

TECHNICAL DATA SHEET

FP-290 Jet Plasma Vortex Booster Station

Jet-type atmospheric low-temperature plasma surface-treatment equipment



ACS Material FP-290 Jet Plasma Specialized Vortex Booster Station

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SECTION I

Product Overview

The FP-290 Jet Plasma Specialized Vortex Booster Station is a dedicated gas-supply unit for ACS Material jet-type low-temperature plasma jet generators. It supplies clean, oil-free, water-free gas to one or two plasma torches, and is used with specific plasma models when no external air compressor is available on site.

Product Features

- Supplies clean, oil-free, water-free gas — meets the gas-quality requirement of jet-type plasma torches.
- Serves one or two plasma torches from a single station.
- Replaces an external air compressor where none is available on site.
- Compact, self-contained gas source for production-line integration.

SECTION II

Specifications

Parameter	Specification
Product Name	Jet Plasma Specialized Vortex Booster Station
SKU #	EPJFP290
Model	FP-290
Torches supported	1 or 2 plasma torches
Gas quality	Clean, oil-free, water-free
Function	Gas supply for plasma torches without an air compressor

SECTION III

Applications

This gas source can be used with specific jet-type plasma models when no external air compressor is available on site. It delivers the clean, oil-free, water-free gas the plasma torches require, supplying one or two torches from a single station — a practical alternative where compressed-air infrastructure is not present.

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