

Fume Extraction

Tip Extraction Units + FE Irons

FE Soldering Irons

Weller FE soldering irons are specifically designed for tip extraction applications. The smoke tube is integral with the handle and is normally placed over the joint when soldering but can be retracted when access to the joint is a problem or removed for cleaning. The irons are temperature controlled, ergonomic and allow precise handling. The electronic controlled irons can be driven from any PU /PUD series power unit compatible with the rating of the iron or any rework station. FE 50M irons can only be driven from the P51 power unit. The range of iron power ratings and the extensive range of solder tips mean that there is an iron to suit all applications. The FE irons are supplied with a 5 mm-dia. burn proof hose 2.5 m long, all handles, leads and hoses are ESD safe.



Soldering Tips: see page 89

Order No.	Model	Description
005 33 150 99	FE 50 Set	FE Soldering iron set 50 W / 24 V
consists of:		
005 25 153 99	FE 50	FE Soldering iron 50 W / 24 V with soldering tip 4ETB
005 15 020 99	KH 20	Safety rest
005 50 050 99		Funnel for KH 20
005 25 409 99		Cleaning brush for FE tube



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Order No.	Model	Description
005 32 152 99	FE 50M	FE Soldering iron 50 W / 24 V
consists of:		
	FE 50M	FE Soldering iron 50 W / 24 V Magnastat controlled controlled with soldering tip PT B7 2,4 mm
005 50 050 99		Funnel for KH 20
005 25 409 99		Cleaning brush for FE tube



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Order No.	Model	Description
005 33 151 99	FE 75 Set	FE Soldering iron set 80 W / 24 V
consists of:		
005 29 166 99	FE 75	FE Soldering iron 80 W / 24 V with soldering tip LT B
005 15 020 99	KH 20	Safety rest
005 87 447 28		Funnel for KH 20
005 25 409 99		Cleaning brush for FE tube



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Order No.	Model	Description
005 26 162 99	FE 80	FE Soldering iron 80 W / 24 V
consists of:		
	FE 80	FE Soldering iron 80 W / 24 V with soldering tip HT B
005 50 050 99		Funnel for KH 20
005 25 409 99		Cleaning brush for FE tube