

DEMONSTRATION MACHINE AND CUT-AWAYS

Flashback arrestors are an effective safety device and it is important to train users in their application and effectiveness when they are operating correctly. Together with the cut-away flashback arrestors, it is also very effective in demonstrating the features of Ibeda flashback arrestors in comparison to other inferior brands.

FLASHBACK ARRESTOR DEMONSTRATION MACHINE

The flashback arrestor demonstration machine is fully mobile. It is small, lightweight and does not require any power. A supply of oxygen and acetylene gas is all that is required for the machine to be fully operational.

The demonstration machine is designed to safely replicate and demonstrate a flashback and shows how the flashback arrestor stops the flame. It can also demonstrate how the thermal cut off valve works. It is supplied complete with quick connect couplings and replacement thermal cutoff valves.

Specifications	
Packaging Type	Wooden Crate
Materials of Construction	Anodised Aluminium Board
Connections Oxygen Inlet Acetylene Inlet	G 1/4" RH Male G 3/8" LH Male
Inclusions	Quick Action Coupling Oxygen 5/8-18UNF Quick Action Coupling Fuel Gas 5/8-18UNF Coupling Pin for Inlet G 1/4" Oxygen Coupling Pin for Inlet G 3/8" Fuel Gas 1 Metre Plastic Hose
Identifications Markings	Gas Pressure for Oxygen and Acetylene
Weight Nett Gross	15.30 kg 7.27 kg
Dimensions Product Only With Packaging	(H) 240 mm (W) 340 mm (D) 285 mm (H) 335 mm (W) 435 mm (D) 285 mm
Country of Origin	Germany



Part No	Description
FD	FBA Demonstration Machine complete with Quick Action FBAs, Torch and Regulator End Cut-Away FBAs training by Tesuco.
FDT	Thermal Cut-Off Valves (Pack of 10)
FDS	FBA Demonstration Machine Service

Please Note: The training included in the purchase of a demonstration machine covers the Sydney and Melbourne metropolitan areas. Training is available in other areas for a fee, contact us for details.

FLASHBACK ARRESTORS CUT-AWAYS

Cut-away flashback arrestors are available for a number of the flashback arrestor models. They are actual flashback arrestors, with a “V” shape cut out of them to show all components and working parts of the flashback arrestor for training purposes.

Specifications	
Packaging Type	Plastic Container
Materials of Construction Body Flame Arrestor Non Return Valve Seat	Brass Stainless Steel Sintered Filter NBR70 (Nitrile butadiene rubber)
Inclusions Non Return Valve Flame Arrestor Thermal Cut-off Valve Inlet Filter	All Models All Models FCR, FCRH, FCRQ All Models
Country of Origin	Germany



Part No	Description	Weight (kg)		Dimensions (mm)	
		Nett	Gross	Product	Packaging
FCR	Regulator End Standard Flow	0.110	0.125	(H) 85 (Ø) 22	(H) 88 (W) 30 (D) 30
FCRH	Regulator End High Flow	0.270	0.310	(H) 107 (Ø) 33	(H) 131 (W) 50 (D) 50
FCRQ	Regulator End Standard Flow Quick Action Coupling	0.160	0.185	(H) 111 (Ø) 22	(H) 113 (W) 32 (D) 32
FCT	Torch End Standard Flow	0.070	0.080	(H) 60 (Ø) 22	(H) 95 (W) 32 (D) 32