

COMPACT HIGH EXPANSION FOAM GENERATOR



- High Output and Small Size
- Stainless Steel Body and Pipework
- Powerful Bronze Turbine
- Easy One Man Operation
- Smoke Extraction Option
- Fixed Version Option with Stainless Steel Foam Net



Fixed Net Model Working

GENERAL DESCRIPTION

The Compact is manufactured in corrosion resistant 316 stainless steel with a bronze nozzle and powerful bronze water turbine. The Compact Excel produces a large output of high expansion foam, even against significant back pressures, and it's performance is unsurpassed for it's size.

The Compact Excel can be used with 30mtrs of clear polythene foam trucking for remote application of the foam. (Optional extra)

The Compact Excel can be used as a powerful smoke extractor and a 7.5m length of red smoke ducting is supplied as an optional extra.

The unit is available in the following versions:-

- Standard
- Fixed version with metal net
- Smoke Extraction version.

CONSTRUCTION

Body:	316 Stainless Steel
Pipework:	316 Stainless Steel
Turbine:	LG2 Gunmetal
Nozzle:	LB4 Bronze
Net:	Nylon
Fixed Net:	316 Stainless Steel
Inlet:	2" BSP Male (All International Adaptors Available)
Standard:	Requires a Z225 Inductor
Smoke Extraction:	The Compact is available with 7.5m length of red reinforced smoke ducting (optional extra)
Polythene Foam Trucking:	30mtrs of clear polythene trucking (optional extra)

PERFORMANCE

Inlet Pressure Bar	Water Flow L/Min	Foam Usage L/Min	%	Foam Expansion	Foam Output m ³
5	249	4.9	2	540:1	130
6	275	5.4	2	560:1	154
7	296	5.8	2	565:1	167

Note:

Foam performance may vary with the concentrate used and air temperature

DIMENSIONS

Length: 300mm Width: 600mm Height: 640mm
Weight: 30kg