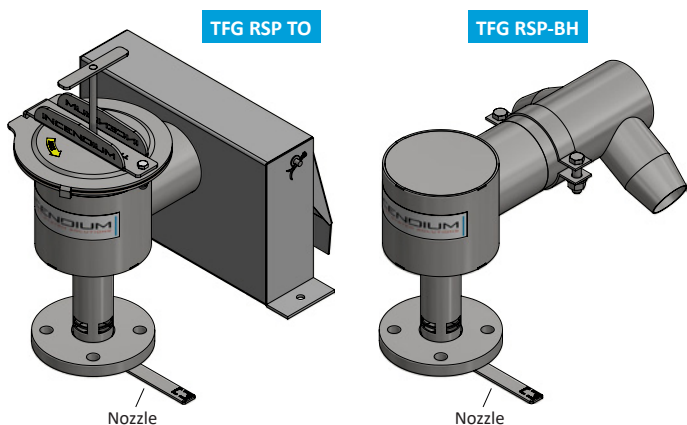




Tank Foam Generator - Rim Seal Pourer

The Incendium TFG RSP and TFG RSP-BH, for Rim Seal Protection are designed for extinguishing of floating roof storage tank fires. The foam pourer is designed with an integrated foam generator to produce low expanded foam with a built-in foam deflector. The foam is directed to the rim of the tank and spreads over the flammable liquid surface. Foam Generators are defined by NFPA 11 as Type II discharge outlets for delivering foam to the surface of a flammable liquid. The TFG has been designed, tested and certified according to European standard EN 13565-1.

The generators can be used with most types of foam systems like foam pumps, bladder tanks or In-line proportioners.

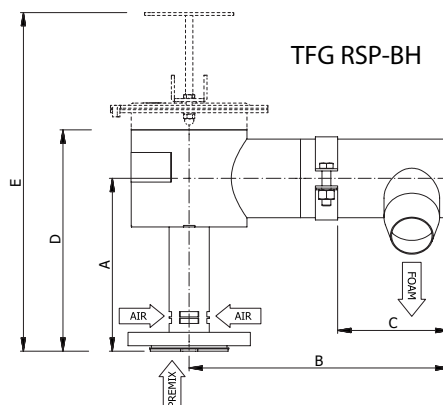
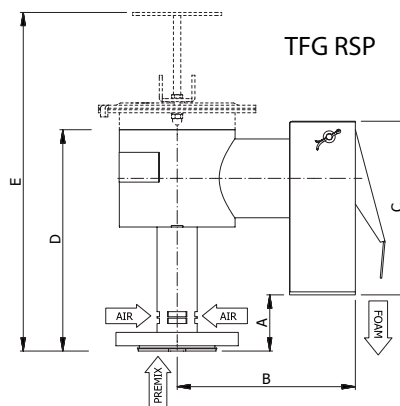


Material:

Body: Stainless steel (316/316L)
 Internals: Stainless steel (316/316L)
 Nozzle: Stainless steel (316/316L)
 Flanges*: Galvanized Steel
 (*) Stainless steel optional

Product Features

- Stainless Steel body
- Easy access inspection from tank roof
- Optional glass gas stop
- Optional foam testing (TO) without pouring foam into tank or breaking built in gas stop
- Simple installation and maintenance
- Certified according to EN 13565-1
- Removable orifice



DIMENSIONAL DATA

Model	Length [mm]					Inlet**	Weight [kg]
	A	B	C	D	E*		
TFG-50 RSP	71,5	240	234	302	460	DN50 or 2"	14
TFG-100 RSP	150 ±50	450	503	345	503	DN100 or 4"	24
TFG-50 RSP-BH	235	450	150	302	460	DN50 or 2"	14
TFG-100 RSP-BH	265	450	150 ±50	345	503	DN100 or 4"	24

* TO: Test outlet version

** Inlet Connection: DIN PN16 or ANSI 150lbs

All parts have been selected for reliable and trouble free service using corrosion resistant materials for low maintenance.

PERFORMANCE DATA

Model	Inlet Pressure [bar]	Water Capacity [lpm]	Foam Expansion Ratio
TFG-50 RSP	4-16	Up to 700	4:1
TFG-100 RSP	4-16	Up to 3,000	4:1
TFG-50 RSP-BH	4-16	Up to 700	4:1
TFG-100 RSP-BH	4-16	Up to 3,000	4:1