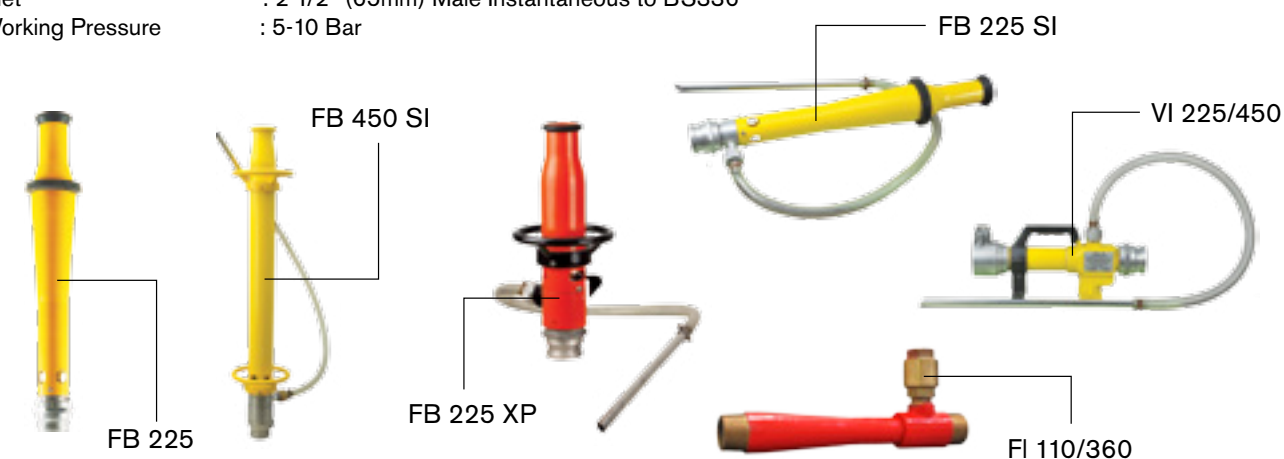


FOAM BRANCHPIPE & INDUCTOR-LOW EXPANSION

Kolling low expansion foam branchpipes are suitable for use in hydrocarbon fire and come with adjustable variable valve from 0% to 6%. There are two type; One is with integral inductor, pick up tube and piercer, and another is without the pick up tube for premix foam. This product is suitable for polar solvent, AFFF and protein foam.

GENERAL SPECIFICATIONS

Material : Aluminum Alloy
 Expansion Ratio : 15 X
 Inlet : 2 1/2" (65mm) Male Instantaneous to BS336
 Working Pressure : 5-10 Bar



Model	Description	Induction Rate
FB225	225 Lt Premixed Foam Branchpipe at 7 Bar	-
FB450SI	450 Lt Foam Branchpipe c/w Pick Up Tube and Stainless Steel Piercer	3% or 6%
FB450P	450 Lt Premixed Foam Branchpipe at 7 Bar	-
FB225 SI	225 Lt Foam Branchpipe c/w Pick Up Tube and Stainless Steel Piercer	3% or 6%
FB450XP	450 Lt Foam Branchpipe c/w Pick Up Tube and Stainless Steel Piercer and Adjustable Variable Valve	0% - 6%
FB225XP	225 Lt Foam Branchpipe c/w Pick Up Tube and Stainless Steel Piercer and Adjustable Variable valve	0% - 6%

Model	Description	Induction Rate
VI 225	225 Lt Variable Foam Inductor c/w Pick Up Tube & Stainless Steel piercer	0% - 6%
VI 450	450 Lt Variable Foam Inductor c/w Pick Up Tube & Stainless Steel Piercer	0% - 6%
FI 110	110 LPM Foam Line Eductor	3% - 6%
FI 360	360 LPM Foam Line Eductor	3% - 6%

MONITOR WITH FOAM TANK

Monitor : SPP600
 Tank : Stainless Steel 316L
 Capacity : 1200 litres

*Other specifications are available upon request



MFT-SS-1200

FOAM/WATER MONITOR & NOZZLE

Kolling manufacture monitor for water and foam applications. These monitors are suitable for use in petrol chemical, refineries, storage tanks and off shore platform. Kolling strive to ensure quality standards on our own products as well as products we distribute. Protek Fire, a fire hose nozzles specialist has the wide range of products to meet the industry needs.
Available Brand: Kolling/Protek

GENERAL SPECIFICATIONS

Material	: Gun Metal (LG2)
Waterway	: 2 1/2" (65mm) or 3" (75mm)
Rotation	: 360. Deg with locking Device
Elevation	: 15 Deg. Through 75 Deg.
Inlet	: 2 1/2" or 3" or 4" (Flanged or Threaded)
Flow Rate	: Nozzle available from 1350/ 1900/ 2000/ 2700/ 4000L/ min
Handle	: Stainless Steel
Working	: Pressure: 10 bar (150 psi)
Test Pressure	: 22.5 bar (326 psi)



Master Stream Nozzle Code	Performance
SPP300N	1350 Litre at 7 bar
SPP423N	1900 Litre at 7 bar
SPP455N	2000 Litre at 7 bar
SPP600N	2700 Litre at 7 bar
SPP888N	4000 Litre at 7 bar

Pressure at Inlet of Nozzle	Jet	30 Deg. Fog	120 Deg. Fog	155 Deg. Fog
7 Bar (100 psi)	194' (59m)	138' (42m)	69' (21m)	40' (12m)
10 Bar (150 psi)	208' (63m)	152' (46m)	76' (23m)	56' (17m)

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	Stainless Steel Tank with Standard Equipment

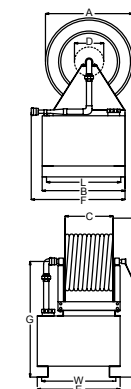
Input Pressure Bar	Total Water Flow (Lt/min)	Approx Runing Time Inductor Setting (per minute)		Approx Foam Throw Branchpipe low expansion
		3%	6%	
5	182	22	11	15
7	215	18	9	18
10	225	16	8	20

CONTINUOUS-FLOW HOSE REEL WITH FOAM STATION

GENERAL SPECIFICATIONS (High Pressure)

Material for reel	: Steel, hot dipped galvanized or stainless steel
Water way	: Steel, hot dipped galvanized or stainless steel
Inlet	: Horizontal or 90 Deg. Ball bearing swivel joint, male, female thread, NPT, NH, BSP or Flanged
Outlet	: Male or Female thread, NPT, NH or BSP
Hose length	: 30M or 45M
Nozzle	: Pistol grip nozzle (SPP 9524) or Handline nozzle
Finishing	: Red or Silver EPE Powder Coated
Option	: Marine Paint for Saline Condition

Different drum length, disc diameter and hose capacity other than shown can be supplied upon customer requirement (Higher Working Pressure are Available)



Tank Capacity Available 130 lit or 250 lit



HR 528

Model	Reel Capacity											Tank Capacity	US Gallon	
	mm-meter	In-feet	A	B	C	D	E	F	G	H	L			W
FHR528-38-30-130	38 X 30	1 1/2" X 100'	730	760	390	268	760	860	795	1160	680	680	130	34
FHR528-38-46-130	38 X 46	1 1/2" X 150'	800	760	390	268	760	860	830	1230	680	680	130	34
FHR528-38-30-260	38 X 30	1 1/2" X 100'	730	760	390	268	760	860	1025	1390	680	680	260	68
FHR528-38-46-260	38 X 46	1 1/2" X 150'	800	760	390	268	760	860	1060	1460	680	680	260	68