Weldclass

ALLCLEAR MT31 ON-TORCH FUME EXTRACTOR

Updated 02.07.25







- Filter Life indicator
- 2. Trigger Mode
- 3. Fan Speed





AT A GLANCE

- ✓ Fume collection that follows your weld
- Designed for light/medium industrial applications (for high volume use, consider ALLCLEAR MT84 unit)
- ✓ Auto On-Off, syncs with MIG torch trigger*
- ✓ Compact and portable

FEATURES

- Cleanable filter for extended service life & reduced operating cost**
- Spark deflector shields filter from coarse/hot particles, and reduces fire risk
- ✓ Carbon filter removes odours from filtered air
- PFTE-coated filter for ease of cleaning
- ✓ Large dust collection bin, facilitates filter cleaning/reuse

APPLICATIONS

- Gas MIG welding
- Gasless and Flux Core welding

MATCH WITH WELDCLASS FT36E MIG TORCH

- ✓ Integrated fume extraction, ready to plug and play
- Torch trigger syncs with extractor for auto on/off function*
- Removable, fast changeover pistol grip
- ✓ Built-in light illuminates weld area prior to welding
- ✓ Uses common BZL 36 consumable parts
- 320A capacity



^{**}Filters must be removed for cleaning, using appropriate PPE.



^{*}Auto on/off is plug & play when using Weldclass FT36E torch, other brand fume torches require earth clip (included).

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Part No.	Description	RRP\$
WC-MT31K36E4	Package: Fume Extractor ALLCLEAR MT31 + FT36E MIG Torch	\$3,999.00
WC-MT31	Fume Extractor only, ALLCLEAR MT31 230V	\$3,299.00
WC-06721	MIG Torch only, ALLCLEAR FT36E (320A) 4m	\$829.00
WC-06728	Replacement Main Filter E12 Suit ALLCLEAR MT31	\$199.00

Specifications			
Dimensions (mm)	600 (H) x 280(W) x 475(D)		
Power Supply	230V 10A		
Filter	E12 99.9% 0.3µm		
Filter Size	6m²		
Suction Pressure	21,000 PA		
Maximum Air Flow	200m³/h		
Auto Start	Yes		
Motors	1.2kw		
Noise Level	70db		
Weight	24kg		
Max suction hose length	5m		



