



IOXYGEN[®]
www.ioxygen.com

MORRIS was founded in 1977 with headquarter in Taiwan. It has enjoyed a great reputation by providing full range of superior quality products of gas welding and cutting equipment to its worldwide customers.

All the design and manufacture of Morris' products strictly conform to ISO and international standard. Its quality management system and procedure of the production are also complying with ISO 9001 & ISO13485. Besides, Morris also has obtained the certificates of UL, CE and GMP for its industrial and medical products.

Morris is not only your best partner but also makes your life safer and easier.

Enjoy it on the professional gas welding & cutting equipment and medical apparatus.

正氧精密科技股份有限公司
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PROFESSIONAL INDUSTRIAL GAS WELDING & CUTTING EQUIPMENT

气体焊割设备专业制造厂

Promise to give you...
Professional Quality and Safest Devices.

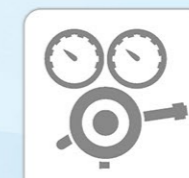
MADE IN TAIWAN



FOR CUTTING



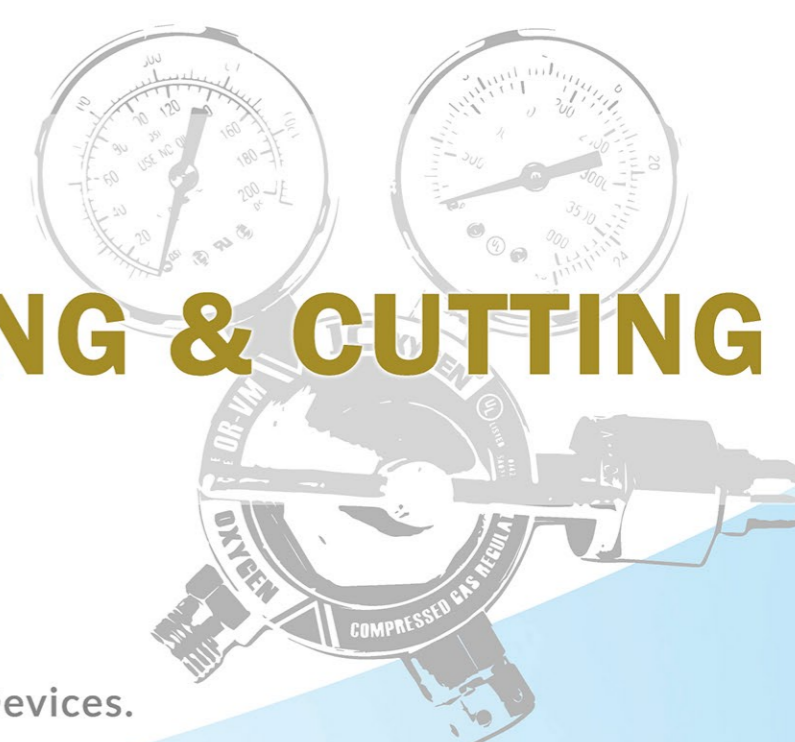
FOR WELDING



REGULATOR



FLASHBACK
ARRESTOR



REGULATORS 减压器

25 Series / VM Series

SINGLE STAGE REGULATORS / 一段式减压器

- ▶ Medium duty regulators are for **single stage construction**.
- ▶ Neoprene diaphragms.
- ▶ Relief device for oxygen.



25 Series

VM Series

100-FL Series

FLOWMETER REGULATOR / 流量计式减压器

Passed by UL

- ☑ **Leakage and Pressure test**
- ☑ **Shutoff valve test**
- ☑ **Relief device test**
- ☑ **Aging test**



Net Weight: 0.8kg

- ▶ **Piston Design &**
Outlet pressure fixed at 3.5 bar.
- ▶ Indicated when flowing.
- ▶ **Flow Accuracy = ± 10% of Full Scale.**
- ▶ Machined brass body for stability and durability.
- ▶ The 10 feet (3m) hose in clamshell packaging for option.
- ▶ MIG/TIG applications available for light and medium duty.

76 Series / 101 Series

SINGLE STAGE REGULATORS / 一段式减压器

- ▶ For Light and medium duty
- ▶ Relief device for oxygen
- ▶ Neoprene diaphragms
- ▶ **Ergonomic adjusting knob for easy switching**
- ▶ Forged brass body



76 Series

101 Series

101-FL Series

FLOWMETER REGULATOR / 流量计式减压器

Net Weight: 1.2 Kg

- ▶ Forged brass body and chrome bonnet
- ▶ MIG/TIG applications available for light and medium duty



CRF-200 ELECTRICALLY HEATED CO2 FLOWMETER REGULATOR / 二氧化碳减压器(电热式)

Net Weight: 2.10 kg

- ▶ The automatic temperature controller will **stop heating at 60°C**
- ▶ Outlet pressure fixed at 3.5 bar



CUTTING TORCHES 割炬

62-3

HEAVY DUTY / 等压式重型割炬



- ▶ Cuts up to 300mm.
- ▶ Triangular stainless steel tubes for greater strength & durability.
- ▶ **Head mixing design.**



70° HEAD



180° HEAD

CMS-7505

MEDIUM DUTY / M型喷射式割炬

Net Weight: 0.8 kg (395mm)

- ▶ Cuts up to 1mm~30mm (1/32" -1-1/4")
- ▶ Hose Connection thread sizes: M16x1.5



Precise stainless steel needle valve

WELDING TORCHES 熔接焊炬

WSS-7502

S Type / S型熔接焊炬

Net Weight: 0.56 kg (350mm)

- ▶ Welding Capacity : 0.5mm-3mm (1/64"-1/8")
- ▶ Torch connection thread sizes : M16x1.5



ECONOMICAL STYLE & LIGHT WEIGHT

新款气体回火防止器



HA188



HA288

FLASHBACK ARRESTORS 气体回火防止器

H188 / H288

Nickel plated surface

Net Weight: 0.14kg / 0.16kg

- ▶ H188 **for Torch (焊割炬用)**
- ▶ H288 **for Regulator (气表用)**
- ▶ Max. pressure: Oxy 10bar
Ace 1bar
- ▶ Function: **Non-return valve**
Dust filter
Flame arrestor
- ▶ Nicked plated for greater surface hardness and corrosion resistance.



HA188 / HA288

NEW

Non-plated surface

Net Weight: 0.10kg / 0.11kg

- ▶ HA188 **for Torch (焊割炬用)**
- ▶ HA288 **for Regulator (气表用)**
- ▶ Max. pressure: Oxy 10bar / 15bar
Ace 1.5bar
- ▶ Function: **Non-return valve**
Dust filter
Flame arrestor
- ▶ **Swivel Nut** for easy connection.