

Ideal for Plasma



Specially developed for use with Plasma cutting machines... and other applications where air quality is critical



Twice as Effective as Standard Filter/Regulators
See data below



Improves Plasma Cutting Performance and Reduces Consumables Usage

Increases the life of plasma torch consumables, reduces operating costs, improves cutting performance, and reduces likelihood of torch & machine malfunction



Superior to Roll-Type Filters
See data below



Easy Mounting

Supplied with Nitto socket, Nitto plug & 1/4" nipple/joiner to allow quick "inline" connection to existing air inlet on plasma cutter

Optional Mounting Bracket Available - See next page

Superior to "Roll" Type Filters

Thanks to the ultra-long-life filter cartridge, the PLATINUM Z-20 is extremely low maintenance

	Roll Type Filter	WELDCCLASS PLATINUM Z-20
Self-Draining?	No* All moisture held inside filter	Yes Excess moisture is automatically drained
Cartridge Recommended Replacement Interval	Every 5-10 days	6 months

*If roll filter cartridge is not replaced regularly, it can quickly become saturated, reducing filtration effectiveness, allowing moisture downstream and restricting air flow.

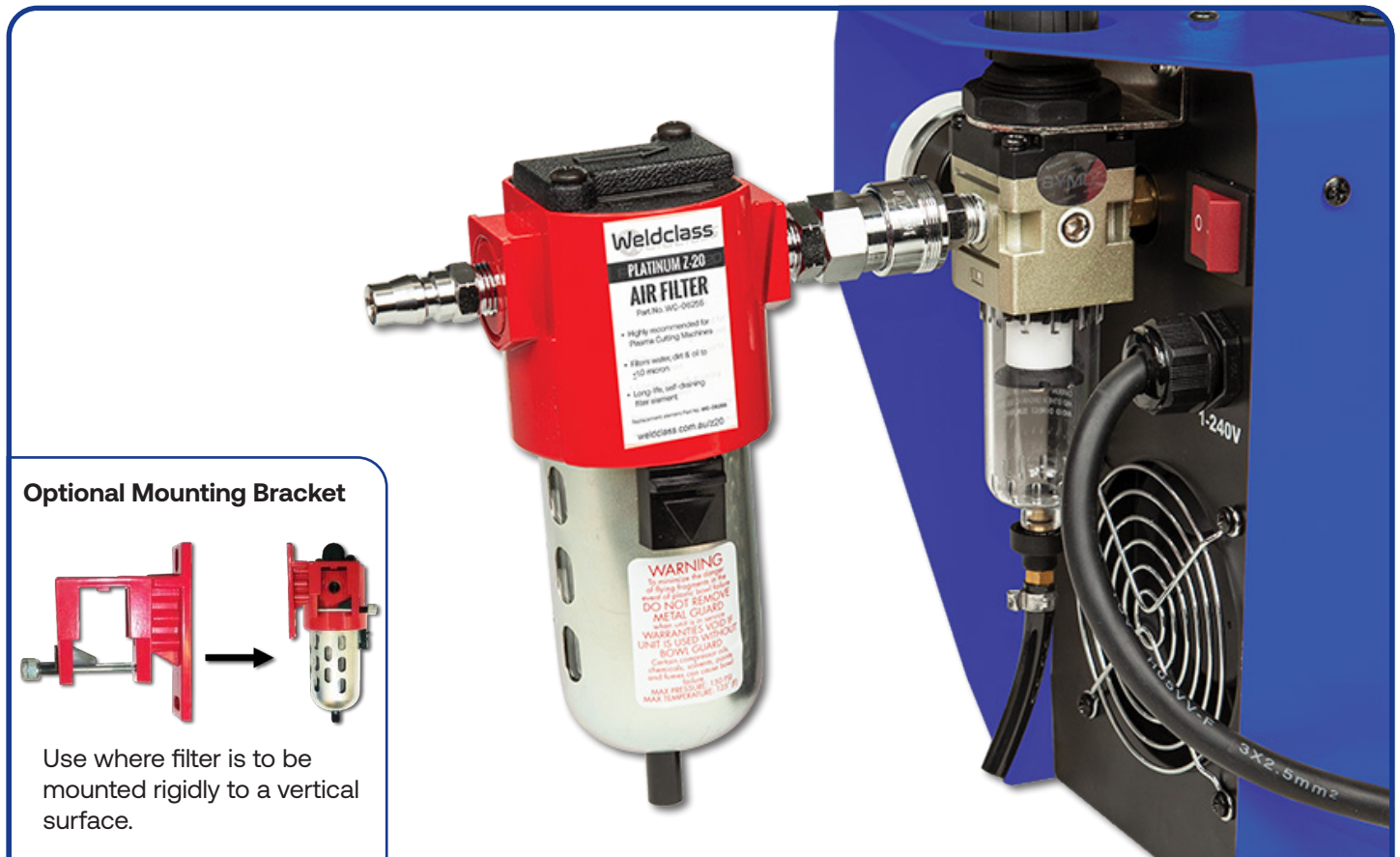


High Performance

Filters water, dirt and oil particles down to 1-micron

Filter Type	Filter Efficiency
Standard filter/regulator units supplied with most plasma cutters	50%
WELDCCLASS PLATINUM Z-20	99.97%





Part No.	Description	Unit
WC-06255	PLATINUM Z-20 Complete Filter Unit - includes Nitto coupler, Nitto plug, 1/4" nipple/joiner	Each
WC-06256	PLATINUM Z-20 Replacement Filter Element	Each
WC-06257	PLATINUM Z-20 Mounting Bracket (Optional - Use where filter is to be mounted rigidly to a vertical surface)	Each

Technical Data

Filter Capacity	>1.0 Micron
Port Size	1/4" Female (inlet and outlet)
Flow Capacity	20 SCFM @ 100 psi
Max Pressure	150 psi / 1,000 kpa
Dimensions (mm)	185h x 75w x 65d
Weight	0.8kg
Temperature Range	-10°C - +55°C
Replacement Element / Cartridge	Part no. WC-06256

