

VERTICAL TYPE FLUX OVEN

Vertical Type Flux Oven Designed For **Re-baking, Aging** and **Moisture Free** Of Submerged Arc Welding Flux.



PID Micro-Processor
Power Controller with
Digital Display.



Specification

MODEL	F 100SD	F 200SD	F 300SD	F 500SD
Flux Capacity (estimate)	100 Kgs	195 Kgs	285 Kgs	500 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
Input Voltage VAC - 50/60Hz	1ph 220 - 240 VAC	240 or 440 VAC (Specify one)	3ph 380 - 440 VAC	3ph 380 - 440 VAC
Heating Element	Tubular Type 2400W	Tubular Type 3200W	Tubular Type 4200W	Tubular Type 8400W
External Dimension H x D x W	1215 x 595x 575mm 48" x 23.5" x 22.6"	1240 x 595 x 880mm 49" x 23.5" x 34.6"	1240 x 595 x 1220mm 49" x 23.5" x 48"	1240 x 1165 x 1220mm 49" x 46" x 48"
Internal Dimension H x D x W	710 x 430 x 350mm 28" x 17" x 14"	780 x 430 x 650mm 31" x 17" x 25.6"	780 x 430 x 1000mm 31" x 17" x 39.4"	780 x 900 x 1000mm 31" x 35" x 39.4"
Body Insulation (Ceramic Wool)	50mm / 2"	50mm / 2"	50mm / 2"	50mm / 2"
Weight	64 kgs / 140.8 lbs	94 kgs / 206.8 lbs	128 kgs / 281 lbs	176 kgs / 387 lbs

- Drive off moisture to achieve better welding quality.
- Secure, moisture-proof storage.
- Full stainless steel construction to prevent rust and iron contamination.
- Sloped chamber for gravity-flow dispensability.
- Reliable PID Micro-Processor power controller with digital display.
- Insulated and vented hinged top cover for easy loading.
- Energy efficiency design.
- Quick and uniform heating of flux powder.