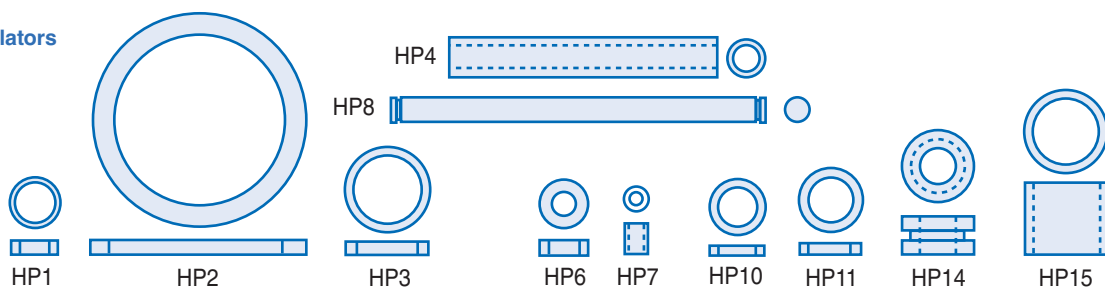


Scale drawings of Agilent Insulators

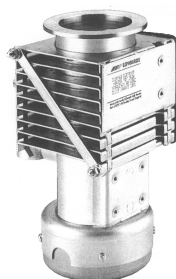
These high purity alumina insulators are direct replacements for the Agilent originals.



Part No.	Agilent Part No.	Description	O.D.	I.D.	Thick.
HP1	05985-20140	Ceramic Washer	.258"	.204"	.072"
HP2	05985-20307	Ceramic Washer	1.120"	.870"	.0625"
HP3	05985-20458	Insulator Support	.435"	.360"	.060"
HP4	05985-20139	Insulator Tube	.195"	.152"	1.91"
HP6	05985-20412	Ceramic Washer	.250"	.126"	.074"
HP7	05985-20452	Contact Insulator	.122"	.063"	.152"
HP8	05930-20414	Rod with Slotted Ends	.120"	--	1.96"
HP10	05990-20217	Ceramic Spacer, Small	.288"	.193"	.051"
HP11	05990-20218	Ceramic Spacer, Large	.333"	.240"	.062"
HP14	05989-20109	Plate Insulator	.375"	.187"	.196"
HP15	05990-20216	Draw Out Sleeve Ceramic	.433"	.344"	.375"

EO50/60 Diffusion Pump

The Model EO50/60 is a compact, fast warm-up air-cooled diffusion pump supplied complete with high integrity inlet Co-seal, flange clamping ring and optional baffle. The jet assembly is removable for easy cleaning. It meets the need for a low-cost, high vacuum pump for use in desktop or mobile scientific instruments, leak detectors, tube pumping systems and general laboratory applications.



Models are available with and without cooling fans. Models without fans are available as replacement diffusion pumps for Agilent MSD instruments.

Part No.	Description
B30211090	Edwards Model EO50/60 Diffusion Pump, 90 volts (for Agilent MSD) no fan
B30211180	Edwards Model EO50/60 Diffusion Pump, 180 volts (for Agilent MSD) no fan

Fuses for MSD

A wide variety of fuses are available from Scientific Instrument Services. See the fuse section of this catalog for additional sizes.

Part No.	Agilent No.	Description
313625	2110-0616	6.25A, 125V, 3AG-SB
312004	2110-0055	4A, 250V, 3AG
313003	2110-0361	3A, 250V, 3AG-SB
3130125	2100-0318	.125A, 250V, 3AG-SB
FLQ210	2110-0835	.2A, 500V, (pkg. of 2)

Vacuum Pump Filter Kits

Part No.	Description
FK201B	Filter Kit for E1M5/8, E2M3/5/8 and RV3/5/8
FK251B	Filter Kit for E2M 1.5



See Pgs. F42 - F46 for details.

Edwards RV Dual-Mode Vacuum Pumps

All Edwards RV pumps feature a special dual voltage, dual frequency motor with an IEC mains input socket. Simply plug in the appropriate cable. No need for hard wiring. An on/off switch controls the pump.



Edwards E2M 1.5 pumps are used on the Agilent MSD systems. Model HPP7011MSD includes the special power cord which plugs into the MSD console. All other models have standard power.

For the complete line of Edwards Pumps See Pg. F23.

Part No.	Displacement cfm
A652-01-906	BOC Edwards Model RV3, 115V
A652-01-903	BOC Edwards Model RV3, 220V
A652-01-905	BOC Edwards Model RV3, 220V 3 phase
A653-01-906	BOC Edwards Model RV5, 115V
A653-01-903	BOC Edwards Model RV5, 220V
A653-01-905	BOC Edwards Model RV5, 220V 3 phase
A654-01-906	BOC Edwards Model RV8, 115V
A654-01-903	BOC Edwards Model RV8, 220V
A654-01-905	BOC Edwards Model RV8, 220V 3 phase
A655-01-906	BOC Edwards Model RV12, 115V
A655-01-903	BOC Edwards Model RV12, 220V
A655-01-905	BOC Edwards Model RV12, 220V 3 phase
HPP7011	Edwards Model E2M 1.5
HPP7011MSD	Edwards Model E2M 1.5 with MSD power cord