

## Horizontal Tube furnaces up to 1800 °C – ETF XX / 18 – X



ETF 30 – 50 / 18



ETF 30 – 50 / 18

### TECHNICAL DATA – ETF XX / 18 - X

#### Horizontal Tube Furnace

<b>Max. temperature:</b>	1800 °C
<b>Max. working temperature:</b>	1750 °C
<b>Elements:</b>	Kanthal Super 1900 ( MoSi2 )
<b>Connection:</b>	1-3 x 230 V, 50 Hz AC
<b>Controller:</b>	Eurotherm 2408 P4, or optional
<b>Thermocouple:</b>	Type JM20/40 (Pt 20% / Pt 40%Rh)

Standard	Tube dia.	Hot zone	H	W	D	Power
ETF 30-50 / 18-S	30 – 50 mm	300 mm	870 mm	590 mm	445 mm	4500 VA
ETF 50-70 / 18-S	50 – 70 mm	400 mm	935 mm	720 mm	480 mm	6000 VA
Long zone	Tube dia.	Hot zone	H	W	D	Power
ETF 30-50 / 18-L	30 – 50 mm	600 mm	870 mm	890 mm	445 mm	6000 VA
ETF 50-70 / 18-L	50 – 70 mm	600 mm	935 mm	920 mm	480 mm	7500 VA
Two zone	Tube dia.	Hot zone	H	W	D	Power
ETF 30-50 / 18-2	30 – 50 mm	2 x 150 mm	870 mm	590 mm	445 mm	2x2800 VA
ETF 50-70 / 18-2	50 – 70 mm	2 x 200 mm	935 mm	720 mm	480 mm	2x3500 VA
Three zone	Tube dia.	Hot zone	H	W	D	Power
ETF 30-50 / 18-3	30 – 50 mm	3 x 200 mm	870 mm	890 mm	445 mm	3x2000 VA
ETF 50-70 / 18-3	50 – 70 mm	3 x 200 mm	9350 mm	920 mm	480 mm	3x2500 VA

**HIGH TEMPERATURE FURNACES** made up to specification. Operating up to 2000 °C in oxidizing atmospheres.