



IONIZATION GAUGE TUBES

SAVE
TO
40%

IONIZATION GAUGE TUBES BY TYPE

A

ll Fil-Tech ionization gauge tubes are identical or functionally equivalent to the competitive tubes listed. They are all manufactured by two companies and privately labeled. See comparative prices for savings.

IRIDIUM FILAMENT

Thoria coated iridium filament assures longer life.

FT PART NO.	DESCRIPTION	COMPETITION	FIL-TECH
G75P	3/4" Pyrex	MKS \$137	\$126
G75K	3/4" Kovar	MKS 155	136
G100P	1" Pyrex	Agilent 171	135
G100K	1" Kovar	Agilent 191	137

TWIN TUNGSTEN FILAMENTS

External switching of tungsten filaments without disturbing vacuum.

FT PART NO.	DESCRIPTION	COMPETITION	FIL-TECH
G75PT	3/4" Pyrex	MKS \$126	\$124
G75KT	3/4" Kovar	MKS 143	132
G100PT	1" Pyrex	Agilent 146	126
G100KT	1" Kovar	Agilent 172	132

PLATINUM COATED

Platinum coating minimizes electrostatic charge.

FT PART NO.	DESCRIPTION	COMPETITION	FIL-TECH
G75PC	3/4" Pyrex	Agilent \$237	\$148
G75KC	3/4" Kovar	Agilent 258	156
G100PC	1" Pyrex	Agilent 237	146
G100KC	1" Kovar	Agilent 258	156

FLANGED

Kovar tube mounted on 2 3/4" rotatable ultra high vacuum flange.

FT PART NO.	DESCRIPTION	FIL-TECH
G75KF	3/4" Iridium Flanged	\$180
G100KF	1" Iridium Flanged	180

BROAD RANGE PLATINUM COATED

Operating pressure $4(10^{-10})$ to $5(10^{-2})$ torr.

FT PART NO.	DESCRIPTION	FIL-TECH
G8136P/1	1" Pyrex	\$160
G8136K/1	1" Kovar	175
G8136F	2 3/4" Flange	200
G8136KF40	NW40 Flanged	215

TRIODES ULVAC

In-line tube X-ray limit $1(10^{-7})$ torr.

FT PART NO.	ULVAC PART NO.	FIL-TECH
GT18T	WIT-18	Tungsten \$ 90
GT18IR	WIT-18IR	Iridium 110

CROSS REFERENCE

AMAT/VSEA ION IMPLANTATION			FIL-TECH	
5300019	\$245	1" Pyrex	G100PT	\$126
K7360301	146	1" Pyrex	G100PT	126
4053050		1" Kovar, 2 3/4" Flange	G100KTF	160
F2518001	80	TC Tube	TC004V	50
AXCELIS ION IMPLANTATION			FIL-TECH	
3300002	\$126	3/4" Pyrex	G75PT	\$124
3300008	83	TC Tube	TC004V	50
AMAT/APPLIED ION IMPLANTATION			FIL-TECH	
3310-90003		1" Pyrex	G100PT	\$126
3310-01014		1" Kovar Coated	G100KC	156
3310-00236		TC Tube	TC6M	55
3310-01012		TC Tube	TC531	55
3310-01071		TC Tube	TC6MVCR	120
3310-01074		TC Tube	TC531VCR	110
NOVELLUS SPUTTERING			FIL-TECH	
27-229-700-00	\$352	1" Pyrex	G8136P/1	\$160
60-00005-00		TC Tube	TC6M	55
60-00180-00		TC Tube	TC6MVCR	120
AGILENT BROAD RANGE			FIL-TECH	
K2500301	\$220	1" Pyrex	G8136P/1	\$160
K2500302	240	1" Kovar	G8136K/1	175
K2500311	291	NW40 Flanged	G8136KF40	215
MKS			FIL-TECH	
274002	\$137		G75P	\$126
274003	155		G75K	136
274005	148		G100P	135
274006	165		G100K	137
274007	237		G75KF	180
274008	237		G100KF	180
274012	126		G75PT	124
274013	143		G75KT	132
274015	137		G100PT	126
274016	155		G100KT	132
AGILENT			FIL-TECH	
K2466301	\$237		G100PC	\$146
K2466302	258		G100KC	156
K2466303	304		G100KCF	205
K2471301	171		G100P	135
K2471302	191		G100K	137
K2471303	253		G100KF	180
K7360301	146		G100PT	126
K7360303	146		G75PT	124
MRC			FIL-TECH	
4050300	.709" Pyrex		G71PT	\$136