

Horizontal Tube furnaces up to 1700 °C – ETF XX / 17 – X



ETF 30 – 50 / 17



ETF 30 – 50 / 17

TECHNICAL DATA – ETF XX / 17 - X

Horizontal Tube Furnace

Max. temperature:	1700 °C
Max. working temperature:	1700 °C
Elements:	Kanthal Super 1800 (MoSi ₂)
Connection:	1-3 x 230 V, 50 Hz AC
Controller:	Eurotherm 2408 P4, or optional
Thermocouple:	Type B (Pt 6 % / Pt 30%Rh)

Standard	Tube dia.	Hot zone	H	W	D	Power
ETF 30-50 / 17-S	30 – 50 mm	300 mm	870 mm	590 mm	445 mm	4500 VA
ETF 30-70 / 17-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 / 17-L	30 – 50 mm	600 mm	870 mm	890 mm	445 mm	6000 VA
ETF 50-70 / 17-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 / 17-2	30 – 50 mm	2 x 150 mm	870 mm	590 mm	445 mm	2x2800 VA
ETF 50-70 / 17-2	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 / 17-3	30 – 50 mm	3 x 200 mm	870 mm	890 mm	445 mm	3x2000 VA
ETF 50-70 / 17-3	50 – 70 mm	3 x 200 mm	935 mm	920 mm	480 mm	3x2500 VA

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