



Dielectric's dehydrator products have been in service in the broadcast, microwave and telephone industries for over 40 years. Dielectric's Models 600 and 850 provide a dry air source for a variety of small volume applications (see capacity chart on specification tab). These fully automatic, self-contained units are quiet and compact making them the ideal choice for diverse applications. Adjustable system pressure allows for altitude compensation to assure peak efficiency at any elevation. The Models 2400/3200 are fully enclosed systems providing quieter operation. All models incorporate five independent alarm circuits that can be monitored individually or as a single C.O. alarm. These units are designed to minimize maintenance time through modularized, field replaceable subassemblies. The waveguide dehydrator packages 50015-29, 50014-29 and 50013-29 come complete with everything necessary for a standard installation. The kits include a 2400 dehydrator, excess run alarm, special low pressure regulator (high pressure output option also available), 20 feet of 3/4" hose and fittings necessary to pressurize your waveguide system.

Trusted for Decades. Ready for Tomorrow.

-	-	Transmis- sion Line	Transmis- sion Line	Transmis- sion Line	Transmis- sion Line	Transmis- sion Line	Transmis- sion Line	Wave Guide	Wage- guide	Wave- guide	Wave- guide	Wave- guide	Wave- guide
-	-	-	-	-	-	-	-	WR	WR	WR	WR	WR	WR
-	1 5/8"	3 1/8"	4 1/16"	6 1/8"	7 3/16"	8 3/16"	9 3/16"	1150	1500	1800	1350	1500	1750
Model	Feet (length)	Feet (length)	Feet (length)	Feet (length)	Feet (length)	Feet (length)	Feet (length)	Feet (length)	Feet (length)	Feet (length)	Feet (length)	Feet (length)	Feet (length)
300 TLS	5000'	1650'	850'	-	-	-	-	-	-	-	-	-	-
66788	1525m	500m	260m										
200C	5000'	1650'	850'										
46345 (115V)	1525m	500m	260m										
600C	-	*3500'	2100'	900'	750'	510'	-	800'	550'	480'	-	-	-
40627 (115V)	-	1070m	640m	275m	230m	155m	-	250m	170m	150m	-	-	-
850C	*5000'	3000'	1500'	1100'	740'	600'	1200'	800'	700'	480'	530'	465'	-
41016 (115V)	1525m	915m	460m	335m	225m	180m	365m	240m	210m	150m	160m	140m	-
2400 Portable	-	-	3500'	2600'	1650'	1350'	-	-	2300'	1600'	1800'	1500'	1100'
49341	-	-	1065m	800m	500m	500m	-	-	700m	500m	550m	460m	335m
2400IM	-	-	3500'	2600'	2500'	2050'	-	-	2300'	1600'	1800'	1500'	1100'
47140	-	-	1065m	800m	760m	625m	-	-	700m	500m	550m	460m	335m
3200 Portable	-	-	-	-	3250'	2650'	-	-	-	2080'	2340'	1950'	1400'
49344	-	-	-	-	990m	810m	-	-	-	635m	710m	595m	425m
3200IM	-	-	-	-	3250'	2650'	-	-	-	2080'	2340'	1950'	1400M
47144	-	-	-	-	990m	810m	-	-	-	635m	710m	595	425m