

Horizontal Tube furnaces up to 1200 °C – ETF XX / 12 – X



ETF 30-40 / 12



ETF 60 / 12 -II

TECHNICAL DATA – ETF XX / 12 - X

Horizontal Tube Furnace

Max. temperature:	1200 °C
Max. working temperature:	1150 °C
Elements:	Kanthal A-1 metallic resistance wire
Connection:	1 x 230 V, 50 Hz AC, or optional
Controller:	1-3 pcs Eurotherm 2116 PID, or optional
Thermocouple:	1-3 pcs Type S

Standard	Inner dia.	Hot zone	Height	Width	Depth	Power
ETF 30 / 12	30 mm	300 mm	550 mm	440 mm	270 mm	800 W
ETF 40 / 12	40 mm	300 mm	550 mm	440 mm	270 mm	1100 W
ETF 50 / 12	50 mm	500 mm	650 mm	660 mm	360 mm	1800 W
ETF 60 / 12	60 mm	500 mm	650 mm	660 mm	360 mm	2200 W
ETF 70 / 12	70 mm	500 mm	650 mm	660 mm	360 mm	2800 W
ETF 80 / 12	80 mm	500 mm	750 mm	670 mm	400 mm	3500 W
ETF 110 / 12	110 mm	800 mm	855 mm	980 mm	500 mm	5500 W

Two zone	Inner dia.	Hot zone	Height	Width	Depth	Power
ETF 30 / 12-2	30 mm	2 x 150 mm	550 mm	440 mm	270 mm	800 W
ETF 40 / 12-2	40 mm	2 x 150 mm	550 mm	440 mm	270 mm	1100 W
ETF 50 / 12-2	50 mm	2 x 250 mm	650 mm	660 mm	360 mm	1800 W
ETF 60 / 12-2	60 mm	2 x 250 mm	650 mm	660 mm	360 mm	2200 W
ETF 70 / 12-2	70 mm	2 x 250 mm	650 mm	660 mm	360 mm	2800 W
ETF 80 / 12-2	80 mm	2 x 250 mm	750 mm	670 mm	400 mm	3500 W
ETF 110 / 12-2	110 mm	2 x 400 mm	855 mm	980 mm	500 mm	5500 W

Three zone	Inner dia.	Hot zone	Height	Width	Depth	Power
ETF 30 / 12-3	30 mm	100+200+100 mm	550 mm	540 mm	270 mm	1200 W
ETF 40 / 12-3	40 mm	100+200+100 mm	550 mm	540 mm	270 mm	1600 W
ETF 50 / 12-3	50 mm	200+400+200 mm	650 mm	940 mm	360 mm	2000 W
ETF 60 / 12-3	60 mm	200+400+200 mm	650 mm	940 mm	360 mm	2600 W
ETF 70 / 12-3	70 mm	200+400+200 mm	650 mm	940 mm	360 mm	3600 W
ETF 80 / 12-3	80 mm	200+400+200 mm	750 mm	960 mm	400 mm	4400 W
ETF 110 / 12-3	110 mm	200+400+200 mm	855 mm	980 mm	500 mm	5500 W