











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



## **Features**

- ✓ Compact, portable and constructed with powder coated steel
- 2 powerful bypass motors with independent cooling
- ✓ 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 ft <sup>2</sup> (1 m <sup>2</sup> )	
Media Class (IEC 60335-2-69)	Antistatic Polyester - Class M	
Cleaning System	DUSTOP	
Pre-Filter	Non-Sparking (100-300 μm)	

## **Optionals**

- Certified HEPA Class H14 (99.995% @ 0.18 μm)
- Carbon Activated Filter
- Magnetic Extraction Arm

- 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 (m³/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)