



MISTRAL 302 TORCH mitigates fumes using direct extraction, an extremely efficient solution for protecting respiratory health in welding and fabricating industries.



Optionals

- + Certified HEPA Class H14 (99.995% @ 0.18 $\mu m)$
- Carbon Activated Filter
- Magnetic Extraction Arm

Features

- ✓ Compact, portable and constructed with powder coated steel
- ✓ 2 powerful bypass motors with independent cooling
- \checkmark Attachable components can be fixed directly to MIG/MAG torch
- ✓ Removable collection tank with spark trap
- ✓ Quick release discharge system
- ✓ DUSTOP reverse pulse cleaning system
- ✓ Automatic start / stop for welding gun
- ✓ Remote control

Filtration

Primary Filter	Cartridge
Surface Area	8 ft² (1 m²)
Media Class (IEC 60335-2-69)	Antistatic Polyester - Class M
Cleaning System	DUSTOP
Pre-Filter	Non-Sparking (100-300 μm)

- Extraction Hood
- More Power Sources Available By Request

MISTRAL 302 TORCH

Voltage	V - Hz	115-60 1~
Power	HP (kW)	2.7 (2.0)
Max Water Lift	inH2O (mmH2O)	90.1 (2289)
Max Airflow	CFM (m ³ /h)	211.9 (360)
Capacity	gal (L)	3 (13)
Dimensions	in (WxLxH)	16 x 20 x 34
Weight	lbs (kg)	55 (25)
Noise Level (EN ISO 3744)	dB(A)	76
Suction Inlet	in (mm)	2 (50)