



Bison IBC Ltd

RAF 001 Air Feed System

NON-INTRUSIVE!

Developed at the request of our customers, this patented design is much safer than the current method of pressurisation of IBC's.

The risk of incident, due to the driver having to climb onto the lorry to attach the air feed to the tank is removed. The air is connected at the base adjacent to the outlet valve.

The RAF001 is suitable for use with all P Bins, including Hypo.

The quick connection system effectively reduces delivery times.

The unit is isolated from the IBC by a unique valve system, assuring safe operation by the user.

Features

Standard cam connection top and base.

Unique Safe Interlock System ensures IBC is fully isolated after discharge,

Venting system in case of interrupted delivery.

Pressure safe transfer pipes.

Robust design, mild steel with corrosion resistant paint, optional stainless steel.



Patented 2002 No.GB 2 372 076 B

Specifications.

Weight:	30kg (approx)
Top fitting:	1.5" part "D" female Camlock Adaptor
Bottom fitting:	1.5" part "A" male Camlock Adaptor. Interlocking Secondary Valve System.
Body:	Telescopic height adjustable formed box assembly with shaped top bracket with saddle bracket at base.
Pressurisation:	Standard use at 7psi & 20psi (0.5bar & 1.37bar)
Test pressure:	3bar (over double the maximum permitted pressure)
Inspection:	Should be inspected and pressure tested annually
Further information:	

This unit has been designed in accordance with and to meet the regulations concerning the Transportation and Storage of Dangerous Goods chapter 6.5 and comply with UN ADR/RID requirements. It is to be used only with IBC's of the Pressure Discharge type. UN No. LNE7100654/03