



# KING PROTECT FLASHBACK ARRESTORS

## KING PROTECT - R FLASHBACK ARRESTOR FOR REGULATOR

The Best Flashback Arrestors In The World

KING PROTECT - R/O - FLASHBACK ARRESTOR FOR OXYGEN GAS - REGULATOR MOUNTED  
KING PROTECT -R/F - FLASHBACK ARRESTOR FOR FUEL GAS - REGULATOR MOUNTED

Flashback Arrestors for reliable protection against dangerous reverse gas flow and flash backs. Every Arrestor 100% tested.

APPROVALS :	ISO	EN	ISO
	9001	730-1	5175

### FEATURES :

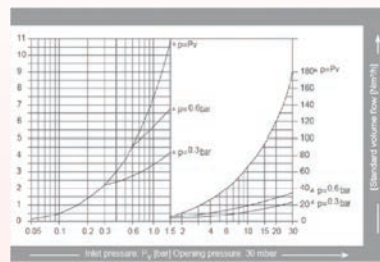
- A large surface area flame arrestor of stainless steel construction extinguishes any dangerous flashback entering the device in any direction
- A temperature sensitive cut-off valve extinguishes sustained flashbacks long before the internal temperature of the arrestors reaches a dangerous level.
- A spring loaded non-return valve prevents slow or sudden reverse gas flow forming explosive mixtures in the gas supply.
- A filter at the gas inlet protects the arrestor against dirt contamination, extending the service life.



### OPERATION / USAGE :

- Flashback Arrestors are used to protect gas cylinders and pipeline outlet points (hoses and any equipment) against dangerous reverse gas flow and flashbacks.
- For pipeline outlets and single cylinders.
- The maximum ambient / working temperature is 70°C / 158°F.

### CONVERSION FACTOR :



### KING PROTECT - R

Acetylene x 1.04  
Propane x 0.80  
Oxygen x 0.95

### BRIEF SPECIFICATIONS :

Model	Max. Working pressure		Inlet Female thread	Outlet Male thread	Weight	Material
KING PROTECT-R	Gas	(Bar)	3/8" BSP LH	3/8" BSP LH	180	Housing - Brass, Flame Arrestor - Stainless Steel Seal - Elastomer
	Acetylene (A)	1.5				
	LPG (P)	5.0				
	Oxygen (O)	30.0	3/8" BSP RH	3/8" BSP RH		