAXIMUM DIAMETER (INCH/MM)	2.0/50.8
EFFECTIVE LENGTH (INCH/MM)	5.63/143.0
CATHODE MATERIAL (INTERNAL/EXTERNAL)	Aluminum
FILL GAS	Nitrogen
FILL PRESSURE (TORR)	7600
EFFECTIVE VOLUME (CM ³)	146
OUTER CASING MATERIAL	Stainless Steel
ANODE CONNECTOR	MHV
CATHODE CONNECTOR	MHV
INTERNAL TEST SOURCE (AM-241)	150 nci

OPERATING CHARACTERISTICS

