



Model	Capacity (KG)	Test pressure	Working pressure	Temp. Range	Duration Of Discharge
DYT-KKT	1,2,4,6,9,12 ,25,25,50	25Bar	15Bar	-30°C60°C	3-52 Seconds



Model	Capacity (KG)	Test pressure	Working pressure	Temp. Range	Duration Of Discharge
DYT-C02	5, 10,30	212Bar	170Bar	-20°C60°C	8-27 Seconds



•WARRANTEDEFICIENCY

OurFirefightingfoamsaredesignedtoprovidethebest
extinguishingperformanceandto meetinternational
standards(EN,ISO,IMO,ICAO, LASTFIRE, VERITAS...).
Example:ECOPOLcomplieswithEN1568, GESIP, LAST
FIRE, VERITAS, ICAO.

•QUALITY&EXPERTISE Ourfoamsresistfreezingtill-
15°Casastandardandcan beprotectedtill-
30°Cdemand.Warrantyis10years
foralloursyntheticfoams(Hi-Ex,AFFF,AR,classAand FFF).BIO-
EXfoamsandotherfoamproductsareanalyzed
byBiolaboratory,andwecanofferabroadscopeof
accurateanalysistoanswerourcustomers’requests. •HEALTH
AND HYGIENECONSIDERATION

✓
Carefully formulate and select no harmfulmaterial

✓
Surfactants based on natural sources

✓
Preservativescompletelydevoidofphenolic
compounds

✓
Totally free of heavymetals

✓
Elimination of harmfulglycols
Example: The BIOFILM AFFF formulation does not contain
glycolderivatives

Model	Capacity (KG)	Test pressure	Working pressure	Temp. Range	Duration Of Discharge
DYT-BIO	6-9-12-25- 50kg	25Bar	15Bar	-30°C60°C °C	Min 12 Second s



- Perpetual pressure workingsystem
- Corrosion resistant finish, electrostatic powderpaint
- Body and labelling according to the International Standardscodes
- Ergonomic and safetydesign
- Safety valve
- CE 0062 Approved; TS EN 1866, MEDCertified
- 4 yearswarranty

Model	Capacity (KG)	Test pressure	Working pressure	Temp. Range	Duration Of Discharge
DYT-KY	6-9-12-25-50kg	25Bar	15Bar	-30°C60°C °C	Min 12 Seconds



The NAF P IV halocarbon gas fire extinguisher is particularly suitable for E-type electrical fires. After extinguishing electrical devices, do not leave residues. These types of extinguishers are used in places like transformer, control rooms, competing places.

- NAF P IV gas is an alternative gas of Halon 1211; there is no effect on the environment
- Perpetual pressure working system
- Corrosion resistant finish, electrostatic powder paint
- Safety valve
- CE 0062 Approved; TS 862 -3 -8, EN 3-8, ISO 9001-2008, MED Certified
- 4 years warranty

Model	Capacity (KG)	Test pressure	Working pressure	Temp. Range	Duration Of Discharge
NAFP4	1,2,4,6,9,12 KG	25Bar	15Bar	-30°C60°C	3-32 Seconds



DPowderFireExtinguishersareusedmainlyinareas withspecifichazardousmaterials.ClassDfiresare causedbyburningmetalsthatcombusteasilyoncontact withair,suchasmagnesiumandlithium.

- Fire is extinguished using Asphyxiatingmethod**
- Resistant to hightemperature**
- Fire extinguisher withnitrogen**
- Designed with specialpowder**
- CE 0036 Approved,TS 962-3-8, EN3-8, ISO9001-2008 MEDCertified**
- Body and labelling according to the International Standardscodes**
- Safety valve**
- 2 yearswarranty**

Model	Capacity (KG)	Test pressure	Working pressure	Temp. Range	Duration Of Discharge
DYT-KY	2-4-6-9-12-25-50kg	25Bar	15Bar	30°C60°C	Min 12 secpnds



Automatic Fire Extinguisher which keeps guarding ground- the clock&extinguishes fire quickly&efficiently especially in close places where the fire could cause extensive damage if not detected&extinguished in time. These Extinguishers are designed to protect and combat fires in the engine compartmentssuch as in a boat or large vehicle. These Fire Extinguishers offer protection against class B and C fires and are also safe to use on electrical fires.

- Models: Dry Powder, Foam, Gas and Liquid (NAF PIV)
- Ergonomic and safety design
- Body and labelling according to the International Standards codes •CE0062 Approved; TS862-3-8, EN3-8, ISO9001-2008, MED Certified
- 2 years warranty

Model	Capacity (KG)	Test pressure	Working pressure	Temp. Range	Duration Of Discharge
DYT-SP-KKT	6, 12KG	25Bar	15Bar	-20°C60°C	12-15 Seconds
DYT-SP-NAFP4	6,12KG	25Bar	15Bar	-30°C60°C	12-15 Seconds



- Suitable for surface mounted and groundmounted
- Suitable for 6-12 Kg fireextinguishers
- Single or Double ExtinguisherOptions
- Pickled Steel Sheet or Glass CoverOptional
- Latch or lockoptional
- ISO 9001 2015Certificated
- 4 yearwarranty
- 0.7 electrostaticpaint
- 4 mm temperedglass

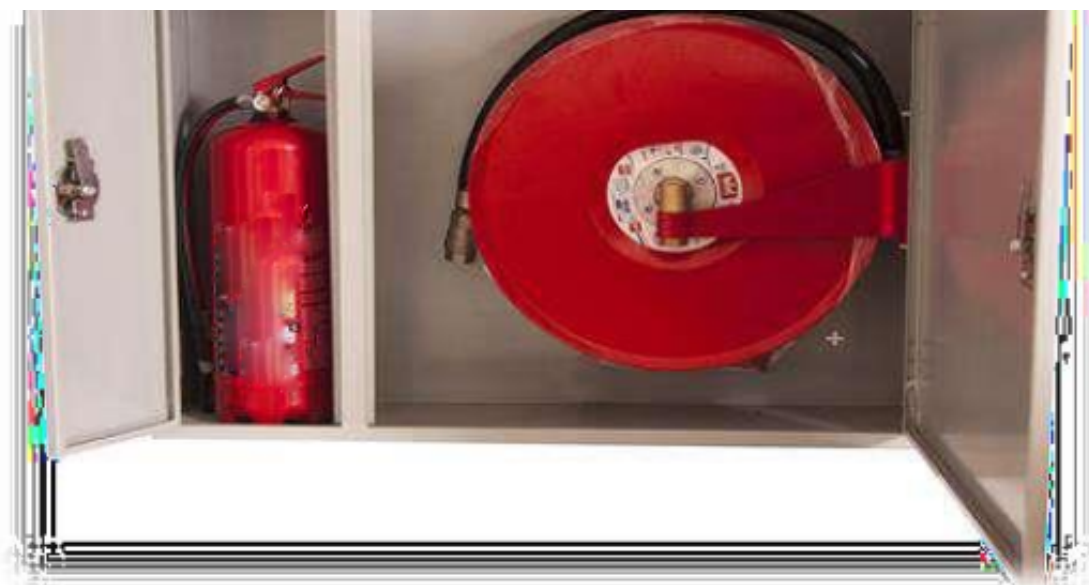
MODEL	LOCKTYPE	CASETYPE	DOOR TYPE	DIMENSION (CM)
DLG-06	STEEL	STEELSHEET	METAL/GLASS	60*30*25
DLG-12	STEEL	STEELSHEET	METAL/GLASS	80*45*30



Hose Reel Cabinets EN671-1

- CE EN 671-1 ISO 9001-2015 certified, indoor fire hose cabinets with semi-hard hose
- 1,5 mm pickled steel sheet cabinet case and double powder coated cabinet door
- Convenient for water inlet in 8 different points
- 70 micron electrostatic powder coated with RAL 3020/ RAL 9010 or requested any RAL Color
- 1" 20/30 mt DALGIC brand heat resistant semi-hard rubber hose in compliance to TS EN694
- 2" brass valve, hose and 1" jet -sprey-off nozzle connected with strengthened clamp
- Surface/Recessed Mounted Optional
- 1" or 2" Storz adapter
- Hose valves have PN16 working pressure, PN25 test pressure.
- 4 years warranty

MODEL	HOSE CAPACITY	CASE TYPE	DOOR TYPE	DIMENSION (CM)
50101	20MT	SURFACE MOUNTED	STEEL	70*70*23
50102	20MT	RECESSED MOUNTED	STEEL	70*70*23
50103	30MT	SURFACE MOUNTED	STEEL	70*70*23
50110	20MT	RECESSED MOUNTED	GLASS	70*70*23
50111	20MT	SURFACE MOUNTED	GLASS	70*70*23
50112	30MT	RECESSED MOUNTED	GLASS	70*70*23



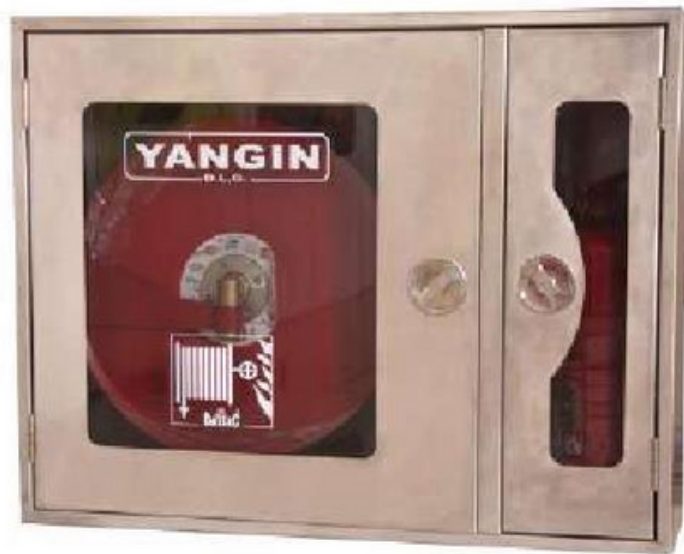
- CE EN 671-1 ISO 9001-2015 certified, indoor fire hose cabinets with semi-hard hose
- 1,20 mm pickled steel sheet cabinet case and double powder coated cabinet door
- Convenient for water inlet in 8 different points
- 70 micron electrostatic powder coated with RAL 3020/ RAL 9010 or requested any RAL Color
- 1" 20/30 mt DALGIC brand heat resistant semi-hard rubber hose in compliance to TS EN 694
- 2" brass valve, hose and 1" jet -sprey-off nozzle connected with strengthened clamp
- Surface/Recessed Mounted Optional
- 1" or 2" Storz adapter
- Hose valves have PN16 working pressure, PN25 test pressure.
- 4 years warranty

MODEL	HOSE CAPACITY	CASE TYPE	DOOR TYPE	DIMENSION (CM)
50031	20MT	SURFACE MOUNTED	GLASS	60*80*23
50032	20MT	RECESSED MOUNTED	GLASS	70*90*23
50033	20MT	SURFACE MOUNTED	GLASS	70*90*23
50034	30MT	RECESSED MOUNTED	GLASS	70*90*23
50051	20MT	RECESSED MOUNTED	GLASS	60*80*23
50052	20MT	SURFACE MOUNTED	GLASS	70*90*23
50053	25MT	RECESSED MOUNTED	GLASS	70*90*23
50054	30MT	SURFACE MOUNTED	GLASS	70*90*23



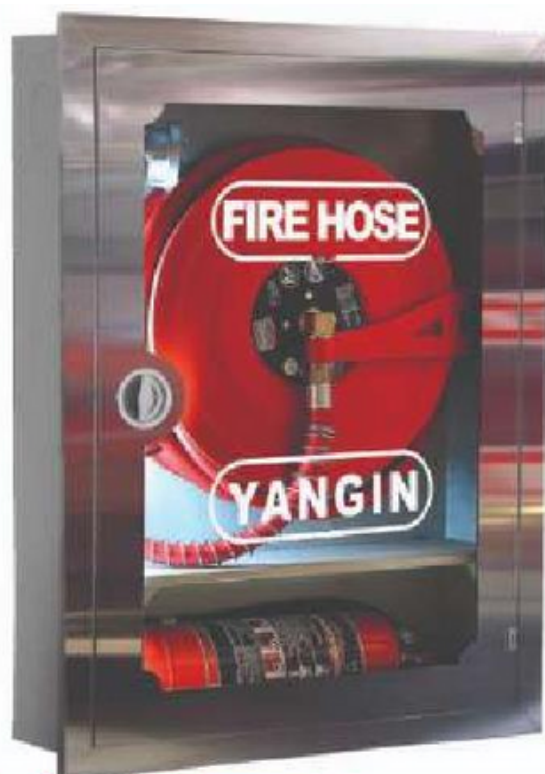
- CE EN 671-1 ISO 9001-2015 certified, indoor fire hose cabinets with semi-hardhose
- 1,20 mm pickled steel sheet cabinet case and double powder coated cabinetdoor
- Convenient for water inlet in 8 different points
- 70 micron electrostatic powder coated with RAL 3020/ RAL 9010 or requested any RAL Color
- 1" 20/30 mt DALGIC brand heat resistent semi-hard rubber hose in compliance to TS EN694
- 1" brass valve, hose and 1"jet -sprey-off nozzle connected with strengthened clamp
- 1" Storz adapter
- Surface Mounted
- Hose valves have PN16 working pressure, PN25 test pressure.
- 4 years warranty

MODEL	HOSE CAPACITY	CASE TYPE	DOOR TYPE	DIMENSION (CM)
50113	20MT	SURFACEMOUNTED	STEEL	75*95*23
50114	20MT	RECESSEDMOUNTED	STEEL	75*95*23
50115	30MT	SURFACEMOUNTED	STEEL	70*90*23
50116	20MT	RECESSEDMOUNTED	STEEL	75*100*23
50119	20MT	RECESSEDMOUNTED	GLASS	75*95*23
50120	20MT	SURFACEMOUNTED	GLASS	75*95*23
50121	30MT	RECESSEDMOUNTED	GLASS	75*95*23
50122	20MT	SURFACEMOUNTED	GLASS	75*100*23



- CEEN671-1 ISO 9001-2015 certified, chromate coated indoor fire hose cabinets with semi-hard hose
- 1" 25mt DALGIC brand heat resistant semi-hard rubber hose in compliance to TSEN 694
- Convenient for water inlet in 8 different points
- 2" brass valve, hose and 1" jet -sprey-off nozzle connected with strengthened clamp
- Surface/Recessed Mounted Optional
- 4 mm tempered glass

MODEL	HOSE CAPACITY	CASE TYPE	DOOR TYPE	DIMENSION (CM)
60012	20MT	CHROMATE STEEL	STEEL/GLASS	70*70*23
60013	30MT	CHROMATE STEEL	STEEL/GLASS	70*90*23



- CEEN671-1ISO9001-2015certified, stainlessSteeloutdoorfirehosecabinets withsemi-hardrubberhoseorfabric coveredhose
- 1,50 mm steel sheet cabinet case anddoor
- Convenient for water inlet in 8 different points
- 1" DALGIC brand heat resitent semi-hard rubber hose in compliance to TS EN694
- 2" brass valve, hose and 1"jet-sprey-off nozzle connected with strengthenedclamp.
- Surface/Recessed MountedOptional

MODEL	HOSE CAPACITY	CASETYPE	DOOR TYPE	DIMENSION (CM)
SS-60012	20MT	STAINLESSSTEEL	STEEL/GLASS	70*70*23
SS-60013	30MT	STAINLESSSTEEL	STEEL/GLASS	70*90*23



CE EN 671-1 ISO 9001-2015 certified, outdoor fire hose cabinets with semi-hard rubber hose

- 1,50 mm pickled steel sheet cabinet case and double powder coated cabinet door
- Convenient for water inlet in 8 different points
- 70 micron electrostatic powder coated with RAL 3020/ RAL 9010 or requested any RAL Color
- 1" 20/30 mt DALGIC brand heat resistant semi-hard rubber hose in compliance to TS EN 694

MODEL	HOSE CAPACITY 1"	CASE TYPE	DOOR TYPE	DIMENSION (CM)
50394	20MT	LAND	STEEL	63*63*23
50395	30MT	LAND	STEEL	63*63*23



- CE EN 671-2 ISO 9001-2015 certified, outdoor fire hose cabinets with semi-hard rubberhose
- .
- 1,50 mm pickled steel sheet cabinet case and double powder coated cabinetdoor
- 70 micron electrostatic powder coated with RAL 3020/ RAL 9010 or requested any RALColor
- 2" 20/30 mt DALGIC brand heat resitent semi-hard rubber hose in compliance to TS EN2222
- Single Reel,Double Reel or Custom Design as requested
- DALGIC brand straight or on-offnozzle
- 2" Aluminum injection couplingspanner

MODEL	HOSE CAPACITY 2"	CASETYPE	DOOR TYPE	DIMENSION (CM)
50412	1*20M	LAND	STEEL	63*63*23
50413	1*30M	LAND	STEEL	70*70*23



- CE EN 671-2 ISO 9001-2015 certified, indoor fire hose cabinets with fabric covered hose
- 1,20 mm pickled steel sheet cabinet case and double powder coated cabinetdoor
- Convenient for water inlet in 8 differentpoints
- 70 micron electrostatic powder coatingwith RAL 3020/ RAL 9010 or desired RAL Color
- 2" or 2½" EN2222 fabric covered FireHose
- 2" or 2½" DALGIC brand straight or on-offnozzle
- 2" or 2½" Inlet shut offvalve
-

MODEL	HOSE CAPACITY 2"	CASETYPE	DOOR TYPE	DIMENSION (CM)
50412	20MT	RECESSEDMOUNTED	STEEL/ GLASS	63*63*23
50413	20/30MT	SURFACEMOUNTED	STEEL/ GLASS	70*70*23
50414	20MT	RECESSEDMOUNTED	STEEL/ GLASS	63*63*23
50415	20/30MT	SURFACEMOUNTED	STEEL/ GLASS	70*70*23



- 1,50 mm mm pickled steel sheet cabinet case and double powder coated cabinetdoor
-
- 70 micron electrostatic powder coated with RAL 3020/ RAL 9010 or requested any RALColor
- 30/40/50/60 lt capacity 1%-6% Foam BladderTank
- 1" or 2"DALGIC brand heat resitent semi-hard rubber or or fabric covered hose in compliance to TS EN694
- DALGIC brand jet spray on-offnozzle
-
- Glass or plexiglass dooroptional

MODEL	HOSE CAPACITY 1”	FOAM CAPACITY (LT)	CASETYPE	DIMENSION (CM)
50421	20MT	30LT	LAND/STEEL	75*125*23
50422	25MT	30LT	LAND/STEEL	75*125*23
50423	30MT	30LT	LAND/STEEL	75*125*23
50424	40MT	40LT	LAND/STEEL	75*125*23



- CE EN 671-2 ISO 9001-2015 certified, outdoor
- fire hose cabinets with semi-hard rubberhose
- .
- 1,50 mm pickled steel sheet cabinet case and
- double powder coated cabinetdoor
- 70 micron electrostatic powder coated with RAL
- 3020/ RAL 9010 or requested any RALColor
- 2" 20/30 mt DALGIC brand heat resitent semi-
- hard rubber hose in compliance to TS EN2222
- Single Reel, Double Reel or Custom Design as
- requested
- DALGIC brand straight or on-offnozzle
- 2" Aluminum injection couplingspanner



N O	PARTNAME	MATERIAL
1	Bottom Part	GG-
2	DischargeValve	25 Brass
3	Middle Part-1	GG-25
4	Middle Part-2	GG-25
5	SleeveCap	Aluminum/Brass
6	Sleeve	Aluminum/Brass
7	UpperPart	GG-25
8	ShaftDrive Bearing	Brass
9	Valve Ball	GG-
10	Valve Ball	25 GG-
11	FlapGasket	EPDM 25
11	FlapFlange	Brass
12	U-Port	GG-25
13	JunctionPipe	GalvanisedSteel
14	TNut	Brass
15	Shaft	X20Cr13



General Specifications

- It is a colorless gas.
- Gives off odor.
- Nonconductor.
- Doesn't cause ozone depletion.
- Doesn't contain elements threatening human health because of not being a chemical gas.
- FM200 Gas, a physical gas; in case of proper use, doesn't also inflict the damage caused by other extinguishers on the flammable surface.
- It spreads over the relevant medium within a short period of time.
- It is economically more cost-efficient compared by other extinguishers
-



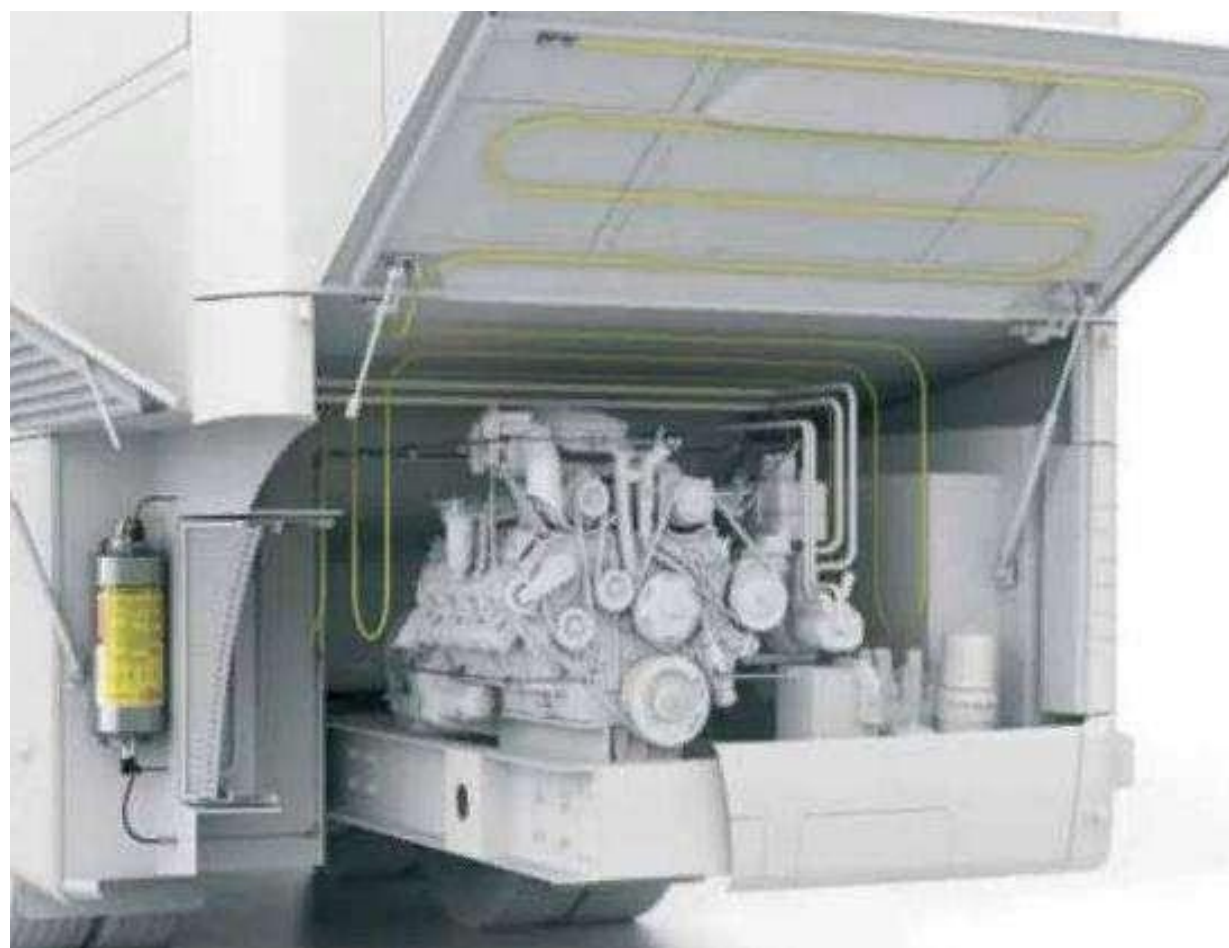
Carbondioxideextinguishingsystems;isafire extinguishingsystemusedinenvironments withoutpeople.Carbondioxidegasquickly reducestheoxygenconcentrationavailablein themediumandasareultofthis,decreases thetemperateintherelatedareabytheshock effectcreatedbythecarbondioxidegas emptied.Carbondioxideextinguishingsystems havingaveryeffectiveextinguishingpower;are fireextinguishingsystemssuitablefor environmentsnotcontainingpeoplebecauseof harminghumanhealth.





Hoodextinguishingsystems;assistinextinguishingthefires occurringintheareaswherehoodsareused.Thesetypesof firesarefrequentlyencounteredespeciallyinkitchenswhere thehoodsaremostpreferred.Thehoods,whichareintended forcleaningthesurroundingair,taketheairoutofthespace. Therefore,theyaccumulateinflammablesubstanceswithin theirbodiessuchasoilinparticular.Iftheyarenotcleaned onaregularbasis;thedensityofinflammablesubstances suchasoilincreasesdaybydayandthusfireoutbreakis likely.So,itisrequiredtoregularlycleanhoodsandremove theresiduesaccumulatedinside.Otherwise,these accumulatedinflammablematerialsandresiduesmaycausea bigfire.Themostfrequentusageareasofhoodfire extinguishingsystemswhichsendtheinteriorairtooutside andassistinkeepingthespaceairclean:

Restaurants,Hotels,AmusementCenters,ShoppingMalls, Schools,HospitalsandHealthcareInstitutions,Industrial Facilities,Airports



The vapor condenses at supersonic speed, producing shock waves by breaking the water into droplets. It performs the unloading process in as little as 20 seconds. An automatic and optional installation can be done.

- Easy installation**
- Ergonomic**
- No cleaning required**





- Fire pump are certificated by NFPA, UL and FM
- All bolts, screws etc. that come into contact with liquid are made of bronze or corrosion-resistant material
- The fire pump is supplied with an automatic air evacuation valve, body cooling valve, and manometers
- Bearings must have L-10 life of at least 5000 hours in maximum loading condition
- Fire pumps must be supplied with at least 4 winding soft seals and one irrigation ring in the interval. If irrigation ring is not to be placed at least 5 winding soft seals should be
- Fire pump wheel, wearings, mill, irrigation, and glens should be made of corrosion-resistant material







HoseConnectors

From 1/8" upto 4" Aluminum/Brass Hose Adapters, Camlock (Cam & Groove) Fittings, Caps, Plugs & FDC Covers, Couplings & Clamps, Fire Department Connections, Flanges, Quarter Turn Forestry, Storz Adapters.



It is used as firefighting equipment and allows the sparkling water to be easily diverted remotely to the desired area, the barrel of the water monitor has been replaced and made able to throw foam. The ball valve and foam ratio can be adjusted.



Fire Department filling nozzle with/without Valve It

is the apparatus used for more than one hose connection. Use with the check valve and an automatic drip valve eliminates the possibility of freezing the water that may be left in the pipe.

- 4"/2½"-2½"
- With valve or without valve models



Sleeveless Foam Mixer

Between %1-6 foam estimator

Foam stoping mechanism

Medium and heavy foam launches are used together.

Fire Fighting Monitor

It is used as fire fighting equipment and allows the sparkling water to be easily diverted remotely to the desired area, the barrel of the water monitor has been replaced and made able to throw foam. The ball valve and foam ratio can be adjusted.



Foam Lance

The usage of foam material for effective quenching is spread specially produced to obtain good foam. To extinguish large area fires, foam generator transmits the foam drawn from fire trucks or foam tanks with the help of a propeller and condenses them with the help of shredder filters and sends them intensely to combustible material.

Handline Nozzles

It directs the water to the burning area by jet or pulverized. It has a limited usage area compared to turbo nozzles, but it is suitable for effective cooling. With the possibility of creating a water curtain, it protects firefighters from the effects of heat and smoke.



Extinguishing foam is essentially a mixture of water, foaming agent and air. The mixture ratio of these three substances is adapted depending on the application.

The extinguishing effect comes from the heat-resistant foam forming a solid blanket over the flammable materials. This creates a cooling, separating and suppressive effect depending on the type of foam. The foam isolates the flames from the oxygen supply and suppresses the development of toxic flue gases. The chemical reaction for combustion is therefore halted and the flame is extinguished.

The foam system can operate like any of the other fire sprinkler systems (Wet-, Dry-, Pre-action and Deluge systems). This means the system is activated either by activating the heat sensing element on the sprinkler heads or via the fire detection system.

Foam systems are used in places that are considered high hazard areas, such as power plants, offshore oil rigs, aircraft hangars, and chemical storage or processing facilities.





Wet Pipe Sprinkler Systems

In the wet-pipe sprinkler system, the pipes are kept continuously filled with pressurized water. It is applied only where there is no risk of freezing and the environmental temperature does not exceed 95°C. Sections of wet sprinkler systems in places with risk of freezing should be protected with an antifreeze system or heater cables system with electric monitoring.

Dry Pipe Sprinkler Systems

Dry pipe sprinkler systems are systems where the top of the dry alarm valve is continuously pressurized by compressed air or inert gas, and the bottom of the dry alarm valve is pressurized by water.





Firedetectionandalarmsystemsarethesystemsused to detect fires on the initial stage which might be in all kinds of construction, building, facilities, and business, to inform the inhabitants of the building, necessary security and fire departments and to protect life and property. The need for fire detection could more clearly understandable when the fire damage of a building and residents are thought despite all these security systems.

- Analog systems**
- Interactive algorithm-based systems**
- Active air sampling very sensitive smoke detection systems**
- Active air sampling gas detection systems •Project-based beam-type detectors**
- Flame and spark detectors**
- Cable-type temperature detection systems •Fiber-optic temperature detection systems •Addressable control panel network upto 160,000 points**
- Integrated firefighter and field phones in the control panel**
- Integrated evacuation amplifiers and audio control unit in the control panel**
- User graphical monitoring and control software**
- 4-dimensional detectors**





General Specifications

- LED
- Double Face
- Constantly lights/ blazing light in blackout
- 180 min running time without electricity
- Ceiling and wall mounting
- IP 40 Protection box
- Light sources 2*20W t5









Nozzles are parts that control the flow of water or foam coming out of the hose;

- EuroNozzle
- GatlingNozzle
- Turbo Nozzle95
- Turbo Nozzle2000
- Turbo NozzleTSPR-E