

Reducing - Mixing

Mod. 513 EN

ASME/FNPT

Direct action pressure reducing valve



For steam and gases. (For liquids, consult our technical department). Suitable for application in: ironing machines, laundries and dry cleaners', cooking vats, textile machinery, drying cylinders, autoclaves, steam ovens, distilleries, heat exchangers, the food industry, chemical laboratories, etc.

Connection	Female thread GAS Female thread NPT
R	1/2" to 1"
Material	Nodular iron. PN-25 Carbon steel. PN-40 Stainless steel. PN-40
Seal	Metal

	-60°C to +230°C
	1,40 bar to 17,00 bar
	Steam / Gases / Liquids

Mod. 514 EN

ASME/ANSI

Direct action pressure reducing valve



For steam and gases. (For liquids, consult our technical department). Suitable for application in: ironing machines, laundries and dry cleaners', cooking vats, textile machinery, drying cylinders, autoclaves, steam ovens, distilleries, heat exchangers, the food industry, chemical laboratories, etc.

Connection	Flange x Flange
DN	15 to 25
Material	Nodular iron. PN-25 Carbon steel. PN-40 Stainless steel. PN-40
Seal	Metal

	-60°C to +230°C
	1,40 bar to 17,00 bar
	Steam / Gases / Liquids

Mod. 614 EN

ASME/ANSI

Direct action pressure reducing valve



For steam and gases. (For liquids, consult our technical department). Suitable for application in: ironing machines, laundries and dry cleaners', cooking vats, textile machinery, drying cylinders, autoclaves, steam ovens, distilleries, heat exchangers, the food industry, chemical laboratories, etc.

Connection	Flange x Flange
DN	25 to 50
Material	Carbon steel. PN-16
Seal	Metal

	-10°C to +120°C
	1,40 bar to 16,00 bar
	Steam / Gases

Mod. 714 EN

ASME/ANSI

Self-controlled pressure reducing valve



The self-controlled pressure reducing valve is used to provide a constant pressure downstream of its built-in position. Suitable for use with steam, non-flammable vapours and gases and neutral liquids.

Connection	Flange x Flange
DN	15 to 100
Material	Cast iron Nodular iron Carbon steel Stainless steel
Seal	Metal

	-60°C to +215°C
	0,50 bar to 16,00 bar
	Steam / Gases / Liquids

Mod. 253 EN

ASME/FNPT

Steam-water mixing valve



In installations with steam, the steam can be mixed with cold water to obtain instant hot water in the most economical way. Can be used in packaging plants, dairies, detergent plants, slaughterhouses, meat processing plants, hospitals,... etc. For cleaning floors, vehicles, toilets, tanks, filters,...etc. In the manufacture of food, chemical, paper and tannery products,... etc.

Connection	Female thread
R	1/2", 3/4, 1" and 1 1/2"
Material	Bronze. PN-16
Seal	PTFE (Teflon)

	+187 °C
	0,35 bar to 10,50 bar
	Steam

Mod. 253 EN

ASME/FNPT

Water gun PI-1



In installations with steam, the steam can be mixed with cold water to obtain instant hot water in the most economical way. Can be used in packaging plants, dairies, detergent plants, slaughterhouses, meat processing plants, hospitals,... etc. For cleaning floors, vehicles, toilets, tanks, filters,...etc. In the manufacture of food, chemical, paper and tannery products,... etc.

Connection	Female thread
R	1/2"
Material	Bronze (Recubierto caucho sintético)
Seal	Fluoroelastomer (Viton)

	+82 °C
	28,00 bar
	Liquids