

# MOBILE FOAM UNIT

The Kolling Mobile Foam Unit is highly deployable fire protection apparatus designed for operation by one person. Connection to a suitable water source, such as fire pump or pressurized fire hydrant valve using a fire hose connected to inlet of inductor while another to the inlet of the low expansion foam branchpipe, the unit is ready for use.

## GENERAL SPECIFICATIONS

Trolley	: Steel EPE Powder Coating
Tank	: Fibre Glass or Stainless Steel
Inductor	: 0% - 6% at 225 Lt/Min
Foam Branchpipe	: Aluminum Alloy Male Instantaneous Connection to BS336
Hose	: Two length of 38mm X 15 meter Fire Hose



MFS-FG-140

Model	Description
MFS-FG-140	Fibreglass Tank with Standard Equipment
MFS-SS-140	Stainelss Steel Tank with Standard Equipment

Input Pressure Bar	Total Water Flow (Lt/min)	Approx Running Time (per minute)		Inductor Setting	Approx Foam Throw Branchpipe low expansion
		3%	6%		
5	182	22		11	15
7	215	18		9	18
10	225	16		8	20

# ADAPTORS & BLANK CAPS

Model	Description	Material
BC1300-LA	65mm Instantaneous Male Blank Cap	Aluminum Alloy
BC1300-GM		Copper Alloy
BC1301-LA	65mm Instantaneous Female Single Twist Release Blank Cap	Aluminum Alloy
BC1301-GM		Copper Alloy
BC1301B-LA	65mm Instantaneous Female Double Pull Release Blank Cap	Aluminum Alloy
BC1301B-GM		Copper Alloy
BC1302-LA	Male Screw Blank Cap With Pin Lug	Aluminum Alloy
BC1302-GM		Copper Alloy
BC1303-LA	Female Screw Blank Cap With Pin Lug	Aluminum Alloy
BC1303-GM		Copper Alloy
BC1304	Instantaneous Male Blank Cap With Pressure Gauge & Release Valve	Copper Alloy
BC1304B	In-line Flow Gauge	Copper Alloy
BC1305	Piezometer	Copper Alloy
BC1306-LA	Female Screw Blank Cap with Pin Lug	Aluminum Alloy
BC1306-GM		Copper Alloy
BC1307-LA	Male Screw Blank Cap with Rocker Lug	Aluminum Alloy
BC1307-GM		Copper Alloy

Kolling Female Caps and Male plugs are fitted to an inlet or outlet connector to protect against damage. They are available in instantaneous, round thread, and other threaded form. These blank caps and plugs are made of aluminum alloy to BS 1490, copper alloy to BS 1400 and plastic.



BC1307-GM



BC 1304



BC 1304 B



BC 1301



BC 1300



BC 1302



BC 1307



BC 1306-GM



BC 1307-GM

# ADAPTORS & BLANK CAPS

Kolling manufacture a wide range of adaptors. These adaptors are used to connect or joint one size to another, either from male to female, or to different standards connection. Kolling standard adaptors are manufactured to BS 336. Other standards connections are also available upon request.

## GENERAL SPECIFICATIONS

Manufactured to: BS 336

Material: Aluminum Alloy to BS 1490/  
Copper Alloy to BS 1400



Model	Description	Material
AD201-LA	Double Male Instantaneous Adaptor	Aluminum Alloy
AD201-GM		Copper Alloy
AD202-LA	Double Female Instantaneous Adaptor	Aluminum Alloy
AD202-GM		Copper Alloy
AD203-LA	Female Instantaneous X Male Screw Adaptor	Aluminum Alloy
AD203-GM		Copper Alloy
AD218-LA	Female Instantaneous X Male Screw BSRT Adaptor	Aluminum Alloy
AD218-GM		Copper Alloy
AD222-LA	Female Instantaneous X Male Screw BSPT Adaptor	Aluminum Alloy
AD222-GM		Copper Alloy
AD204-LA	Female Instantaneous X Male Instantaneous Adaptor	Aluminum Alloy
AD204-GM		Copper Alloy
AD205-LA	Female Instantaneous X Female Screw Adaptor	Aluminum Alloy
AD205-GM		Copper Alloy
AD230-LA	Female Instantaneous X Female Screw BSRT Adaptor (With Ball Valve)	Aluminum Alloy
AD230-GM		Copper Alloy
AD206-LA	Male Instantaneous X Male Screw Adaptor	Aluminum Alloy
AD206-GM		Copper Alloy
AD211-LA	Male Instantaneous X Male Screw NHT Adaptor	Aluminum Alloy
AD211-GM		Copper Alloy
AD223-LA	Male Instantaneous X Male Screw BSRT Adaptor	Aluminum Alloy
AD223-GM		Copper Alloy
AD234-LA	Male Instantaneous X Male Screw NPT Adaptor	Aluminum Alloy
AD234-GM		Copper Alloy
AD208-LA	Male Instantaneous X Female Screw Adaptor	Aluminum Alloy
AD208-GM		Copper Alloy
AD217-LA	Male Instantaneous X Female Screw BSRT Adaptor	Aluminum Alloy
AD217-GM		Copper Alloy
AD207-LA	Male Screw X Male Screw Adaptor	Aluminum Alloy
AD207-GM		Copper Alloy
AD221-LA	Male BSRT Suction X Male Screw BSRT Adaptor	Aluminum Alloy
AD221-GM		Copper Alloy
AD209-LA	Female Screw X Male Screw Adaptor	Aluminum Alloy
AD209-GM		Copper Alloy
AD219-LA	Female Screw X Male Screw BSRT Adaptor	Aluminum Alloy
AD219-GM		Copper Alloy
AD220-LA	Female Suction X Female Screw BSRT Adaptor	Aluminum Alloy
AD220-GM		Copper Alloy
AD214	Male Instantaneous X 19mm/25mm Serrated	-
AD225	Flanged X Male Instantaneous	Copper Alloy
AD226	Flanged X Female Instantaneous	Copper Alloy
AD227	Flanged X Male Round Thread	Copper Alloy
AD228	Flanged X Female Round Thread	Copper Alloy
AD229	Flanged X Hose tail	Copper Alloy
AD232	International Shore Connection X 65mm Male Instantaneous	Copper Alloy
AD233-GM	2 1/2" Gooseneck	Copper Alloy
AD233-M5		Mild Steel
AD234-LA	Storz Coupling & Cap	Aluminium Alloy
AD234-GM		Copper Alloy
AD242-LA	Storz Coupling Connection With Cap, Chain and Inlet Flange	Aluminium Alloy
AD242-GM		Copper Alloy