



# OVEN YFR Series

## YFR Series



### Key Features:

- Temperature Range: RT to 600degC
- PID digital control, digital display, with programming
- With alarms, digital timer (100hours, interval: 1 min), overheating protection, MCCB protection
- Material: external: electro galvanized steel, internal S.S. (option with all S.S.)
- Isolation in glass wool, thickness of 130-180mm in all the walls
- Exhaust tube diameter: 8cm (flow adjustable)
- Adjustable shelves (stainless steel)
- With castors
- RS232 interface (option) Air Flow Direction: (selectable)

# Specification:

Model	Capacity	Temperature Range	Internal Dimension cm (HxWxD)	External Dimension cm (HxWxD)	Heater Power (KW)	Accuracy	Power Supply
YFR-120-A	120L	RT to 250degC	60x45x45	142x89x67	6	+/-1C at 100C, +/-3C at 200C	220Vac, 3kW
YFR-120-B	120L	RT to 300degC	60x45x45	142x89x67	9		220Vac, 3kW
YFR-120-C	120L	RT to 400degC	60x45x45	148x95x73	12		380Vac, 9kW
YFR-120-D	120L	RT to 500degC	60x45x45	152x99x77	12		380Vac, 9kW
YFR-120-E	120L	RT to 600degC	60x45x45	152x99x77	15		380Vac, 9kW
YFR-270-A	270L	RT to 250degC	90x60x50	172x104x72	9	+/-2.5C at 100C, +/-4C at 200C	380Vac, 6kW
YFR-270-B	270L	RT to 300degC	90x60x50	172x104x72	12		380Vac, 6kW
YFR-270-C	270L	RT to 400degC	90x60x50	178x110x78	15		380Vac, 12kW
YFR-270-D	270L	RT to 500degC	90x60x50	181x113x82	15		380Vac, 12kW
YFR-270-E	270L	RT to 600degC	90x60x50	181x113x82	18		380Vac, 12kW
YFR-648-A	648L	RT to 250degC	120x90x60	212x134x82	9	+/-2.5C at 100C, +/-4C at 200C	380Vac, 8kW
YFR-648-B	648L	RT to 300degC	120x90x60	212x134x82	12		380Vac, 8kW
YFR-648-C	648L	RT to 400degC	120x90x60	218x140x88	15		380Vac, 15kW
YFR-648-D	648L	RT to 500degC	120x90x60	221x143x91	18		380Vac, 15kW
YFR-648-E	648L	RT to 600degC	120x90x60	221x143x91	24		380Vac, 15kW
YFR-675-A	675L	RT to 250degC	150x75x60	241x119x82	12	+/-4C at 100C, +/-6C at 200C	380Vac, 9kW
YFR-675-B	675L	RT to 300degC	150x75x60	241x119x82	15		380Vac, 9kW
YFR-675-C	675L	RT to 400degC	150x75x60	247x125x88	18		380Vac, 18kW
YFR-675-D	675L	RT to 500degC	150x75x60	250x128x91	24		380Vac, 18kW
YFR-675-E	675L	RT to 600degC	150x75x60	250x128x91	30		380Vac, 18kW
YFR-800-A	800L	RT to 250degC	150X90X60	241x139x82	15	+/-4C at 100C, +/-6C at 200C	380Vac, 9kW
YFR-800-B	800L	RT to 300degC	150X90X60	241x139x82	18		380Vac, 9kW
YFR-800-C	800L	RT to 400degC	150X90X60	247x145x88	24		380Vac, 18kW
YFR-800-D	800L	RT to 500degC	150X90X60	250x148x91	30		380Vac, 18kW
YFR-800-E	800L	RT to 600degC	150X90X60	250x148x91	36		380Vac, 18kW
YFR-972-A	972L	RT to 250degC	180x90x60	270x139x82	15	+/-4C at 100C, +/-6C at 200C	380Vac, 12kW
YFR-972-B	972L	RT to 300degC	180x90x60	270x139x82	18		380Vac, 12kW
YFR-972-C	972L	RT to 400degC	180x90x60	277x145x88	24		380Vac, 21kW
YFR-972-D	972L	RT to 500degC	180x90x60	280x148x91	30		380Vac, 21kW
YFR-972-E	972L	RT to 600degC	180x90x60	280x148x91	36		380Vac, 21kW
YFR-1125-A	1125L	RT to 250degC	150x100x75	241x144x97	15	+/-4C at 100C, +/-6C at 200C	380Vac, 12kW
YFR-1125-B	1125L	RT to 300degC	150x100x75	241x144x97	18		380Vac, 12kW
YFR-1125-C	1125L	RT to 400degC	150x100x75	247x150x103	24		380Vac, 21kW
YFR-1125-D	1125L	RT to 500degC	150x100x75	250x153x106	30		380Vac, 21kW
YFR-1125-E	1125L	RT to 600degC	150x100x75	250x153x106	36		380Vac, 21kW
YFR-1863A	1863L	RT to 250degC	180x115x90	280x170x126	30	+/-4C at 100C, +/-6C at 200C	380Vac, 15kW
YFR1863-B	1863L	RT to 300degC	180x115x90	280x170x126	36		380Vac, 15kW