

PORTABLE TYPE ELECTRODE OVEN



(5 KGS) P 05A / P 05D



(10 KGS) P 10A / P 10D



(25 KGS) P 25A



(30 KGS) P 030M

Model	P 05A	P 05D	P 10A	P 10D	P 25A	P 030M
Capacity (Rod Lght. 450mm)	5 kgs (+/-)	5 kgs (+/-)	10 kgs (+/-)	10 kgs (+/-)	25 kgs (+/-)	30 kgs (+/-)
Temperature Range (Preset +/-)	150°C (302°F)	150°C (302°F)	150°C (302°F)	150°C (302°F)	130°C (Preset +/-)	50°C ~ 300°C (Analog)
Input Voltage 50/60Hz	220-240VAC	DC 80-110V	220-240VAC	DC 80-110V	220-240VAC	220-240VAC
Input Power	160W	160W	160W	160W	160W	900W
External Dimension (mm)	150 x 175 x 630	150 x 175 x 630	172 x 200 x 625	172 x 200 x 625	585 x 255 x 220	755 x 410 x 480
Internal Dimension (mm)	76 x 76 x 500	76 x 76 x 500	100 x 100 x 500	100 x 100 x 500	500 x 145 x 145	500 x 200 x 200
Body Insulation (Rock Wool)	25mm	25mm	25mm	25mm	25mm	50mm
Weight	5.0 kgs	5.0 kgs	6.0 kgs	6.0 kgs	11 kgs	27 kgs
Applications	Welding Electrodes			Welding Electrodes		

- Portable Type Electrode Oven designed for Holding of welding electrode to keep it constantly warm.
- Portable Type Electrode Oven P030M designed for Re-Conditioning and Holding of welding electrode for high quality weld with build in temperature gauge & adjustable thermostat controller.
- The unit uses Tubular Heating Element for greater heating efficiency and reliability.
- Provide constant heating temperature.

BENCH TYPE ELECTRODE OVEN



(150 KGS) BM 151H



(150 KGS) BM 151B



(150 KGS) BS 151B

Model	BM 151H	BM 151B	BS 151B
Capacity (Rod Lght. 450mm)	150 kgs (+/-)	150 kgs (+/-)	150 kgs (+/-)
Temperature Range (Average Stabilized)	50°C ~ 300°C (122°F ~ 572°F)	30°C ~ 400°C (86°F ~ 752°F)	30°C ~ 400°C (86°F ~ 752°F)
Input Voltage 50/60Hz	1ph, 220-240VAC	1ph, 220-240VAC	1ph 220-240VAC
Input Power	1800W	1800W	1800W
External Dimension (mm)	660 x 720 x 570	660 x 720 x 570	660 x 720 x 570
Internal Dimension (mm)	455 x 520	455 x 520	455 x 520
Body Insulation (Ceramic wool)	50 mm	50 mm	50 mm
Net Weight	43 kgs	43 kgs	48 kgs
Applications	Welding Electrodes		

- Removable shelves for the drying of wire coil & pre-heat/ post-heat of welded parts.
- Stainless Steel internal body to prevent rust.
- Energy saving design used high temperature door gasket to reduce heat loss.

- Bench Type Electrode Oven designed for Re-Baking, Re-Conditioning and Holding of welding electrode for high quality weld with build in temperature gauge & adjustable thermostat control.

FLOOR TYPE ELECTRODE OVEN



E 060M / **60 KGS**
E 120M / **120 KGS**



E 060S / **60 KGS**
E 120S / **120 KGS**



E 200S / **210 KGS**
E 300S / **300 KGS**
E 400S / **400 KGS**
E 600S / **600 KGS**



E 200M / **210 KGS**
E 300M / **300 KGS**
E 400M / **400 KGS**
E 600M / **600 KGS**
E 1000M / **1000 KGS**



TIMER Option: (0 -1 Ohr)

Timer changeover baking temperature to holding temperature controller continuously when time expires. This option saves energy and reduces oxidation to electrode. Holding temperature range from 0 to 200 degree.

Model	E 060M / E 060S	E 120M / E 120S
Capacity (Rod Lght. 450mm)	60 kgs (+/-)	120 kgs (+/-)
Temperature Range (Average Stabilized)	30°C ~ 400°C (86°F ~ 752°F)	30°C ~ 400°C (86°F ~ 752°F)
Input Voltage 50/60Hz	1ph, 220-240VAC	1ph, 220-240VAC
Input Power	900W	1800W
External Dimension (mm)	620 x 735 x 436	790 x 735 x 436
Internal Dimension (mm)	210 x 500 x 280	375 x 500 x 280
Body Insulation (Ceramic wool)	75 mm	75 mm
Weight	45 kgs	57 kgs
Applications	Welding Electrodes	

Model	E 200M / E 200S	E 300M / E 300S	E 400M / E 400S	E 600M / E 600S	E 1000M
Capacity (Rod Lght. 450mm)	210 kgs (+/-)	300 kgs (+/-)	400 kgs (+/-)	600 kgs (+/-)	1000 kgs (+/-)
Temperature Range (Average Stabilized)	30°C ~ 400°C 86°F ~ 752°F	30°C ~ 400°C 86°F ~ 752°F	30°C ~ 400°C 86°F ~ 752°F	30°C ~ 400°C 86°F ~ 752°F	30°C ~ 400°C 86°F ~ 752°F
Input Voltage 50/60Hz	1ph, 220-240VAC 3ph, 380-440VAC	1ph, 220-240VAC 3ph, 380-440VAC	3ph, 380-440 VAC	3ph, 380-440 VAC	3ph, 380-440 VAC
Input Power +/-	2700W / 1900W	2700W / 1900W	5300W	6600W	7900W
External Dimension (mm)	960 x 735 x 620	1115 x 735 x 620	1140 x 755 x 905	1440 x 787 x 910	1700 x 787 x 1060
Internal Dimension (mm)	505 x 500 x 455	650 x 500 x 455	650 x 500 x 695	950 x 500 x 695	1200 x 500 x 810
Body Insulation (Ceramic wool)	75 mm	75 mm	100 mm	100 mm	100 mm
Weight	86 kgs	96 kgs	168 kgs	217 kgs	242 kgs
Applications	Welding Electrodes				

- Floor Type Electrode Oven designed for Re-Baking, Re-Conditioning and Holding of welding electrode for high quality weld with build in adjustable thermostat controlled with digital temperature display.
- PID MICRO-PROCESSOR POWER CONTROLLER for better temperature accuracy.
- Energy saving design ovens used high temperature door gasket to prevent heat loss.

VERTICAL TYPE FLUX OVEN



(100 KGS / 200 KGS)
F 100S / F 200S



(300 KGS / 500 KGS)
F 300S / F 500S



(25 KGS)
F 025S



TIMER Option: (0 -1 Ohr)

Timer changeover baking temperature to holding temperature controller continuously when time expires.

This option saves energy and reduces oxidation to flux.

Holding temp.range from 0 to 200 Deg.

Model	F 025S	F 100S	F 200S	F 300S	F 500S
Flux Capacity	25 kgs (+/-)	100 kgs (+/-)	195 kgs (+/-)	285 kgs (+/-)	500 kgs (+/-)
Temperature Range (Average Stabilized)	30°C ~ 350 °C 86°F ~ 662°F	30°C ~ 350 °C 86°F ~ 662°F	30°C ~ 350 °C 86°F ~ 662°F	30°C ~ 350 °C 86°F ~ 662°F	30°C ~ 350 °C 86°F ~ 662°F
Input Voltage 50/60Hz	1ph 220-240VAC	1ph 220-240VAC 3ph 380-440VAC	1ph 220-240VAC 3ph 380-440VAC	3ph 380-440VAC	3ph 380-440VAC
Input Power +/-	750W	2200W / 1800W	3000W / 2400W	4000W	7800W
External Dimension (mm)	1070 x 590 x 590	1215 x 595 x 585	1240 x 595 x 880	1220 x 595 x 1280	1240 x 1165 x 1280
Internal Dimension (mm)	300 x 430 x 250	720 x 430 x 350	780 x 430 x 650	780 x 430 x 1000	780 x 900 x 1000
Body Insulation (Ceramic wool)	50 mm	50 mm	50 mm	50 mm	50 mm
Weight	44 kgs	68 kgs	96 kgs	135 kgs	178 kgs
Applicartions	Welding Flux				

- Vertical Type Flux Oven designed for Re-Baking, Aging and Moisture Free of Submerged Arc Welding Flux.
- PID MICRO-PROCESSOR POWER CONTROLLER for better temperature accuracy.
- Energy saving design Flux Ovens used high temperature door gasket to reduce heat loss.

FLOOR TYPE WIRE OVEN

- Floor Type Wire Oven designed for Re-Baking, Aging and Moisture Free of welding flux cored wire for high quality weld. Build in adjustable thermostat control with digital display.
- PID MICRO-PROCESSOR POWER CONTROLLER for better temperature accuracy.
- Energy saving design Flux Cored Wire Ovens used high temperature door gasket to prevent heat loss.
- Stainless Steel internal to prevent rust.

Model	W 500SM
Capacity	15 Spool (300mm +/- dia)
Temperature Range (Average Stabilized)	0°C~80°C (32°F ~ 176°F)
Input Voltage 50/60hz	1ph, 220-240VAC
Input Power	720W
External Dimension (mm)	1430 x 575 x 730
Internal Dimension (mm)	1090 x 500 x 650
Body Insulation (Ceramic wool)	40 mm
Weight	122 kgs
Applicartions	Flux Cored Wire



(15 SPOOLS)
W 500SM