

GSI Drying Systems Electronics Information 2003

Time Period Used	Equipment Series and Board Name	Board Part#	Present Software	Alternate Software in Use / Notes	Dip Switch Settings
1993 - 1997	EMCS Portables				
	Display	D03-0119		D03-0119 & D03-0120	
	Processor	D03-0120	3.09	are fastened together	
	I/O Board	D03-0121			
1995 - Present	Competitor				
	Main Series 2000 Board	D03-0275	2.18	2.19	All Off - Switches 4,5,6,7,8
	I/O Board	D03-0276			set optional operation
2000 - Present	Network Dryer				
	Display Board	D03-0593	1.18	1.19	
	I/O Board	D03-0587	1.18		
	Heater Board - Fan 1	*HF-7276	1.18	1.19	#1 Off - others On
	Heater Board - Fan 2	*HF-7276	1.18	1.19	#2 Off - others On
	Heater Board - Fan 3	*HF-7276	1.18	1.19	#1 & #2 Off - others On
	Heater Board - Fan 4	*HF-7276	1.18	1.19	#3 Off - others On
	Heater Board - Fan 5	*HF-7276	1.18	1.19	#1 & #3 Off - others On
	Heater Board - Fan 6	*HF-7276	1.18	1.19	#2 & #3 Off - others On
1997 - Present	Network Top Dry				
	Display Board	D03-0593	2.15		
	I/O Board	D03-0587	1.07		
	Heater Board - Master	*HF-7276	1.09		#1 Off - others On
	Heater Board - Slave 1	*HF-7276	1.09		#2 Off - others On
	Heater Board - Slave 2	*HF-7276	1.09		#1 & #2 Off - others On
1995 - Present	Batch Top Dry				
	Master Series 2000 Board	HF-7276	0.30	Stand Alone	#6 On - others Off
				W/ Remote Display	#6 & #7 On - others off
				Master W/ Slave	
				W/ or W/O Remote	#6 & #8 On - others off
	Slave 1 Series 2000 Board	HF-7276	0.30		#2 & #6 On - others off
	Slave 2 Series 2000 Board	HF-7276	0.30		#1, #2 & #6 On - others off
	Remote Display	HF-7276	0.30		#1 & #6 On - others off
1994 - Present	Series 2000 Heater				
	Master Series 2000 Board	HF-7276	0.30	Stand Alone	All Off
				W/ 1 Slave	#7 On - others off
				W/ 2 Slaves	#8 On - others off
				W/ 3 Slaves	#7 & #8 On - others off
	Slave 1 Series 2000 Board	HF-7276	0.30		#1 & #3 On - others off
	Slave 2 Series 2000 Board	HF-7276	0.30		#2 & #3 On - others off
	Slave 3 Series 2000 Board	HF-7276	0.30		#1, #2 & #3 On - others off
1998 - Present	Deluxe Heater				
	Board	HF-7318	None		
1984 - 1996	Smart Heater Board				
	Board	HF-7100	None		
1994 - 1997	Black Box Flame Sensor				
	Board	HF-7275	None	Replaced HF-7034	

* The HF-7276 & D03-0275 are interchangeable in use with a couple error messages being different. Those uses above marked with an asterisk put minimum demands on these error messages and a D03-0275 can be used in place of a HF-7276 with a minimum of issues.

Electronic Board Letter System

Adding a letter to the end of the part number for a Series 2000 board will give you the right decal and the latest software for the System. For instance a Competitor Dryer Board would be D03-0275D. Likewise an R at the end designates a Rebuilt board.

For D03 Series

B – Portable Batch
D – Competitor Dryer

For HF Series

H – Heater Board
T – Series 2000 Topdry Batch

A – Autoflow Topdry
N – Network Board

Add an R to the end for a Rebuild Board. I.E. D03-0275DR.