

## GAS SYSTEMS



Gaseous fire suppression in different agent and both total flooding & local application are designed and installed by Negahban Co. these systems are design in accordance to referred NFPA standard. Other pre-engineered system namely PAFSS (Pneumatic Actuation Fire Suppression System) as well as other non-gaseous systems such as aerosol, dry & wet chemical and water mist also are available.

### AGENT TYPE:

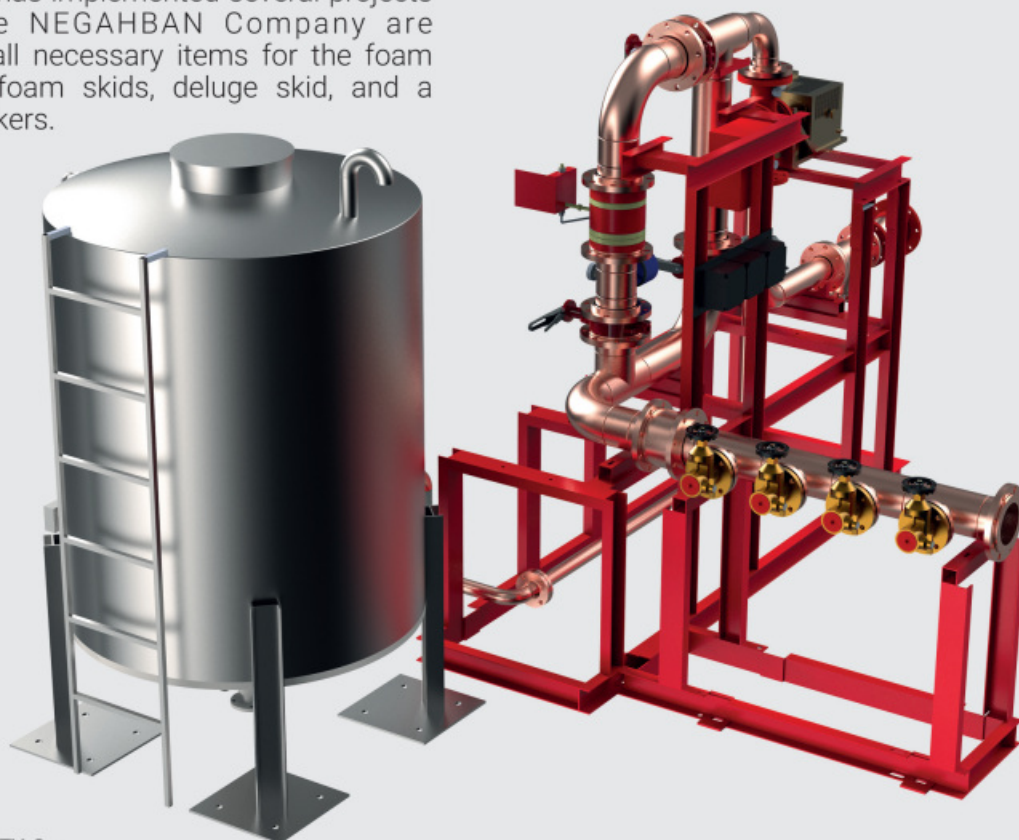
- INERT GAS (IG01, IG55, IG100, IG541)
- CO2
- FM 200
- NOVEC 1230

## FOAM SYSTEMS

FIXED FOAM PACKAGE  
FOAM MAKER(RIM SEAL & FOAM POURER & FOAM CHAMBER & HIGH BACK PRESSURE)  
INLINE INDUCTOR

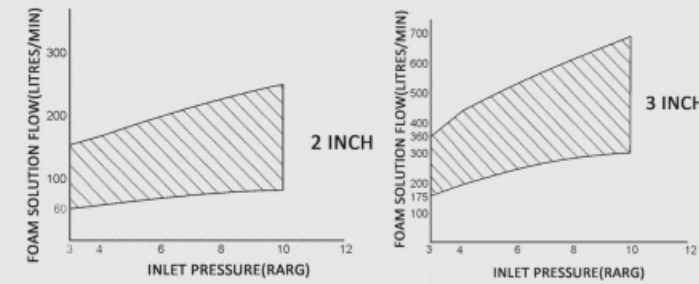
## FIXED FOAM PACKAGE

NEGAHBAN Co. is the sole designer and implementer of Foam Systems with water driven proportional system in Iran and has implemented several projects in this field. The NEGAHBAN Company are manufacturer of all necessary items for the foam system, including foam skids, deluge skid, and a variety of foam makers.



## RIM SEAL FOAM POURER

Negahban Rim Seal foam pourer is designed to discharge aspirate foam directly to the annular seal area of the open top floating roof storage tanks for fire or vapor suppression.

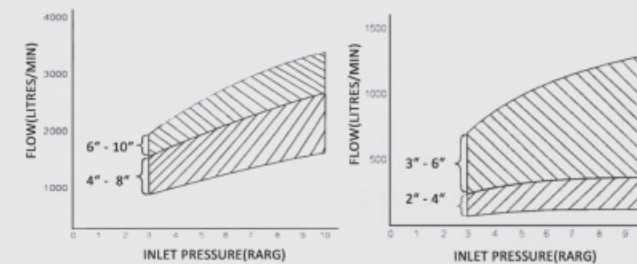


ITEM:	INLET SIZE:
NF-RS	2"
	2 1/2"
	3"
MATERIAL:	CARBON STEEL STAINLESS STEEL GALVANIZED STEEL



## FOAM CHAMBER

Foam chambers are defined by NFPA 11 as Type II discharge outlets for delivering foam to the surface of a flammable liquid. Negahban foam chambers are air-aspirating foam discharge devices that are used to protect various types of flammable liquid storage tanks including cone roof tanks.



ITEM	INLET - OUTLET
NF-FC	2" - 4"
	3" - 6"
	4" - 8"
	6" - 10"
MATERIAL:	CARBON STEEL STAINLESS STEEL GALVANIZED STEEL

