

ABICOR BINZEL xFUME® TIG EXTRACTION TORCH



TECHNICAL SPECIFICATION

Model	xFUME® TIG 150	xFUME® TIG 260W
Cooling	air cooled	liquid cooled
Rating	150 A DC 105 A AC	260 A DC 185 A AC
Duty cycle	35%	100%
Tungsten electrode	Ø 1.0 – 2.4 mm	Ø 1.0 – 3.2 mm
Hose supplied	4 or 8 metre	
Extraction nozzle	14.8 m ³ /h	14.8 m ³ /h
Connector	28.9 m ³ /h	23.7 m ³ /h

DESCRIPTION

Although TIG welding does not produce a similar amount of fumes compared to MIG/MAG welding, it does produce fumes that are particularly dangerous when inhaled. The xFUME® TIG fume extraction torch works according to the principle of extraction at the source and efficiently absorbs these highly hazardous fumes at their place of origin.

This is provided by a combined ceramic protection and extraction nozzle, through which this TIG fume extraction torch with its slim front end guarantees an excellent view of the process.

With its innovative concept and design, the xFUME® TIG is an excellent TIG fume extraction torch in general fabrication especially for welding stainless steels, aluminum alloys and high-alloy materials, where welding fumes that pose different health hazards are increasingly released.



FEATURES

- Novel innovation in the field of TIG torches.
- Integrated fume extraction to protect the welder.
- Dimensions and weight as close as possible to standard TIG torches.
- Patented extraction nozzle.
- High use of common parts due to ABITIG® wear part concept.
- Improved ergonomics.
- Reduced gas loss due to optimised frontend.
- Both torches available with 4m or 8m hose:
 - xFUME® TIG 150** - (4m - XFT150A-4M)
(8m - XFT150A-8M)
 - xFUME® TIG 260W** - (4m - XFT260W-4M)
(8m - XFT260W-8M)



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