


















PORTABLE WELDING ELECTRODE DRYING OVENS											FILLER WIRE STORAGE OVENS
	2 Kg. Basic	2 Kg. ACDC	2 Kg. ACDC Thermostatic	2 Kg. Regulator	2 Kg. with Thermometer	2 Kg. Thermostatic	2 Kg. Digital	4 Kg. Thermostatic	4 Kg. Digital	8 Kg. Thermostatic	
											
<b>Model</b>	HIEC:200	HIEC:200:AC/DC	HIEC:200:AC/DC:TSP	HIEC:200:ER	HIEC:200:BDT	HIEC:200:TSP	HIEC:200:DTC	HIEC:250:P	HIEC:250:DTC	HIEC:250:H	
<b>Working Space (mm) (dia x depth)</b>	62x432	62x432	62x432	62x432	62x432	62x432	62x432	80x445	80x445	130x180x460 (HWD)	
<b>Capacity (approx.)</b>	2 Kg.	2 Kg.	2 Kg.	2 Kg.	2 Kg.	2 Kg.	2 Kg.	4 Kg.	4 Kg.	8 Kg.	
<b>Temperature Range</b>	Ambient-200°C	Ambient-200°C	Ambient-200°C	Ambient-200°C	Ambient-200°C	Ambient-200°C	Ambient-200°C	Ambient-250°C	Ambient-250°C	Ambient-250°C	
<b>Input Power</b>	165 Watts	75-100 Watts	75-100 Watts	165 Watts	165 Watts	165 Watts	165 Watts	500 Watts	500 Watts	1000 Watts	
<b>Input Supply</b>	230/240 V AC	80 Volts	80 Volts	230/240 V AC	230/240 V AC	230/240 V AC	230/240 V AC	230/240 V AC	230/240 V AC	230/240 V AC	
<b>Type Of Control</b>	-	-	Thermostatic	Energy Regulator	-	Thermostatic	Digital Controller	Thermostatic	Digital Controller	Thermostatic	

STATIONARY WELDING ELECTRODE BAKING, DRYING & HOLDING OVENS										
	15 Kg Holding Oven	15 Kg Baking Oven	25 Kg Holding Oven	25 Kg Baking Oven	25 Kg Baking Oven	50 Kg Baking Oven	50 Kg Baking Oven	100 Kg Baking Oven	200 Kg Baking Oven	500 Kg Baking Oven
										
<b>Model</b>	HIEC:250:M	HIEC:370:B	HIEC:250:I	HIEC:370:II	HIEC:500:III	HIEC:370:II, 50Kg	HIEC:500:III, 50Kg	HIEC:400:E, 100Kg	HIEC:400:E, 200Kg	HIEC:400:E, 500Kg
<b>Working Space (mm)</b>	300x300x480(HWD)	210x250x480(HWD)	440x450x490(HWD)	440x450x490(HWD)	440x450x490(HWD)	700x500x490(HWD)	440x450x490(HWD)	1000x475x500(HWD)	1000x1070x500(HWD)	1350x1070x500(HWD)
<b>Capacity (approx)</b>	15 Kg.	15 Kg.	25 Kg.	25 Kg.	25 Kg.	50 Kg.	50 Kg.	100 Kg.	200 Kg.	500 Kg.
<b>No of shelves</b>	5, wiremesh	2, wiremesh	5, arranged by 20rods	5, arranged by 20rods	5, arranged by 20rods	8, arranged by 32rods	5, wiremesh	8, wiremesh	16, wiremesh	30, wiremesh
<b>Temperature Range</b>	50°C – 250°C	Ambient – 370°C	50°C – 250°C	Ambient – 370°C	Ambient – 500°C	Ambient – 370°C	Ambient – 500°C	Ambient – 400°C	Ambient – 400°C	Ambient – 400°C
<b>Air Circulation</b>	Natural convection	Natural convection	Natural convection	Natural convection	Natural convection	Natural convection	Natural convection	Forced air circulation	Forced air circulation	Forced air circulation
<b>Input Power</b>	1.5 kW	2.25 kW	1.75 kW	2.25 kW	4.5 kW	4.5 kW	6 kW	12 kW	18 kW	24 kW
<b>Input Supply</b>	230/240 V AC	230/240 V AC	230/240 V AC	230/240 V AC	230/240 V AC	230/240 V AC	415 Volts, 3Phase AC,	415 Volts, 3Phase AC,	415 Volts, 3Phase AC,	415 Volts, 3Phase AC,
<b>Type Of Control</b>	Thermostatic	Digital Controller	Thermostatic	Digital Controller	Digital Controller	Digital Controller	Digital Controller	Digital Controller	Digital Controller	Digital Controller

FRONT-LOADING SUBMERGED ARC FLUX HOLDING & DRYING OVENS					
	50 Kg Holding Oven	50 Kg Drying Oven	100 Kg Drying Oven	200 Kg Drying Oven	500 Kg Drying Oven
					
<b>Model</b>	HIEC:200:F, 50Kg	HIEC:400:F, 50Kg	HIEC:400:F, 100Kg	HIEC:400:F, 200Kg	HIEC:400:F, 500Kg
<b>Working Space(mm)</b>	600x460x600(HWD)	600x460x600(HWD)	815x610x610(HWD)	1066x780x800(HWD)	1350x1070x830(HWD)
<b>Capacity (approx)</b>	50 Kg.	50 Kg.	100 Kg.	200 Kg.	500 Kg.
<b>No of shelves</b>	5	5	6	16	20
<b>Temperature Range</b>	Ambient – 200°C	Ambient – 400°C	Ambient – 400°C	Ambient – 400°C	Ambient – 400°C
<b>Air Circulation</b>	Natural convection	Forced air circulation	Forced air circulation	Forced air circulation	Forced air circulation
<b>Input Power</b>	3 kW	6 kW	12 kW	18 kW	30 kW
<b>Input Supply</b>	230 Volts, 1Phase AC	415 Volts, 3Phase AC	415 Volts, 3Phase AC	415 Volts, 3Phase AC	415 Volts, 3Phase AC
<b>Type Of Control</b>	Digital Controller	Digital Controller	Digital Controller	Digital Controller	Digital Controller

TOP-LOADING SUBMERGED ARC FLUX DRYING OVENS			
	50 Kg Capacity	100 Kg Capacity	300 Kg Capacity
			
<b>Model</b>	HIEC:400:HF, 50Kg	HIEC:400:HF, 100Kg	HIEC:400:HF, 300Kg
<b>Capacity (approx)</b>	50 Kg.	100 Kg.	300 Kg.
<b>Interior</b>	Complete SS 304	Complete SS 304	Complete SS 304
<b>Exterior</b>	Mild Steel, powder coated	Mild Steel, powder coated	Mild Steel, powder coated
<b>Temperature Range</b>	Ambient – 400°C	Ambient – 400°C	Ambient – 400°C
<b>Input Power</b>	3.5 kW	6 kW	12 kW
<b>Input Supply</b>	230/240 V AC	415 Volts, 3Phase AC	415 Volts, 3Phase AC
<b>Type Of Control</b>	PID Control	PID Control	PID Control
<b>Over-Heat Protection</b>	By Safety Digital Controller	By Safety Digital Controller	By Safety Digital Controller