

## 气体减压器 GAS-REGULATOR

LPR-1



- 轻型减压器，适用于工业制造，建筑安装等领域。
- 双压力表设计，方便观察气瓶压力和工作压力数据。
- 压力表为psi、KPa双刻度读数，适用范围更广，更直观。
- 优质耐用压力表的表壳，上盖采用高强度铁合金电镀处理，更加坚固，安全耐用。
- 进气口装有青铜丝网过滤器。

- Light-duty regulator suitable for manufactory, construction and installation use.
- Twin gauges provide explicate display of both cylinder pressure and working pressure.
- Gauge with visual-friendly dual scales of psi, KPa suits a large scope of applications.
- Maternal high quality aluminum forging forming, cover made of high strength alloy plating processing, more durable, safe and durable.
- Inlet is protected by a sintered bronze filter.

型号 Part#	适用气体 Applied Gas	输入压力 (MPa) Input Pressure	工作压力 (MPa) Working Pressure	流量 (m³/h) Flow	压力表规格 Pressure Gauge Size(Mpa)	进气螺纹 Inlet Thread	出气螺纹 Inlet Thread
LPR-1	丙烷Propane	1.6	0.01-0.2	6	4 0.25	M22x1.5左	M16X1.5左

## AR-195 气体减压器 ARGON REGULATOR



- 适用于工业制造，实验室、MIG、TIG气体保护焊等场合。
- 单级式减压结构。
- 母体采用优质锻造铝。
- 上盖采用高强度铝合金表面喷油处理。
- 进气管带青铜丝网过滤网。
- 2"压力表，阀芯等配件采用进口材料。
- 流量管采用抗冲击复合材料制造，既安全又经久耐用。

- This Gas regulator can be used for CO<sub>2</sub> welding or MAG.
- The regulator use single step to decompress the gas.
- The mother uses the high quality forged aluminum.
- Cover made of chrome iron alloy surface treatment of high strength.
- Inlet tube has bronze screen.
- 2" Gauge, Spool and other accessories made of imported materials.
- The material of flowmeter tube is complex material which makes the products durable.

型号 Part#	适用气体 Applied Gas	输入压力 (MPa) Input Pressure	工作压力 (MPa) Working Pressure	流量 (m³/h) Flow	压力表规格 Pressure Gauge Size(Mpa)	进气螺纹 Inlet Thread	出气螺纹 Inlet Thread
AR-195	氩气Argon	15	0.25	25	25	—	G5/8-14

## 气体减压器 GAS-REGULATOR

AR-AT-30



- 适用于工业制造，实验室、MIG、TIG气体保护焊等场合。

- 单级式减压结构。

- 母体采用优质锻造铝。

- 上盖采用高强度锌合金表面喷油处理。

- 进气管带青铜丝网过滤网。

- 2"压力表，阀芯等配件采用进口材料。

- 流量管采用抗冲击复合材料制造，既安全又经久耐用。

- This Gas regulator can be used for CO<sub>2</sub> welding or MAG.

- The regulator use single step to decompress the gas.

- The mother uses the high quality forged aluminum.

- Cover made of chrome iron alloy surface treatment of high strength.

- Inlet tube has bronze screen.

- 2" Gauge, Spool and other accessories made of imported materials.

- The material of flowmeter tube is complex material which makes the products durable.

型号 Part#	适用气体 Applied Gas	输入压力 (MPa) Input Pressure	工作压力 (MPa) Working Pressure	流量 (m³/h) Flow	压力表规格 Pressure Gauge Size(Mpa)	进气螺纹 Inlet Thread	出气螺纹 Inlet Thread
AR-AT-30	氩气Argon	15	0.3	30	25 0.6	G5/8-14	M12X1

## AR-2 双气路双流量氩气减压器 DUAL FLOW ARGON REGULATOR



- 适用于工业制造，实验室、MIG、TIG气体保护焊等场合。

- 单级式减压结构。

- 母体采用优质锻造铝合金制造。

- 上盖采用高强度锌合金表面喷油处理。

- 进气管带青铜丝网过滤网。

- 2"压力表，阀芯等配件采用进口材料。

- 流量管采用抗冲击复合材料制造，既安全又经久耐用。

- This Gas regulator can be used for CO<sub>2</sub> welding or MAG.

- The regulator use single step to decompress the gas.

- Matrixusing high-quality aluminum alloy forging manufacturing.

- Cover made of chrome iron alloy surface treatment of high strength.

- Inlet tube has bronze screen.

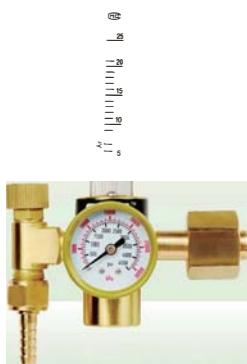
- 2" Gauge, Spool and other accessories made of imported materials.

- The material of flowmeter tube is complex material which makes the products durable.

型号 Part#	适用气体 Applied Gas	输入压力 (MPa) Input Pressure	工作压力 (MPa) Working Pressure	流量 (m³/h) Flow	压力表规格 Pressure Gauge Size(Mpa)	进气螺纹 Inlet Thread	出气螺纹 Inlet Thread
AR-2	氩气Argon	15	0.25	25	25	—	G5/8-14

## 气体减压器 GAS-REGULATOR

AR-191



- 适用于工业制造、实验室、MAG、TIG气体保护焊等场合。
- 减压器和流量计设计成一体式结构，结构紧凑，重量轻。
- 活塞式减压结构。
- 整体采用优质锻造铜制造。
- 进气管带烧结青铜过滤网。
- 流量管采用抗冲击复合材料制造，既安全又经久耐用。
- This Gas regulator can be used for CO<sub>2</sub>, welding or MAG.
- Regulator and flux designed compact integral structure, light weight.
- Piston type pressure reducing structure.
- Adopts high quality forging brass.
- Inlet tube has bronze screen.
- The material of flowmeter tube is complex material which makes the products durable.

型号 Part#	适用气体 Applied Gas	输入压力 ( MPa) Input Pressure	工作压力 ( MPa) Working Pressure	流量 ( m <sup>3</sup> /h) Flow	压力表规格 Pressure Gauge Size(Mpa)	进气螺纹 Inlet Thread	出气螺纹 Inlet Thread
AR-191	氩气/Argon	15	0.3	30	25	—	G5/8-14 M12X1

Co<sub>2</sub>-1



- 适用于二氧化碳保护焊，也可使用于混合气体保护焊(MAG)。
- 电加热结构确保气体不会冻结，输入电压有交流36V、110V、220V三种规格，最大加热功率为150W。
- 单步式减压结构。
- 整体采用优质锻造铜制造表面镀铬处理。
- 进气管带烧结青铜过滤网。
- 2' 压力表，阀芯等配件采用进口材料。
- 流量管采用抗冲击复合材料制造，保护座采用ABS材料，表面装饰铭：既安全又经久耐用。
- 底柱、活块，采用进口S316不锈钢防二氧化碳。
- This Gas regulator can be used for CO<sub>2</sub>, welding or MAG.
- The Electric Heated design can protect the gas from freezing. There are three kinds of inlet voltage such as 36V, 110V, 220V and max heated power as 150W
- The regulator use single step to decompress the gas.
- The material of body is forging brass with electric plating.
- Inlet tube has bronze screen.
- 2' Gauge Spool and other accessories made of imported materials.
- The material of flowmeter tube is complex material while the material of cover is ABS These all make the products durable.
- The bottom column, active block, using imported S316 Stainless Steel Anti carbon dioxide.

型号 Part#	适用气体 Applied Gas	输入压力 ( MPa) Input Pressure	工作压力 ( MPa) Working Pressure	流量 ( m <sup>3</sup> /h) Flow	压力表规格 Pressure Gauge Size(Mpa)	进气螺纹 Inlet Thread	出气螺纹 Inlet Thread
Co <sub>2</sub> -1	二氧化碳	15	0.25	25	25	—	G5/8 M12X1

- 适用于工业制造、实验室、MAG、TIG气体保护焊等场合。
- 电加热结构确保气体不会冻结，输入电压有交流36V、110V、220V三种规格，最大加热功率为75W双加热管。
- 减压器和流量计设计成一体式结构，结构紧凑，重量轻。
- 活塞式减压结构。
- 整体采用优质锻造铜制造。
- 进气管带烧结青铜过滤网。
- 流量管采用抗冲击复合材料制造，既安全又经久耐用。
- This Gas regulator can be used for CO<sub>2</sub>, welding or MAG.
- The Electric Heated design can protect the gas from freezing. There are three kinds of inlet voltage such as 36V, 110V, 220V and max heated power as 75W double heating pipe.
- Regulator and flux designed compact integral structure, light weight.
- Piston type pressure reducing structure.
- Adopts high quality forging brass.
- Inlet tube has bronze screen.
- The material of flowmeter tube is complex material which makes the products durable.



型号 Part#	适用气体 Applied Gas	输入压力 ( MPa) Input Pressure	工作压力 ( MPa) Working Pressure	流量 ( m <sup>3</sup> /h) Flow	压力表规格 Pressure Gauge Size(Mpa)	进气螺纹 Inlet Thread	出气螺纹 Inlet Thread
Co <sub>2</sub> -19	CO <sub>2</sub> 二氧化碳	15	0.3	30	25	—	G5/8 M12X1

型号 Part#	适用气体 Applied Gas	输入电压 Input Voltage	速度 ( mm/min) Speed	净重 ( kg) Net Weight	功率 ( W) Power	吸附力 ( kg) Adhesive Force	焊枪调节范围 Welding Gun Adjustment Range	焊枪调节角度 Welding Gun Adjustment Angle	外形尺寸-本机(mm) Overall Dimensions (mm)
SR-8SS		AC 220V/DC 24V	0~970	6	25	10~30	上下, 左右40mm	0~360°	250X150X200



- SR-8SS小车的特点
- SR-8ss小车的焊枪位置在小车的一侧的中部。
- 可焊接铁骨架。
- 用于一般角焊
- 焊接大直径管道，管道最小直径可达650mm。
- 小车前后行走都可以进行焊接。
- 重量轻，由于体积小，重量轻，在不同的条件下，它易于移动和安装。
- 操作能力，在自动控制状态，按下启动按钮，焊接开始。
- 减少操作人员，一个工人可同时操作多台小车，是因为装备了自动行走功能和定位导向轮。
- 最小的焊接损伤，由于采用低压力夹紧和自动焊接，使引起的焊接变形和缺陷减少。
- 没有经过培训的工人也可以进行焊接，由于设备的小型化和轻重量，以及简单的自动焊接操作，可以使一个没有经过培训的工人比技术工人做出更好的焊接工作。

## 气体减压器 GAS-REGULATOR

节能型减压器 Energy



**CO<sub>2</sub>-1** ■ **CO<sub>2</sub> 气体减压器**

- 适用于二氧化碳保护焊，也可用于混合气体保护焊(MAG)。
- 单级式减压结构。
- 母体采用优质锻造铜制造表面镀铬处理。
- 进气管带烧结青铜过滤网。
- 2" 压力表，阀芯等配件采用进口材料。
- 流量管采用抗冲击复合材料制造，保护罩采用ABS材料，表面镀装饰铬；既安全又经久耐用。

- This Gas regulator can be used for CO<sub>2</sub> welding or MAG.
- The regulator use single step to decompress the gas.
- The material of body is forging brass with electric plating.
- Inlet tube has bronze screen.
- 2" Gauge Spool and other accessories made of imported materials.
- The material of flowmeter tube is complex material while the material of cover is ABS These all make the products durable.

- 轻型减压器，适用于工业制造，建筑安装等领域。
- 双压力表设计，方便阅读气瓶压力和工作压力数据。
- 压力表为psi, KPa双刻度读数，适用范围更广，更直观。
- 优质材料锻压成型的机体，上盖采用高强钛合金电镀处理，更加坚固，安全耐用。
- 进气口装有烧结青铜过滤器。

- Light-duty regulator suitable for manufactory, construction and installation use.
- Twin gauges provide explicate display of both cylinder pressure and working pressure.
- Gauge with visual-friendly dual scales of psi, KPa suits a large scope of applications.
- Material high quality aluminum forging forming, cover made of high strength alloy plating processing, more durable, safe and durable.
- Inlet is protected by a sintered bronze filter.



**OX-1** ■ **轻型减压器**

- 传统的桶装CO<sub>2</sub>/ Ar其缺点为：焊接初始几秒钟，会有相当的气体被浪费掉，除此缺点外，它易影响焊接点表面之美观，且易破坏焊接之品质，“此”节能表”产品，可将浪费气体降到最低，它可让使用气体流出量均匀，既可减少浪费并可维持焊接之品质。

- 节前试验：就下列各种测试条件之下作比较，本节能型流量计和普通流量计相比，在使用中20%到62%桶装气体被节省下来，(开始焊接时之前10秒钟)

- 测试条件：• 焊接时间：10秒

- 焊接电线之长度：连接焊枪有10公尺
- 输出压力：0 - 35Mpa
- 管线内直径：1 / 4英寸(6.35mm)

- The traditional bottled CO<sub>2</sub>/ Ar, its shortcomings: Welding in the initial few seconds, there will be quite a gas has been wasted, the faults, it is easy to affect the weld surface appearance, and easy to damage the welding quality. The "energy saving" instrument products, waste gas can be reduced to the minimum, it can make use of the gas outflow evenly, can reduce waste and maintain welding quality.

- Energy-saving test: compared to under the following various test conditions, the energy-saving type meter and meter compared, in use in 20% to 62% of bottled gas is saved, (10 seconds before starting welding)

- Test conditions:

- welding time: 10 seconds
- welding wire length: connecting the torch is 10 meters
- output pressure: 0.35Mpa
- pipeline inside diameter: 1/4 inch (6.35mm)

在焊接初始时 流量表之设定值 In the welding initial flow table settings	橡胶管长度 Rubber tube length (m)	调整器种类 Regulator type	消耗 Consume (cc/10秒)	节省率 Saving rate (cc/10秒)
氩焊 Argon arc welding 5(L/min)	3	普通产品 Ordinary Products	1910	1030
	10	节能表 Energy-saving Apparatus	880	(53.9%)
氩焊 Argon arc welding 10(L/min)	3	普通产品 Ordinary Products	2390	1494
	10	节能表 Energy-saving Apparatus	896	(62.5%)
二氧化碳焊 Carbon dioxide Arc welding 15(L/min)	3	普通产品 Ordinary Products	2190	600
	10	节能表 Energy-saving Apparatus	1590	(27.4%)
二氧化碳焊 Carbon dioxide Arc welding 20(L/min)	10	普通产品 Ordinary Products	2546	875
	20	节能表 Energy-saving Apparatus	1671	(34.4%)
二氧化碳焊 Carbon dioxide Arc welding 20(L/min)	10	普通产品 Ordinary Products	3283	933
	20	节能表 Energy-saving Apparatus	2350	(28.4%)
二氧化碳焊 Carbon dioxide Arc welding 20(L/min)	10	普通产品 Ordinary Products	3750	1187
	20	节能表 Energy-saving Apparatus	2563	(31.6%)
二氧化碳焊 Carbon dioxide Arc welding 20(L/min)	10	普通产品 Ordinary Products	4050	905
	20	节能表 Energy-saving Apparatus	3145	(22.3%)
二氧化碳焊 Carbon dioxide Arc welding 20(L/min)	10	普通产品 Ordinary Products	4440	1135
	20	节能表 Energy-saving Apparatus	3305	(25.5%)



**AC-1** ■ **轻型减压器**

型号 Part#	适用气体 Applied Gas	输入压力 (MPa) Input Pressure	工作压力 (MPa) Working Pressure	流量 (m <sup>3</sup> /h) Flow	压力表规格 Pressure Gauge Size(Mpa)	进气螺纹 Inlet Thread	出气螺纹 Inlet Thread
AC-1	乙炔/Acetylene	1.6	0.01-0.15	5	4	0.25	框架式 M16X1.5左

