

For more details about our products, please contact us. 

 **FLASHBACK ARRESTORS** 

H188 Series FOR TORCH

- ▶Function: Non-return valve, Dust filter, Flame arrestor.
- ▶Max. working pressure: OX :1.0 bar (140 psi), 1.5 bar (218 psi), AC :1.5 bar (22 psi), LPG:3.5 bar (50 psi)



MODEL	TYPE GAS	CONNECTION
H188-RGB	OXYGEN	9/16" x 18 RH
H188-LGB	ACETYLENE	9/16" x 18 LH

H288 Series FOR REGULATOR

- ▶Function: Non-return valve, Dust filter, Flame arrestor.
- ▶Max. working pressure: OX :1.0 bar (140 psi), 1.5 bar (218 psi), AC :1.5 bar (22 psi), LPG:3.5 bar (50 psi)



MODEL	TYPE GAS	CONNECTION
H288-RGB	OXYGEN	9/16" x 18 RH
H288-LGB	ACETYLENE	9/16" x 18 LH

H388 Series FOR HOSE

- ▶Max. working pressure: OX :1.0 bar (140 psi), 1.5 bar (218 psi), AC :1.5 bar (22 psi), LPG:3.5 bar (50 psi)
- ▶Stem diameter: 8mm and 10mm



MODEL	TYPE GAS	CONNECTION
H388-R	OXYGEN	ψ8mm Hose
H388-L	ACETYLENE	ψ8mm Hose

 **TIPS**

6290

ACETYLENE CUTTING TIP

- ▶One piece type.
- ▶Use with 62-3cutting torch.



MODEL	CUTTING THICKNESS (mm)
6290-0	10-15
6290-1	15-25
6290-2	25-50
6290-3	50-100
6290-4	100-175
6290-5	175-250
6290-6	250-300

ANME

ACETYLENE CUTTING TIP

- ▶One piece type.
- ▶Use with 1601 cutting torch.



MODEL	CUTTING THICKNESS (mm)
ANME-1 (1/32A)	1-5
ANME-2 (3/64A)	5-10
ANME-3 (1/16A)	10-30
ANME-4 (5/64A)	30-60
ANME-5 (3/32A)	60-100
ANME-6 (1/8A)	100-200

6290-NX

PROPANE CUTTING TIP

- ▶Two piece type.
- ▶Use with 62-3F cutting torch.



MODEL	CUTTING THICKNESS (mm)
6290-NX0	10-15
6290-NX1	15-25
6290-NX2	25-50
6290-NX3	50-100
6290-NX4	100-175
6290-NX5	175-250
6290-NX6	250-300

PNME

PROPANE CUTTING TIP

- ▶Two piece type.
- ▶Use with 1601 cutting torch.



MODEL	CUTTING THICKNESS (mm)
PNME-1 (1/32A)	1-5
PNME-2 (3/64A)	5-10
PNME-3 (1/16A)	10-30
PNME-4 (5/64A)	30-60
PNME-5 (3/32A)	60-100
PNME-6 (1/8A)	100-200

7505

ACETYLENE CUTTING TIP

- ▶One piece type.
- ▶Use with DMS-7507 welding and cutting kit.



MODEL	CUTTING THICKNESS (mm)
750501	1-5
750502	5-15
750503	15-30

Use for HE-506

PROPANE HEATING TIP



MODEL	HEAD SIZE (mm)
HE-H1	25.4
HE-H2	38.1
HE-H3	50.8

7502

ACETYLENE WELDING TIP



MODEL	WELDING RANGE (mm)
750201 (25)	0.5-1
750202 (50)	1-1.5
750203 (75)	1.5-2
750204 (100)	2-2.5
750205 (150)	2.5-3

WMP

PROPANE WELDING TIP



MODEL	WELDING RANGE (mm)
WMP-1	0.5-1.0
WMP-2	1-1.5
WMP-3	1.5-2
WMP-4	2-2.5
WMP-5	2.5-3
WMP-6	3-5
WMP-7	5-8

2290

PROPANE HEATING TIP

- ▶Use with HE-505 heating torch.



MODEL
2290-2H
2290-3H
2290-4H
2290-5H

Use for HT-507

PROPANE HEATING TIP



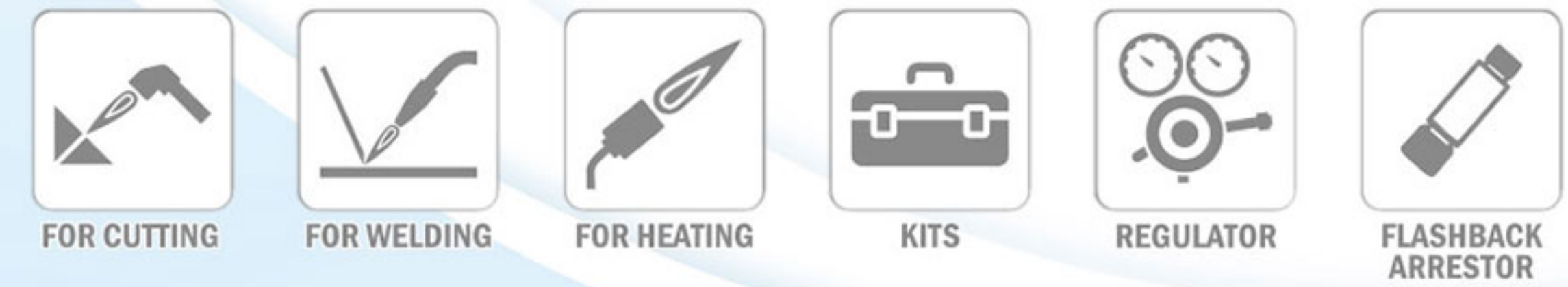
MODEL	HEAD SIZE (mm)
HTA14	60



PROFESSIONAL INDUSTRIAL GAS WELDING & CUTTING EQUIPMENT

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REGULATORS

25 Series SINGLE STAGE REGULATOR



- ▶ **Single Stage Regulator for Medium to Heavy Duty.**
- ▶ Oxygen, Nitrogen, Hydrogen, and Helium Regulator with safety relief valve.

MODEL	DELIVERY PRESSURE	TYPE GAS
25-15M-OX	15 bar	OXYGEN
25-1.5M-AC	1.5 bar	ACETYLENE
25-3.5M-LP	3.5 bar	PROPNE
25-15M-N2	15 bar	NITROGEN
25-15M-H2	15 bar	HYDROGEN
25-15M-HE	15 bar	HELIUM

96 Series DOUBLE STAGE REGULATOR



- ▶ **Heavy Duty Regulator with Double Stage construction.**
- ▶ Double stage-lower the cylinder pressure to working pressure and provide consistent delivery pressure and flow.

MODEL	DELIVERY PRESSURE	TYPE GAS
96-15M-OX	15 bar	OXYGEN
96-1.5M-AC	1.5 bar	ACETYLENE
96-3.5M-LP	3.5 bar	PROPNE
96-15M-N2	15 bar	NITROGEN
96-15M-AR	15 bar	ARGON

FLOWMETER REGULATORS

CRF-198 / CRF-220 / CRG-320

ELECTRICALLY HEATED CO2 FLOWMETER REGULATOR

- ▶ With **Automatic temperature controller.**
- ▶ Forged brass body and chrome plated bonnet for added durability.

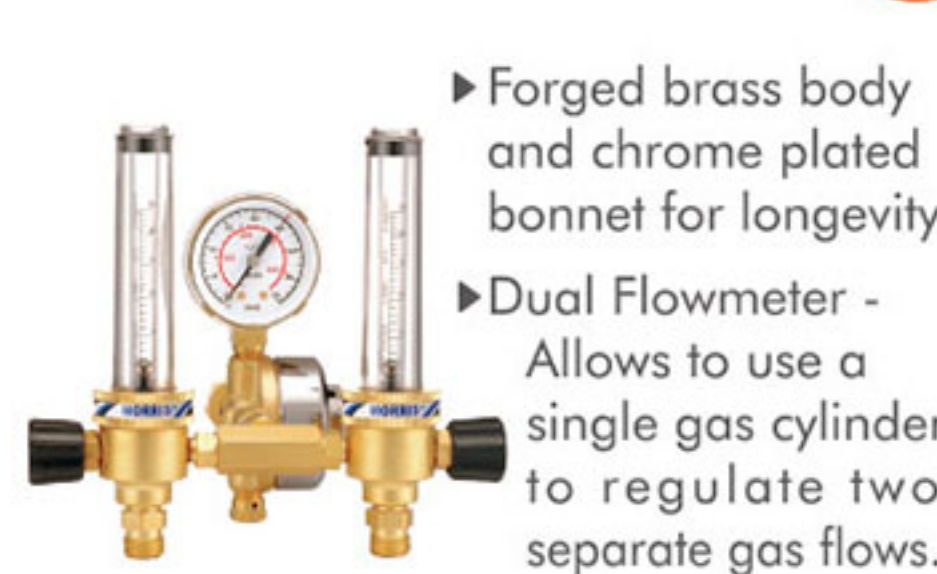


MODEL	FLOW (LT./MIN)	ELECTRICAL POWER	MODEL	FLOW (LT./MIN)	ELECTRICAL POWER	MODEL	FLOW (LT./MIN)	ELECTRICAL POWER
CRF-198	0-25	110V/220V	CRF-220	0-25	110V/220V	CRG-320	0-25	110V/220V

101-FL Series / 101-2FL Series / 101-LM Series FLOWMETER REGULATOR



- ▶ Forged brass body and chrome plated bonnet for added durability.
- ▶ For light and medium duty MIG / TIG welding applications available.



- ▶ Forged brass body and chrome plated bonnet for longevity.
- ▶ Dual Flowmeter - Allows to use a single gas cylinder to regulate two separate gas flows.



- ▶ Forged brass body and chrome plated bonnet for added durability.
- ▶ For light and medium duty MIG / TIG welding applications available.

MODEL	FLOW (LT./MIN)	TYPE GAS	MODEL	FLOW (LT./MIN)	TYPE GAS	MODEL	FLOW (LT./MIN)	TYPE GAS
101-25FL-AR	0-25	ARGON	101-2FL-AR	0-25	ARGON	101-50LM-AR	0-50	ARGON
101-25FL-CD	0-25	CO2				101-50LM-CD	0-50	CO2

SPECIALTY REGULATORS

203 / WT-304 Series HIGH PRESSURE REGULATORS

- ▶ Piston type construction.
- ▶ Model 304 is recommend for applications with high delivery pressures.



▲ 203 Series ▲ WT-304 Series

MODEL	DELIVERY PRESSURE	TYPE GAS
203-50M-N2	50 bar	NITROGEN
304-210M-N2	210 bar	NITROGEN

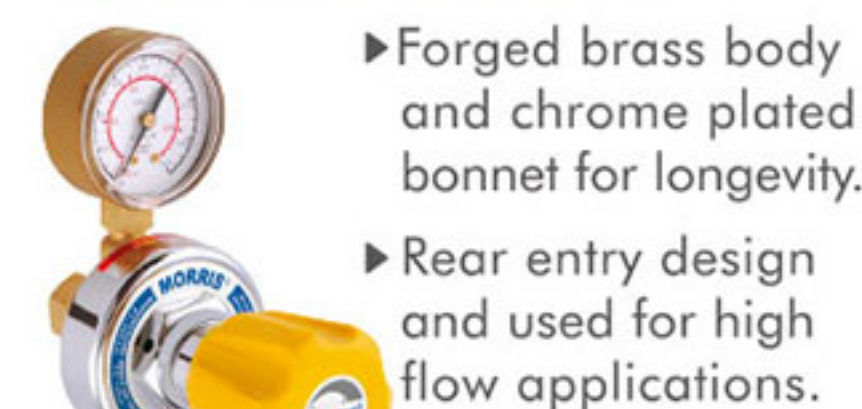
VH-500 Series MANIFOLDS REGULATOR

- ▶ **Extra Heavy Duty** construction and used for high flow applications.
- ▶ **Stainless steel diaphragm.**



MODEL	DELIVERY PRESSURE	TYPE GAS
VH500-13M-OX	13 bar	OXYGEN
VH500-1.4M-AC	1.4 bar	ACETYLENE
VH500-3.5M-LP	3.5 bar	PROPNE
VH500-7M-N2	7 bar	NITROGEN

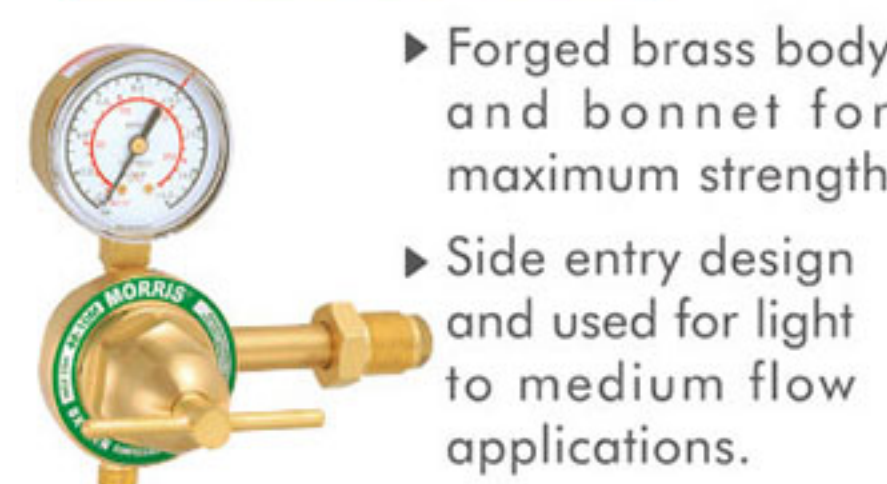
47 Series PIPELINE REGULATORS



- ▶ Forged brass body and chrome plated bonnet for longevity.
- ▶ Rear entry design and used for high flow applications.

MODEL	DELIVERY PRESSURE	TYPE GAS
47-15M-OX	15 bar	OXYGEN
47-1.5M-AC	1.5 bar	ACETYLENE
47-3.5M-LP	3.5 bar	PROPNE

48 Series PIPELINE REGULATORS



- ▶ Forged brass body and bonnet for maximum strength.
- ▶ Side entry design and used for light to medium flow applications.

MODEL	DELIVERY PRESSURE	TYPE GAS
48-15M-OX	15 bar	OXYGEN
48-1.5M-AC	1.5 bar	ACETYLENE
48-3.5M-LP	3.5 bar	PROPNE

311GA BALLOON FILLER REGULATORS



- ▶ Hand / wrench tight connection with gauge style.
- ▶ Piston design with durable tilt valve for quick inflation of balloons.

MODEL	TYPE GAS
311GA-CGA580	HELIUM
311GA-CGA350	HYDROGEN

WELDING TORCHS

HC 63-5 WELDING TORCH

MODEL	TYPE GAS
HC63-5	OXY-ACETYLENE
HC63-5B	OXY-PROPANE



WGS-8102 WELDING TORCH

- ▶ Welding Capacity: 0.5mm-6mm.



SM-502 WELDING TORCH

- ▶ Welding Capacity: 0.2mm-2mm.



CUTTING TORCHS

62-3 / 62-F CUTTING TORCH

- ▶ Heavy duty-cutting up to 300mm steel.
- ▶ **Head mixing design.**



MODEL	HEAD ANGLE	LENGTH(MM)	TYPE GAS
62-3	90°	460	OXY-ACETYLENE
62-3L	90°	530	
62-3BL	180°	835	
62-3F	90°	460	OXY-PROPANE
62-3FL	90°	530	
62-3BFL	180°	835	

1601 Series CUTTING TORCH



- ▶ Heavy duty-cutting up to 300mm steel.
- ▶ **Cutting Tip mix design** - this torch can be operated with Acetylene or Propane, simply by changing the type of nozzle.

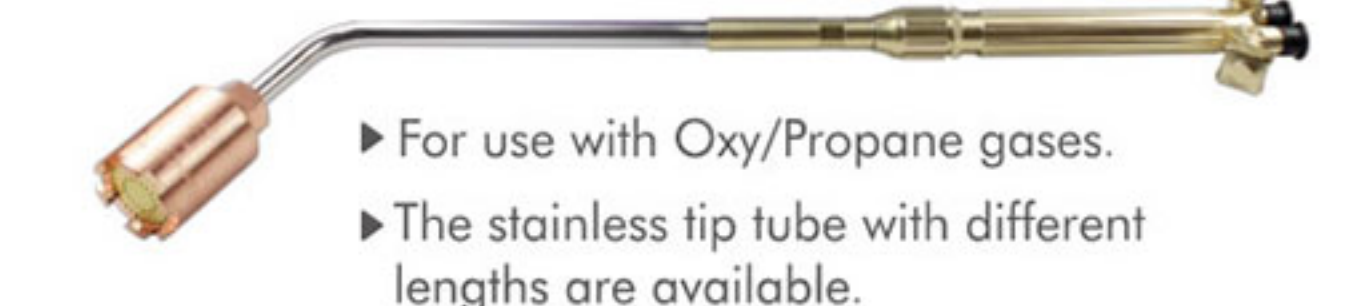
HEATING TORCHS

HE-506 PROPANE HEATING TORCH



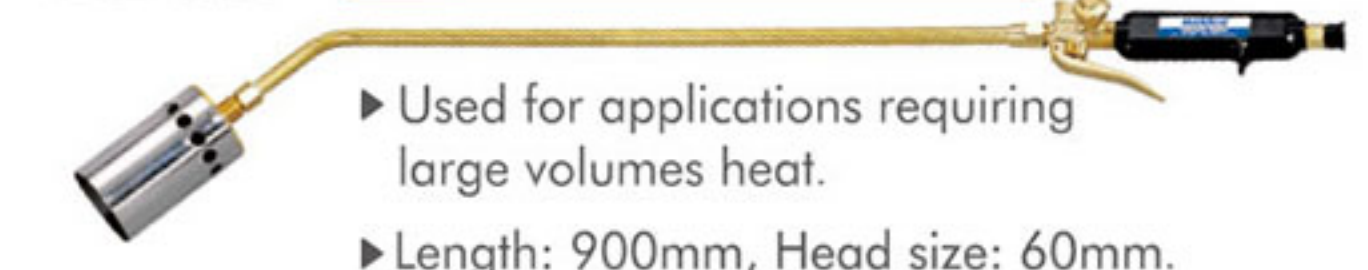
- ▶ Light duty for easy operation.
- ▶ W/3 heating nozzles.

HE-505 OXY-ACETYLENE HEATING TORCH



- ▶ For use with Oxy/Propane gases.
- ▶ The stainless tip tube with different lengths are available.

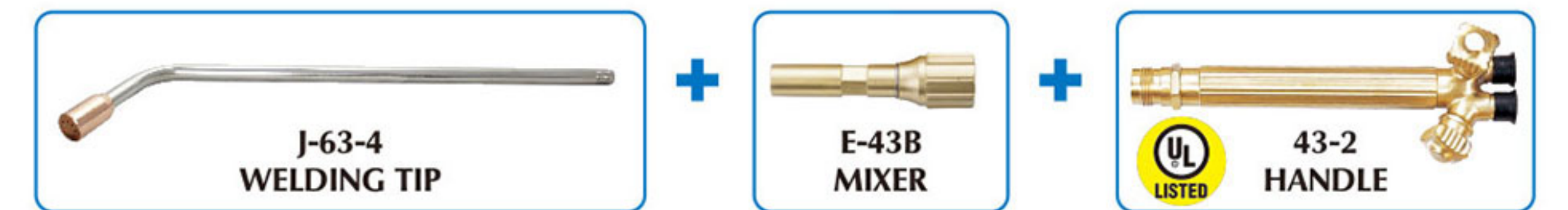
HE-507 PROPANE HEATING TORCH



- ▶ Used for applications requiring large volumes heat.
- ▶ Length: 900mm, Head size: 60mm.

HE-600 OXY-ACETYLENE HEATING TORCH

- ▶ For use with Oxy/Acetylene gases.



COMPLETE OUTFIT

HCW-29P MEDIUM DUTY

- ▶ Cutting, Welding, and Heating Outfits, included accessories.
- ▶ Cutting Capacity: 1mm-300mm,
- ▶ Welding capacity: 0.2mm-30mm.



DMS-7507 OXY-ACETYLENE WELDING AND CUTTING KIT

- ▶ Welding Capacity: 0.5mm-8mm.
- ▶ Cutting Capacity: 1mm-30mm.



HCW-23P MEDIUM DUTY

- ▶ Cutting, and Welding Outfits, included regulators and accessories.
- ▶ Cutting Capacity: 1mm-300mm.
- ▶ Welding capacity: 0.2mm-30mm.

