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TOWEL RADIATORS (HEATED TOWEL RACK)

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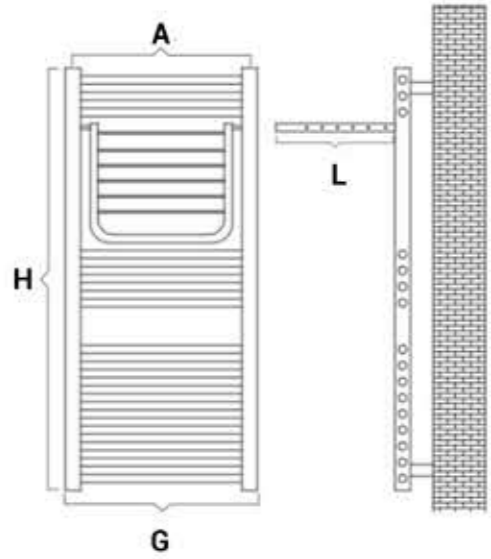
MOVENS Series



Model	G mm	H mm	A mm	L mm	Number Of Pipes Pcs	Thermal Power kcal/h	Water Capacity Liter	Weight kg
IGI-HM0 50/82	500	820	460	300	12	372	3.87	6.00
IGI-HM0 50/110	500	1100	460	300	17	465	3.27	8.25
IGI-HM0 60/82	600	820	560	300	12	415	4.30	6.75
IGI-HM0 60/110	600	1100	560	300	17	506	5.95	8.90

 Suitable for electric heating

 Max. working pressure 4 Bar





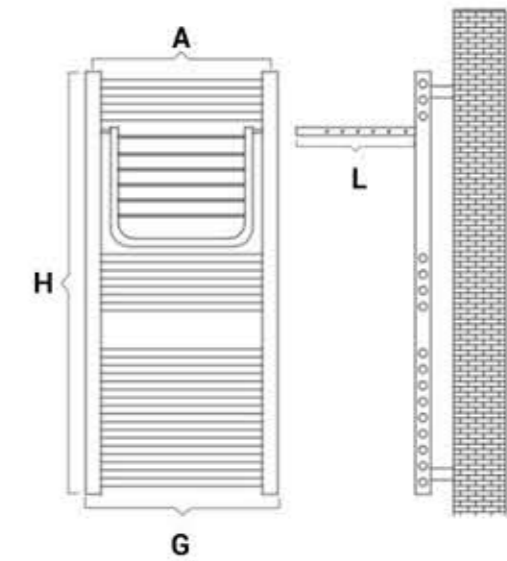
MOVENS Series



Model	G mm	H mm	A mm	L mm	Number Of Pipes Pcs	Thermal Power kcal/h	Water Capacity Liter	Weight kg
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 Suitable for electric heating

 Max. working pressure 4 Bar



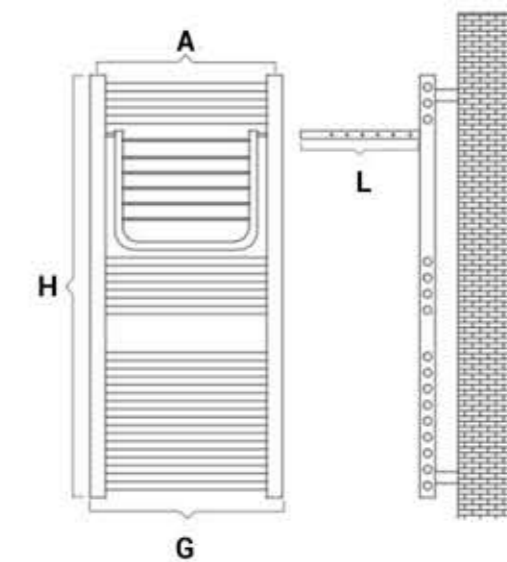
MOVENS Series



Model	G mm	H mm	A mm	L mm	Number Of Pipes Pcs	Thermal Power kcal/h	Water Capacity Liter	Weight kg
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 Suitable for electric heating

 Max. working pressure 4 Bar



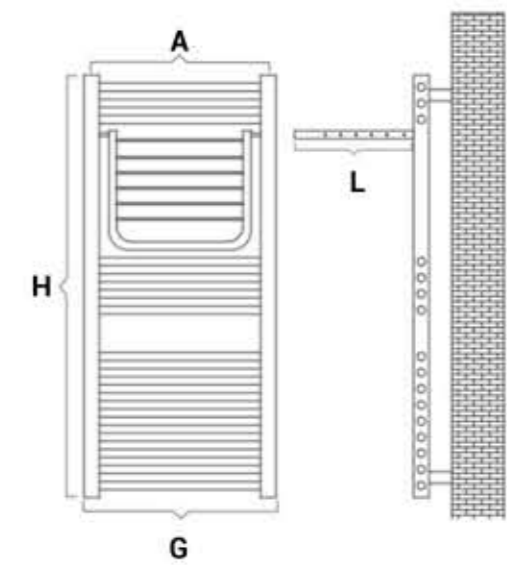
MOVENS Series



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 Suitable for electric heating

 Max. working pressure 4 Bar



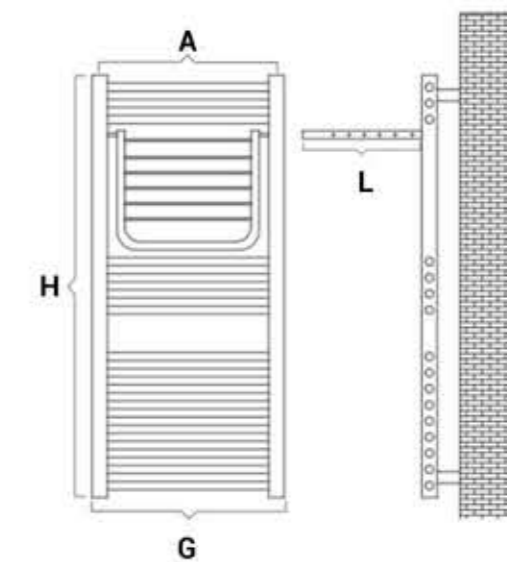
MOVENS Series



Model	G mm	H mm	A mm	L mm	Number Of Pipes Pcs	Thermal Power kcal/h	Water Capacity Liter	Weight kg
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 Suitable for electric heating

 Max. working pressure 4 Bar

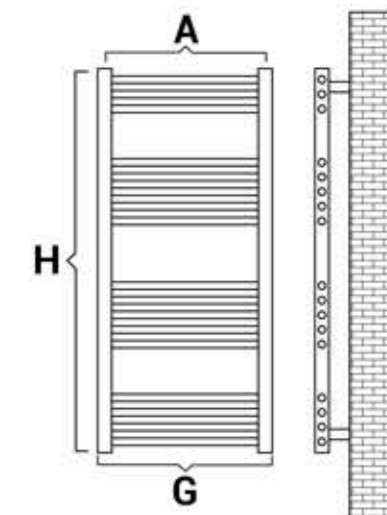


STANDART Series



Model	G mm	H mm	A mm	Number Of Pipes Pcs	Thermal Power kcal/h	Water Capacity Liter	Weight kg
IGI-HST 40/70	400	700	360	10	248	2,6	3
IGI-HST 40/100	400	1000	360	14	368	3,6	4,1
IGI-HST 50/70	500	700	460	10	298	3,1	3,5
IGI-HST 50/100	500	1000	460	14	382	4,3	5
IGI-HST 50/140	500	1400	460	20	614	6,2	7,1
IGI-HST 60/70	600	700	560	10	336	3,5	4
IGI-HST 60/100	600	1000	560	14	416	4,9	5,6
IGI-HST 60/140	600	1400	560	20	685	7	8

- GOLD
- ANTHRACITE
- BRONZE
- WHITE
- GREY
- CHROME



STANDART Series

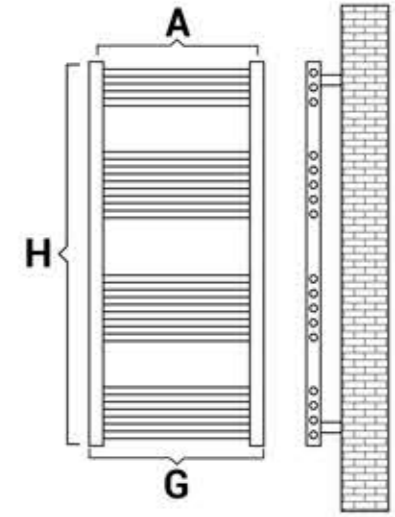


Model	G mm	H mm	A mm	Number Of Pipes Pcs	Thermal Power kcal/h	Water Capacity Liter	Weight kg
IGI-HST 40/70	400	700	360	10	248	2,6	3
IGI-HST 40/100	400	1000	360	14	368	3,6	4,1
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IGI-HST 60/70	600	700	560	10	336	3,5	4
IGI-HST 60/100	600	1000	560	14	416	4,9	5,6
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- GOLD
- ANTHRACITE
- BRONZE
- WHITE
- GREY
- CHROME

 Suitable for electric heating

 Max. working pressure 4 Bar





STANDART Series

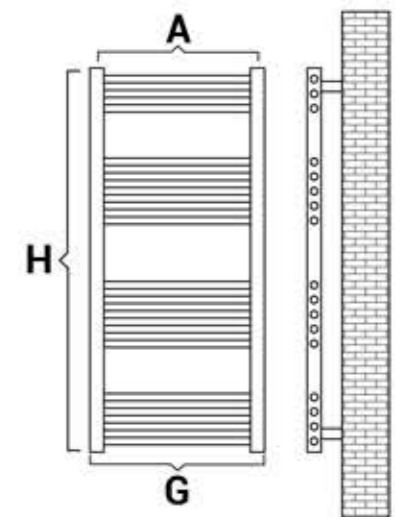


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IGI-HST 60/140	600	1400	560	20	685	7	8

- GOLD
- ANTHRACITE
- BRONZE
- WHITE
- GREY
- CHROME

 Suitable for electric heating

 Max. working pressure 4 Bar





igines

D1CK

Decorative with Tube Compartment
Glass Lid and Rubber Hose

D1CK series of fire cabinets which were designed to be used inside the buildings includes semi-rigid hoses to enable it to be used even by the personnel who doesn't have the necessary education and skills.

It is used in shopping malls, factories, airports, hotels, hospitals and in buildings where it has become compulsory with fire regulations to use fire cabinets.



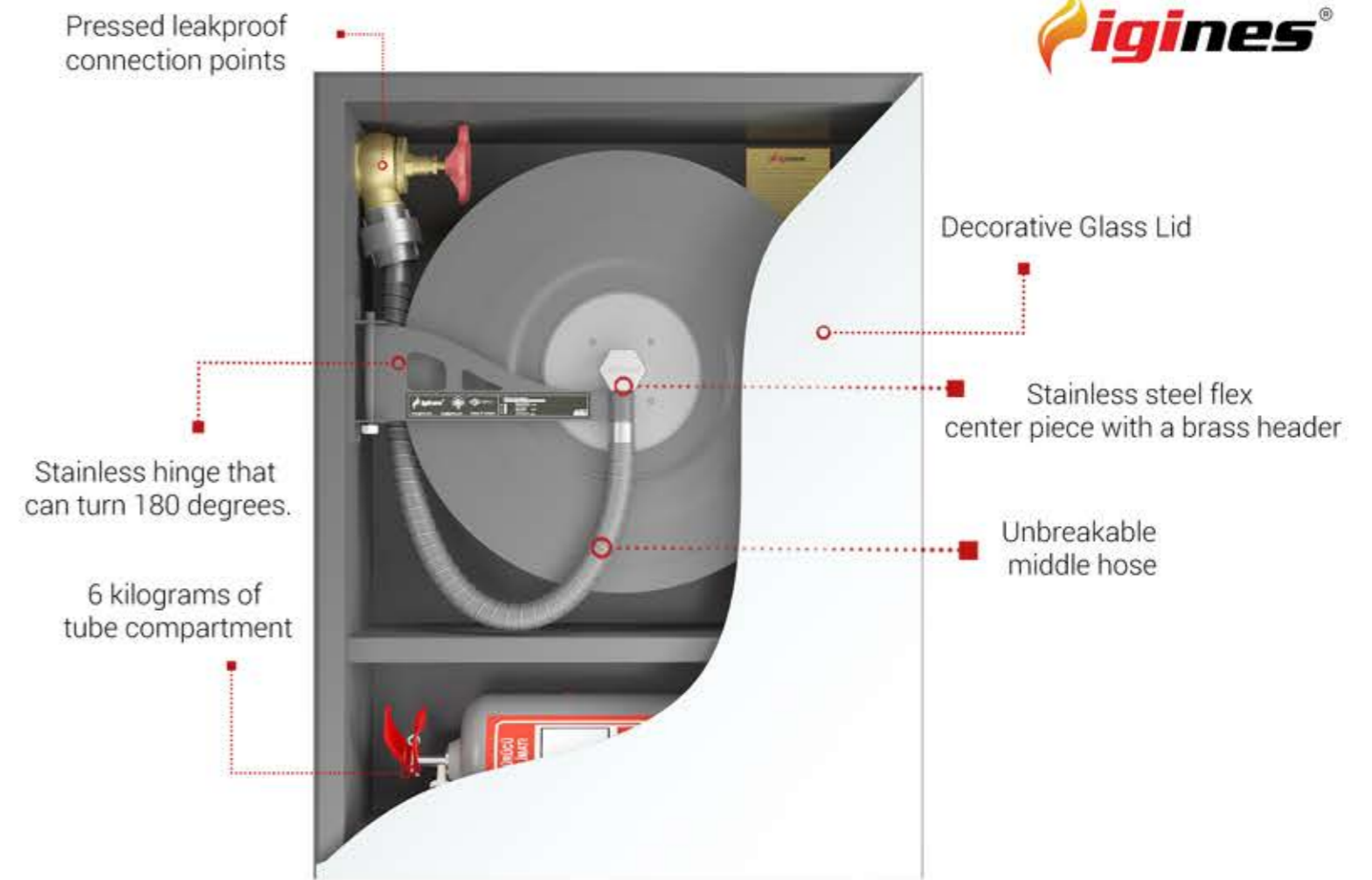
D1CK

D1CK
GLASS LID
Color Options Are : Black , White,



PRODUCT SPECIFICATIONS

- 1" fire cabinet with rubber hose connected by right, left, top or bottom inlets.
- Cabinet body, cover and hose reel made of DKP sheet metal, electrostatically painted 70 micron RAL 3001 and 9005 or desired color.
- 1" ball valve or 2" fire valve
- Semi-rigid unbreakable rubber hose with a diameter of 1", 20 – 25 – 30 meters long in accordance with EN 694 E standard.
- 1" – 3 position jet spray nozzle
- 90 + 270 degree rotating hose reel with central supply
- Maximum working pressure of the reel is 12 bar, test pressure is 18 bar, minimum bursting pressure is 30 bar.



DECORATIVE CABINETS

Model Code
D1CK
DECORATIVE FIRE CABINETS
120M semi-rigid rubber reel and a 1 inch of 1/2" jet spray nozzle
Color Options:
RAL 9005-9016

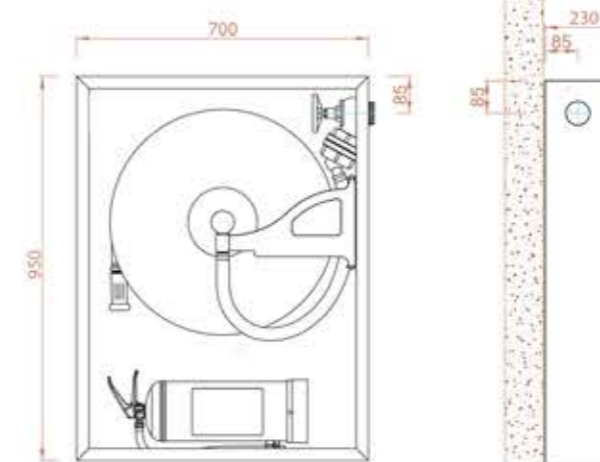
1"
20
Meter
700X950x230

Model Code
D1CK
DECORATIVE FIRE CABINETS
120M semi-rigid rubber reel and a 1 inch of 1/2" jet spray nozzle
Color Options:
RAL 9005-9016

1"
25
Meter
700X950x230

Model Code
D1CK
DECORATIVE FIRE CABINETS
120M semi-rigid rubber reel and a 1 inch of 1/2" jet spray nozzle
Color Options:
RAL 9005-9016

1"
30
Meter
700X950x230





igines[®]
DOCK

Decorative with Tube Compartment
Glass Lid and Rubber Hose

DOCK series of fire cabinets which were designed to be used inside the buildings includes semi-rigid hoses to enable it to be used even by the personnel who doesn't have the necessary education and skills.

It is used in shopping malls, factories, airports, hotels, hospitals and in buildings where it has become compulsory with fire regulations to use fire cabinets.



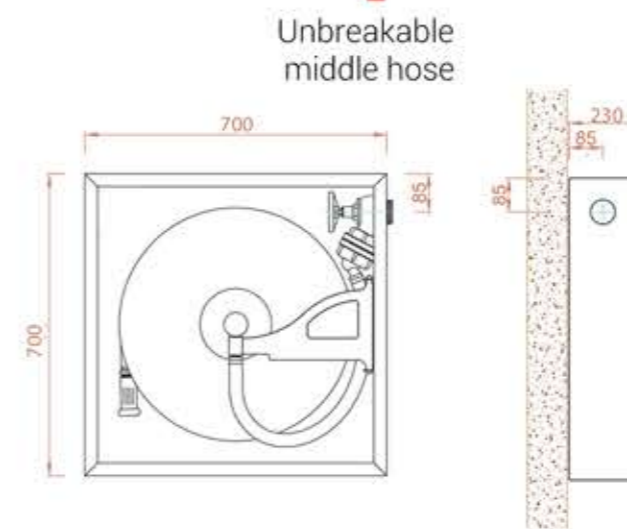
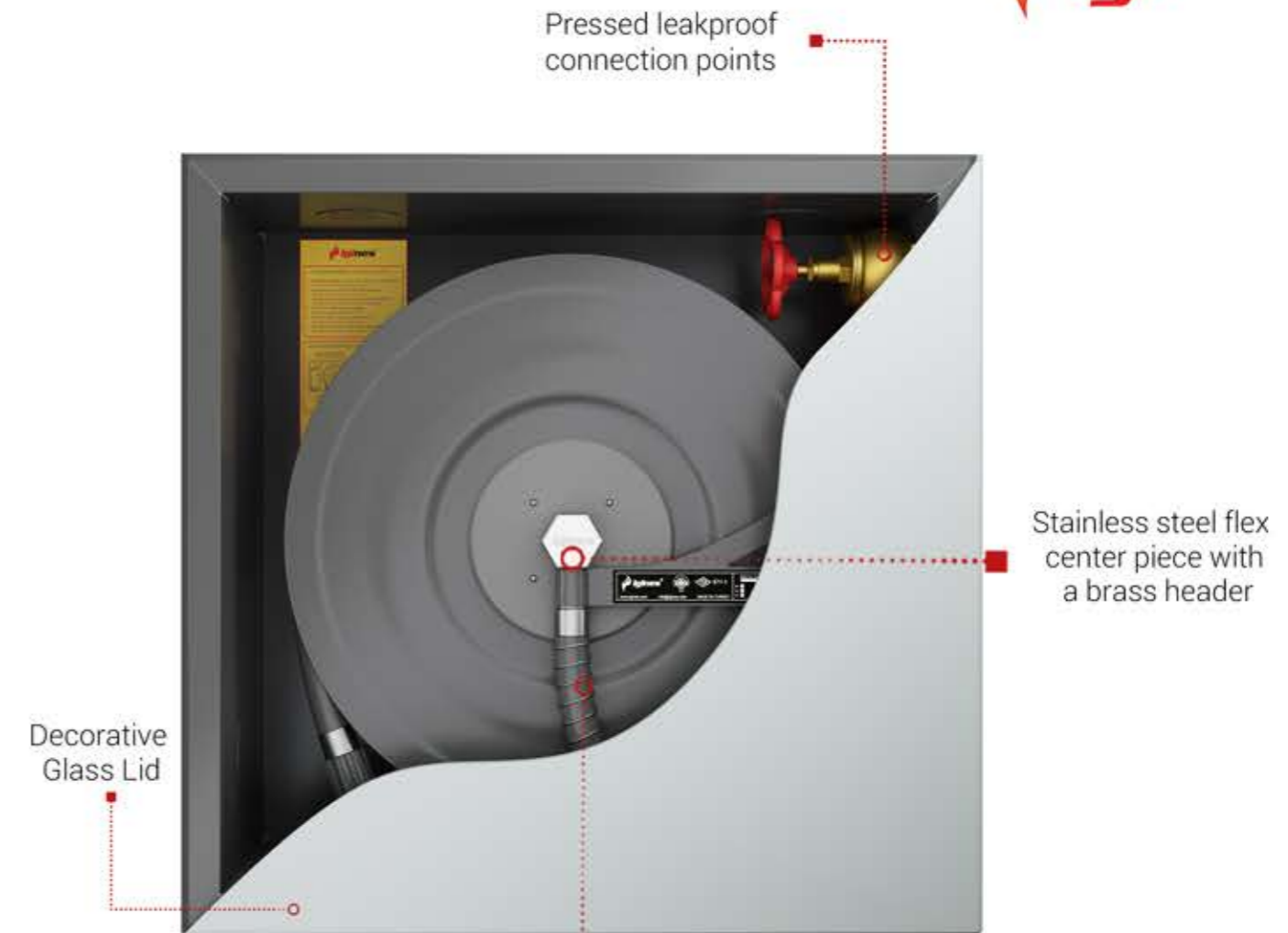
DOCK

DOCK
GLASS LID
Color Options Are : Black , White,



PRODUCT SPECIFICATIONS

- 1" fire cabinet with rubber hose connected by right, left, top or bottom inlets.
- Cabinet body, cover and hose reel made of DKP sheet metal, electrostatically painted 70 micron RAL 3001 and 9005 or desired color.
- 1" ball valve or 2" fire valve
- Semi-rigid unbreakable rubber hose with a diameter of 1", 20 – 25 – 30 meters long in accordance with EN 694 E standard.
- 1" – 3 position jet spray nozzle
- 90 + 270 degree rotating hose reel with central supply
- Maximum working pressure of the reel is 12 bar, test pressure is 18 bar, minimum bursting pressure is 30 bar.



DECORATIVE CABINETS

Model Code DOCK DECORATIVE FIRE CABINETS : 1"20M semi-rigid hose reel set + 1 unit of 1" ball fire extinguisher tube	1" 20 Meter
Color Options: RAL 9005-9016	Width x Height x Depth 700x700x230
Model Code DOCK DECORATIVE FIRE CABINETS : 1"25M semi-rigid hose reel set + 1 unit of 1" ball fire extinguisher tube	1" 25 Meter
Color Options: RAL 9005-9016	Width x Height x Depth 700x700x230
Model Code DOCK DECORATIVE FIRE CABINETS : 1"30M semi-rigid hose reel set + 1 unit of 1" ball fire extinguisher tube	1" 30 Meter
Color Options: RAL 9005-9016	Width x Height x Depth 700x700x230



igines[®]
A1CK

Built-in and surface-mounted
Glass Lid and Rubber Hose
With Tube Compartment

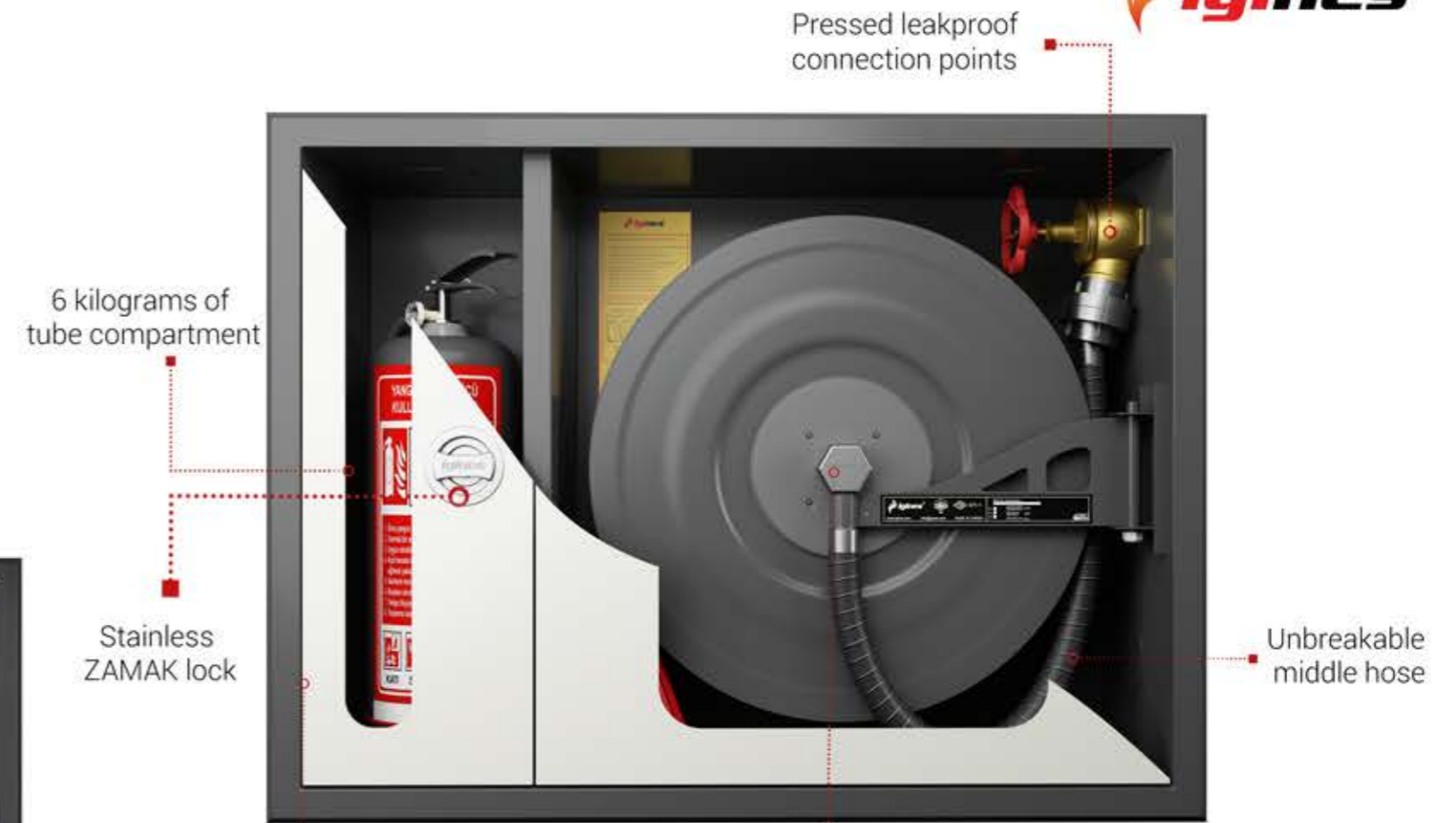
ATCK series of fire cabinets which were designed to be used inside the buildings includes semi-rigid hoses to enable it to be used even by the personnel who doesn't have the necessary education and skills.

It is used in shopping malls, factories, airports, hotels, hospitals and in buildings where it has become compulsory with fire regulations to use fire cabinets.



A1CK

Built-in and surface-mounted
Glass Lid and Rubber Hose
With Tube Compartment
Color Options Are : Red , White, Anthracite



BUILT-IN CABINETS

Model Code
A1CK
BUILT-IN FIRE CABINETS:
1"20M semi-rigid hose reel set +
1 unit of 1kg fire extinguisher tube
Color Options:
RAL:3001-9005-9016

1"
20
Meter
Depth x Size x Display Panel
960x710x230

Model Code
A1CK
BUILT-IN FIRE CABINETS:
1"25M semi-rigid hose reel set +
1 unit of 1kg fire extinguisher tube
Color Options:
RAL:3001-9005-9016

1"
25
Meter
Depth x Size x Display Panel
960x710x230

Model Code
A1CK
BUILT-IN FIRE CABINETS:
1"30M semi-rigid hose reel set +
1 unit of 1kg fire extinguisher tube
Color Options:
RAL:3001-9005-9016

1"
30
Meter
Depth x Size x Display Panel
960x710x230

SURFACE-MOUNTED CABINETS

Model Code
S1CK
SURFACE-MOUNTED CABINETS:
1"20M semi-rigid hose reel set +
1 unit of 1kg fire extinguisher tube
Color Options:
RAL:3001-9005-9016

1"
20
Meter
Depth x Size x Display Panel
950x700x230

Model Code
S1CK
SURFACE-MOUNTED CABINETS:
1"25M semi-rigid hose reel set +
1 unit of 1kg fire extinguisher tube
Color Options:
RAL:3001-9005-9016

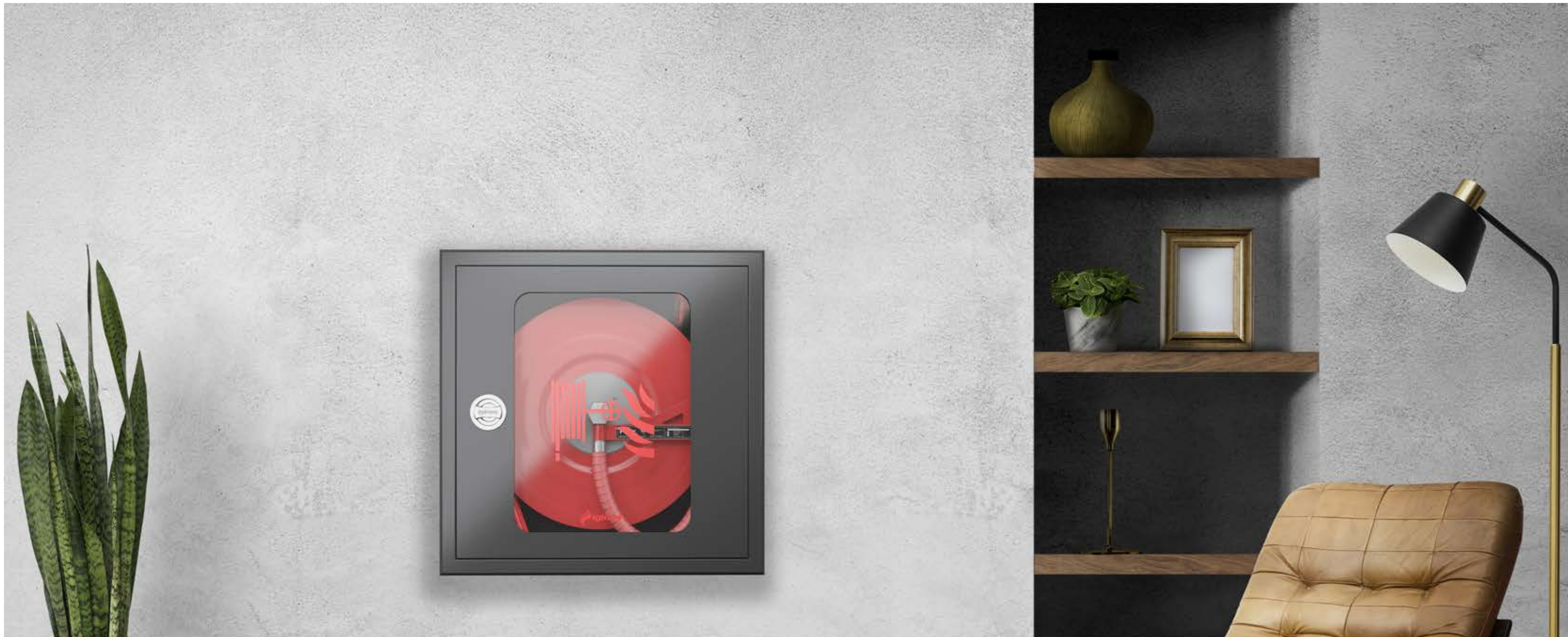
1"
25
Meter
Depth x Size x Display Panel
950x700x230

Model Code
S1CK
SURFACE-MOUNTED CABINETS:
1"30M semi-rigid hose reel set +
1 unit of 1kg fire extinguisher tube
Color Options:
RAL:3001-9005-9016

1"
30
Meter
Depth x Size x Display Panel
950x700x230

PRODUCT SPECIFICATIONS

- 1" fire cabinet with rubber hose connected by right, left, top or bottom inlets.
- Cabinet body, cover and hose reel made of DKP sheet metal, electrostatically painted 70 micron RAL 3001 and 9005 or desired color.
- 1" ball valve or 2" fire valve
- Semi-rigid unbreakable rubber hose with a diameter of 1", 20 – 25 – 30 meters long in accordance with EN 694 E standard.
- 1" – 3 position jet spray nozzle
- 90 + 270 degree rotating hose reel with central supply
- Maximum working pressure of the reel is 12 bar, test pressure is 18 bar, minimum bursting pressure is 30 bar.
- Stainless lock and hinge



igines
AOCK

Built-in and Surface-Mounted
Sheet Metal Cover
Rubber Hose and Without Tube Compartment

AOCK series of fire cabinets which were designed to be used inside the buildings includes semi-rigid hoses to enable it to be used even by the personnel who doesn't have the necessary education and skills.

It is used in shopping malls, factories, airports, hotels, hospitals and in buildings where it has become compulsory with fire regulations to use fire cabinets.



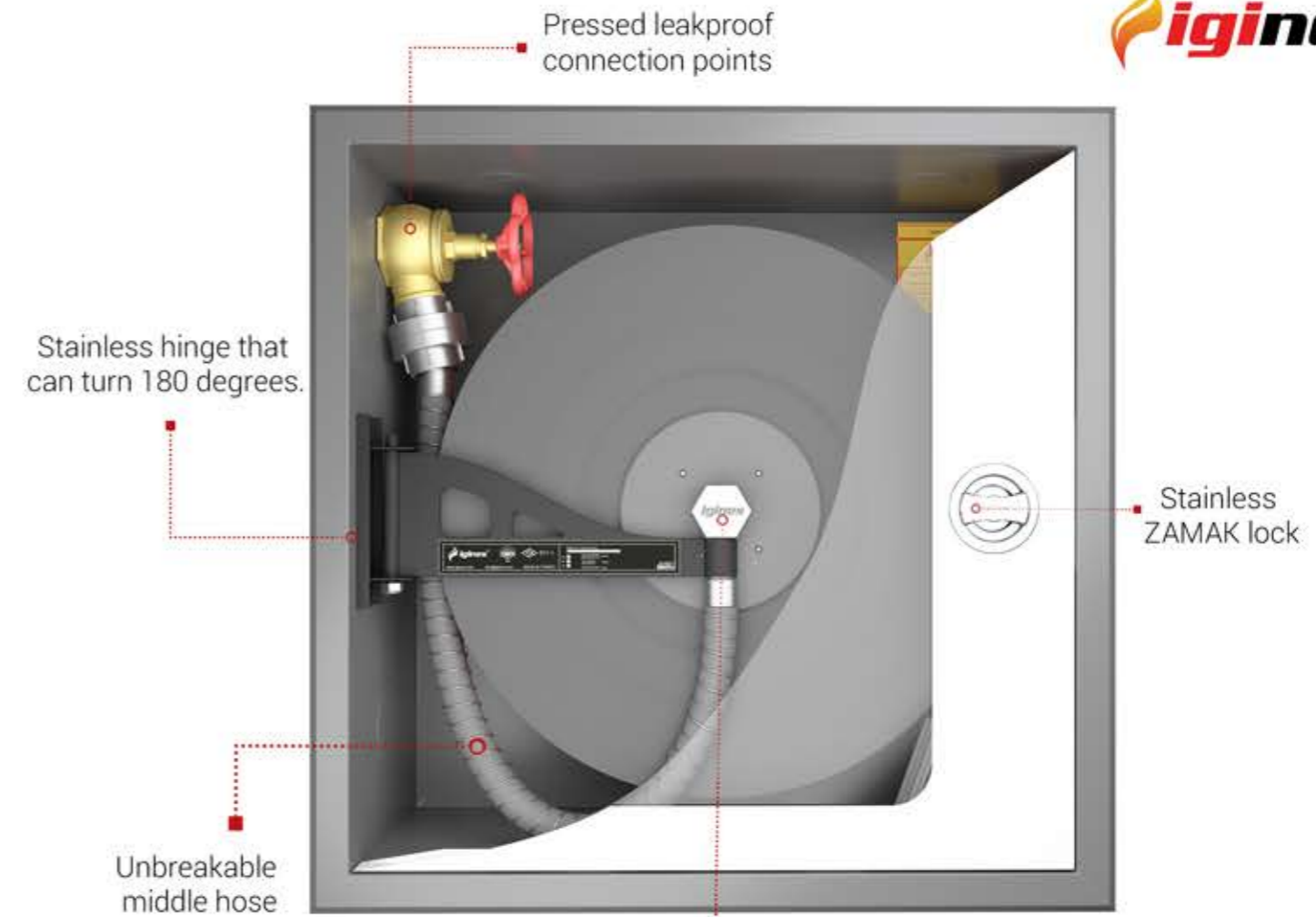
AOCK

Built-in and Surface-Mounted
Glass Lid
Color Options Are : Red , White, Anthracite

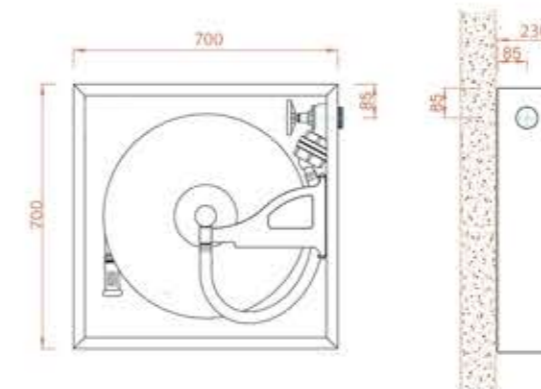
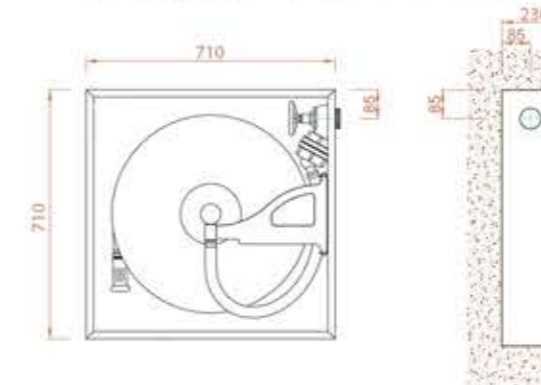


PRODUCT SPECIFICATIONS

- 1" fire cabinet with rubber hose connected by right, left, top or bottom inlets.
- Cabinet body, cover and hose reel made of DKP sheet metal, electrostatically painted 70 micron RAL 3001 and 9005 or desired color.
- 1" ball valve or 2" fire valve
- Semi-rigid unbreakable rubber hose with a diameter of 1", 20 – 25 – 30 meters long in accordance with EN 694 E standard.
- 1" – 3 position jet spray nozzle
- 90 + 270 degree rotating hose reel with central supply
- Maximum working pressure of the reel is 12 bar, test pressure is 18 bar, minimum bursting pressure is 30 bar.
- Stainless lock and hinge



Stainless steel flex center piece with a brass header



BUILT-IN CABINETS

Model Code	Width x Depth x Mounting Height
AOCK BUILT-IN FIRE CABINETS	1" 20 Meter 710x710x230
Color Options: RAL 3001-9005-9016	
Model Code	
AOCK BUILT-IN FIRE CABINETS	1" 25 Meter 710x710x230
Color Options: RAL 3001-9005-9016	
Model Code	
AOCK BUILT-IN FIRE CABINETS	1" 30 Meter 710x710x230
Color Options: RAL 3001-9005-9016	

SURFACE-MOUNTED CABINETS

Model Code	Width x Depth x Mounting Height
SOCK SURFACE-MOUNTED CABINETS	1" 20 Meter 700x700x230
Color Options: RAL 3001-9005-9016	
Model Code	
SOCK SURFACE-MOUNTED CABINETS	1" 25 Meter 700x700x230
Color Options: RAL 3001-9005-9016	
Model Code	
SOCK SURFACE-MOUNTED CABINETS	1" 30 Meter 700x700x230
Color Options: RAL 3001-9005-9016	



igines® Built-in and Surface-Mounted
A1CK-D Glass Lid and Rubber Hose
With Tube Compartment

A1CK-D series of fire cabinets which were designed to be used inside the buildings includes semi-rigid hoses to enable it to be used even by the personnel who doesn't have the necessary education and skills.

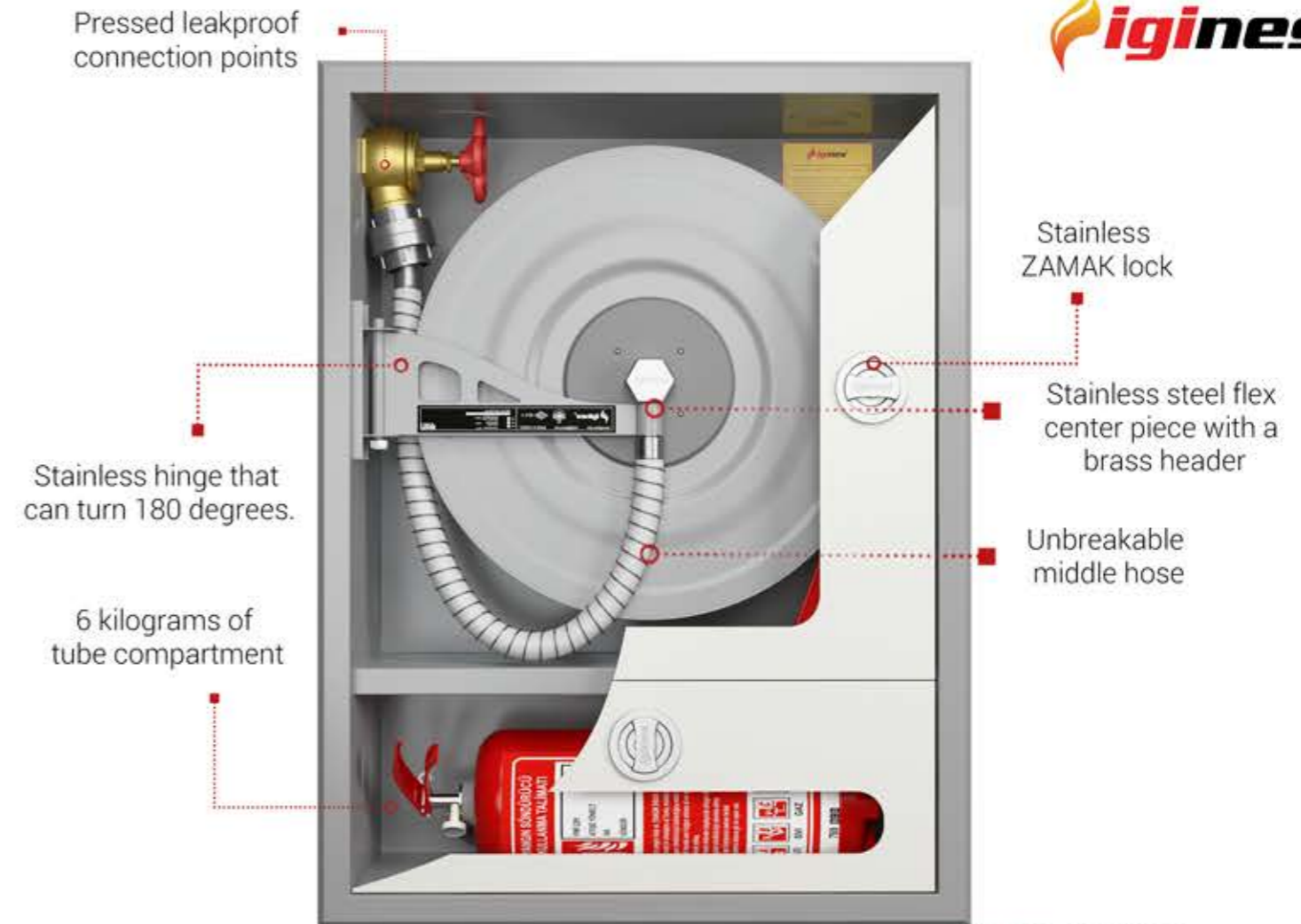
It is used in shopping malls, factories, airports, hotels, hospitals and in buildings where it has become compulsory with fire regulations to use fire cabinets.





A1CK-D

Built-in and surface-mounted
Glass Lid and Rubber Hose
With Tube Compartment
Color Options Are : Red , White, Anthracite

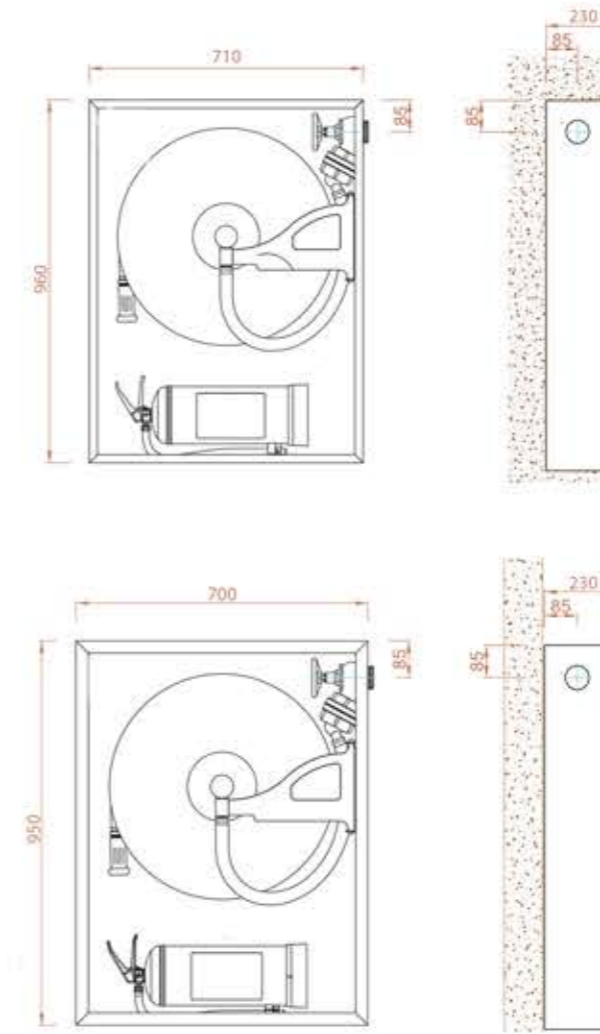


BUILT-IN CABINETS

Model Code		
A1CK-D	1" 20 Meter	
BUILT-IN FIRE CABINETS		
1"20M semi-rigid hose reel set + 1 unit of 1kg fire extinguisher tube		
Color Options:		
RAL:3001-9005-9016		710X960x230
Model Code		
A1CK-D	1" 25 Meter	
BUILT-IN FIRE CABINETS		
1"25M semi-rigid hose reel set + 1 unit of 1kg fire extinguisher tube		
Color Options:		
RAL:3001-9005-9016		710X960x230
Model Code		
A1CK-D	1" 30 Meter	
BUILT-IN FIRE CABINETS		
1"30M semi-rigid hose reel set + 1 unit of 1kg fire extinguisher tube		
Color Options:		
RAL:3001-9005-9016		710X960x230

SURFACE-MOUNTED CABINETS

Model Code		
S1CK-D	1" 20 Meter	
SURFACE-MOUNTED CABINETS		
1"20M semi-rigid hose reel set + 1 unit of 1kg fire extinguisher tube		
Color Options:		
RAL:3001-9005-9016		700X950x230
Model Code		
S1CK-D	1" 25 Meter	
SURFACE-MOUNTED CABINETS		
1"25M semi-rigid hose reel set + 1 unit of 1kg fire extinguisher tube		
Color Options:		
RAL:3001-9005-9016		700X950x230
Model Code		
S1CK-D	1" 30 Meter	
SURFACE-MOUNTED CABINETS		
1"30M semi-rigid hose reel set + 1 unit of 1kg fire extinguisher tube		
Color Options:		
RAL:3001-9005-9016		700X950x230



PRODUCT SPECIFICATIONS

- 1" fire cabinet with rubber hose connected by right, left, top or bottom inlets.
- Cabinet body, cover and hose reel made of DKP sheet metal, electrostatically painted 70 micron RAL 3001 and 9005 or desired color.
- 1" ball valve or 2" fire valve
- Semi-rigid unbreakable rubber hose with a diameter of 1", 20 – 25 – 30 meters long in accordance with EN 694 E standard.
- 1" – 3 position jet spray nozzle
- 90 + 270 degree rotating hose reel with central supply
- Maximum working pressure of the reel is 12 bar, test pressure is 18 bar, minimum bursting pressure is 30 bar.
- Stainless lock and hinge



igines[®]
A1SK

Built-in and Surface-Mounted
Sheet Metal Cover
Rubber Hose and With Tube Compartment

A1SK series of fire cabinets which were designed to be used inside the buildings includes semi-rigid hoses to enable it to be used even by the personnel who doesn't have the necessary education and skills.

It is used in shopping malls, factories, airports, hotels, hospitals and in buildings where it has become compulsory with fire regulations to use fire cabinets.



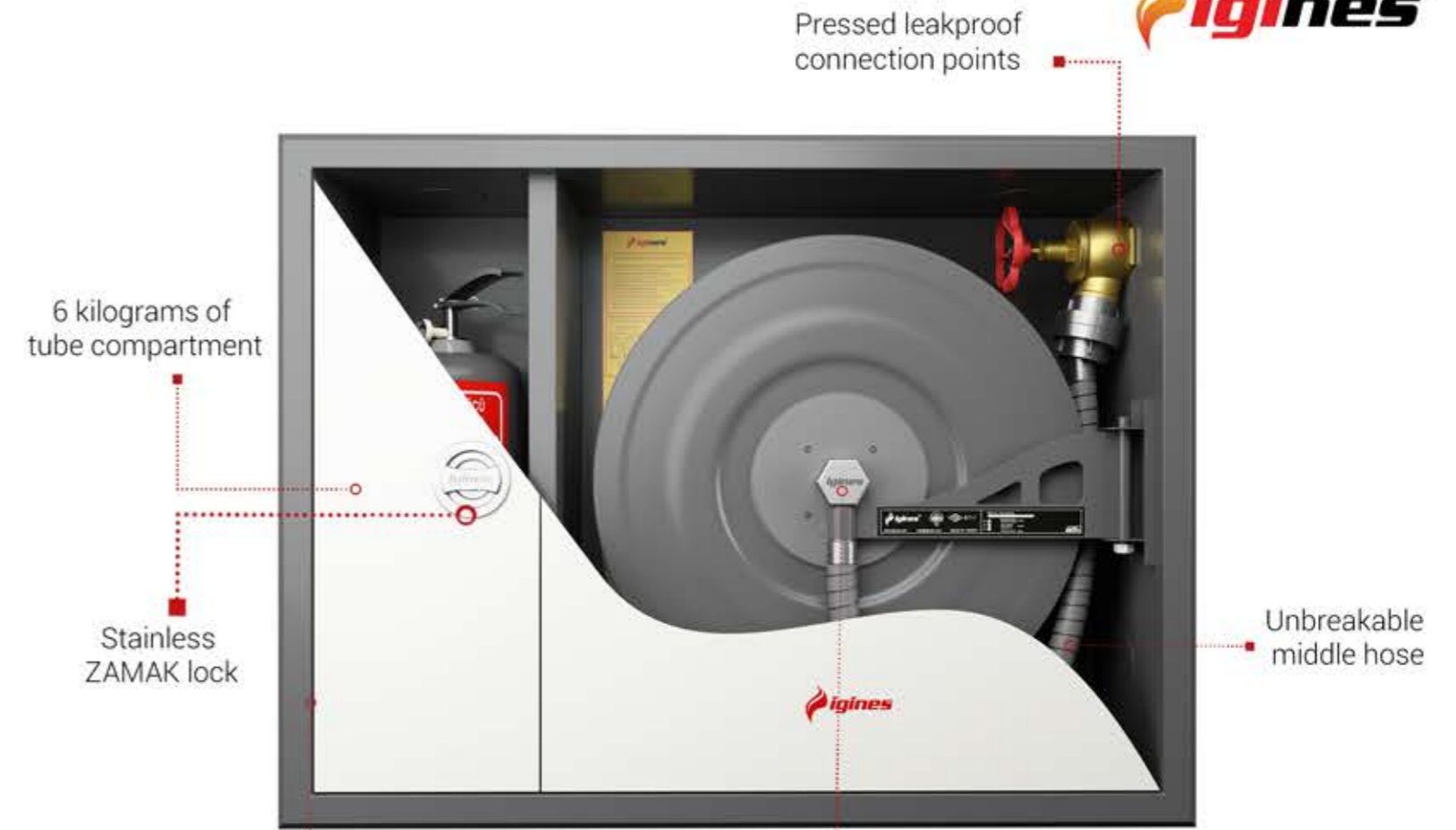
A1SK

Built-in and Surface-Mounted
Sheet Metal Cover
Rubber Hose and With Tube Compartment
Color Options Are : Red , White, Anthracite

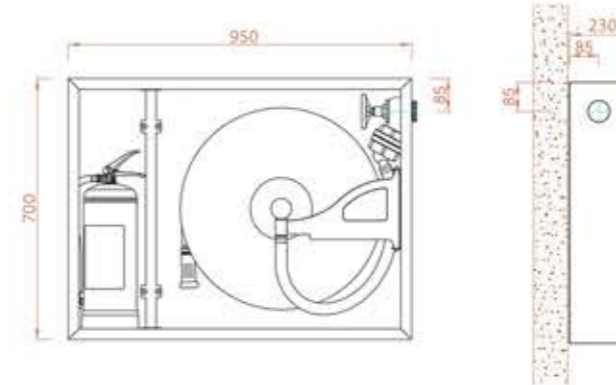
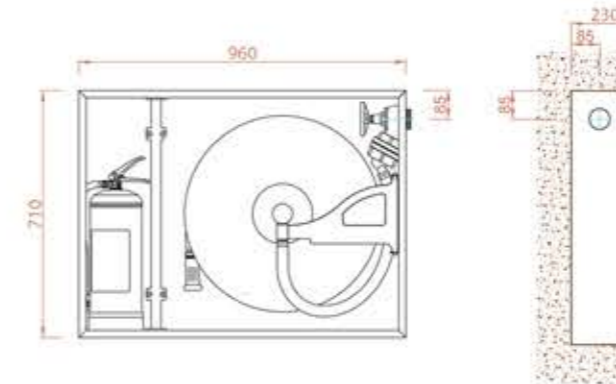


PRODUCT SPECIFICATIONS

- 1" fire cabinet with rubber hose connected by right, left, top or bottom inlets.
- Cabinet body, cover and hose reel made of DKP sheet metal, electrostatically painted 70 micron RAL 3001 and 9005 or desired color.
- 1" ball valve or 2" fire valve
- Semi-rigid unbreakable rubber hose with a diameter of 1", 20 – 25 – 30 meters long in accordance with EN 694 E standard.
- 1" – 3 position jet spray nozzle
- 90 + 270 degree rotating hose reel with central supply
- Maximum working pressure of the reel is 12 bar, test pressure is 18 bar, minimum bursting pressure is 30 bar.
- Stainless lock and hinge



Stainless steel flex center piece with a brass header



BUILT-IN CABINETS

Model Code	Height x Depth (mm)
A1SK BUILT-IN FIRE CABINETS 1.25M semi-rigid hose reel set + 1 unit of 1kg fire extinguisher tube Color Options: RAL 3001-9005-9016	1" 20 Meter 960x710x230
A1SK BUILT-IN FIRE CABINETS 1.25M semi-rigid hose reel set + 1 unit of 2kg fire extinguisher tube Color Options: RAL 3001-9005-9016	1" 25 Meter 960x710x230
A1SK BUILT-IN FIRE CABINETS 1.25M semi-rigid hose reel set + 1 unit of 4kg fire extinguisher tube Color Options: RAL 3001-9005-9016	1" 30 Meter 960x710x230

SURFACE-MOUNTED CABINETS

Model Code	Height x Depth (mm)
S1SK SURFACE-MOUNTED CABINETS 1.25M semi-rigid hose reel set + 1 unit of 1kg fire extinguisher tube Color Options: RAL 3001-9005-9016	1" 20 Meter 950x700x230
S1SK SURFACE-MOUNTED CABINETS 1.25M semi-rigid hose reel set + 1 unit of 2kg fire extinguisher tube Color Options: RAL 3001-9005-9016	1" 25 Meter 950x700x230
S1SK SURFACE-MOUNTED CABINETS 1.25M semi-rigid hose reel set + 1 unit of 4kg fire extinguisher tube Color Options: RAL 3001-9005-9016	1" 30 Meter 950x700x230



igines[®]
AOSK

Built-in and Surface-Mounted
Sheet Metal Cover
Rubber Hose and Without Tube Compartment

AOSK series of fire cabinets which were designed to be used inside the buildings includes semi-rigid hoses to enable it to be used even by the personnel who doesn't have the necessary education and skills.

It is used in shopping malls, factories, airports, hotels, hospitals and in buildings where it has become compulsory with fire regulations to use fire cabinets.

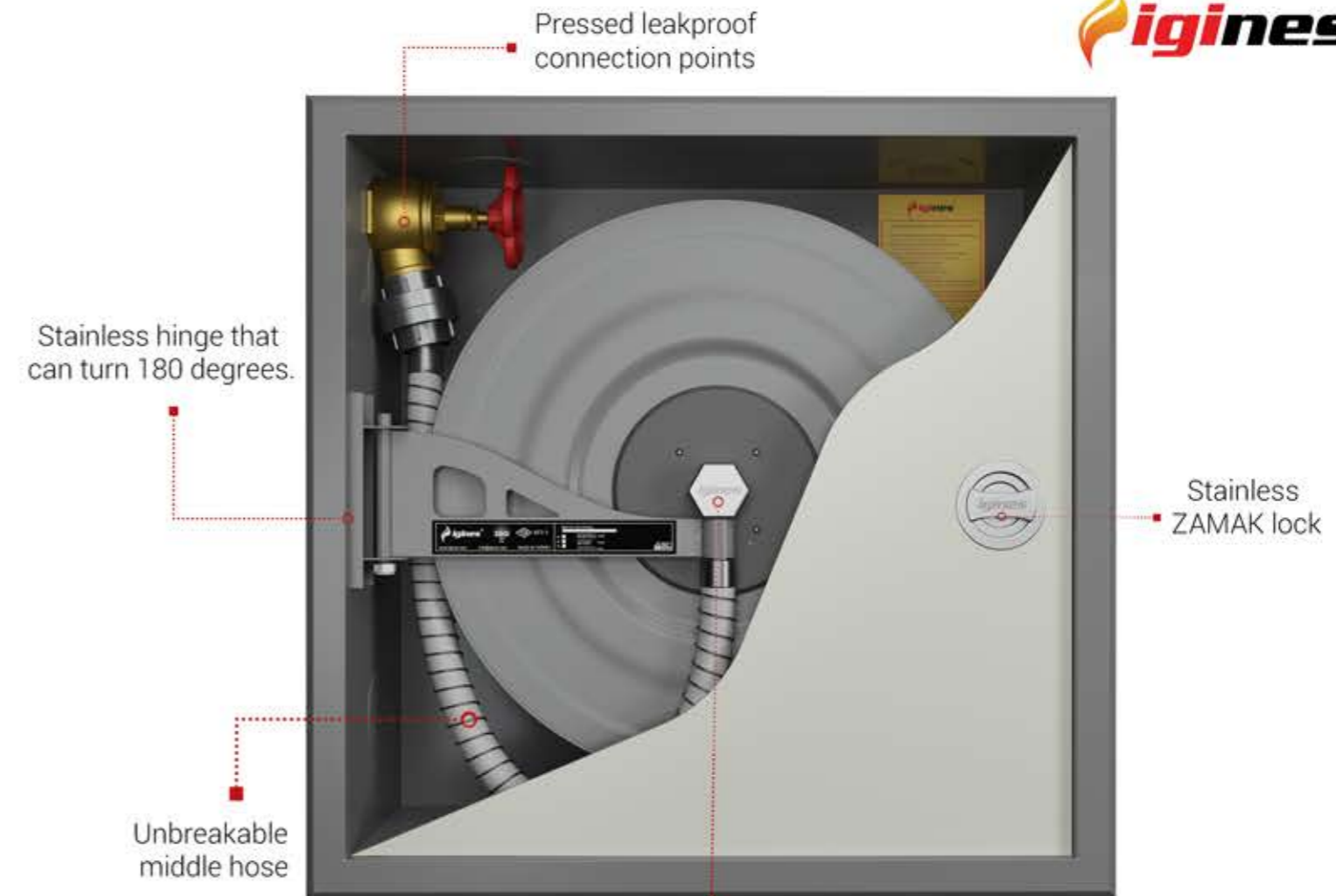
AOSK

Built-in and Surface-Mounted
Sheet Metal Cover
Color Options Are : Red , White, Anthracite

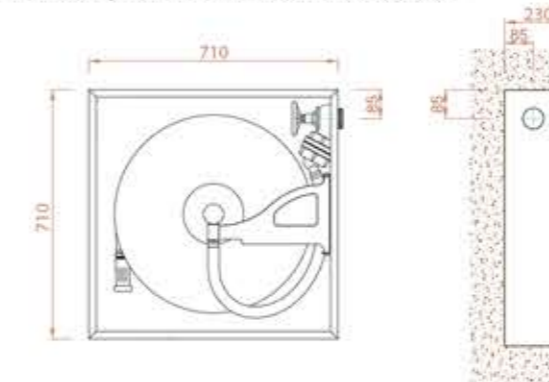


PRODUCT SPECIFICATIONS

- 1" fire cabinet with rubber hose connected by right, left, top or bottom inlets.
- Cabinet body, cover and hose reel made of DKP sheet metal, electrostatically painted 70 micron RAL 3001 and 9005 or desired color.
- 1" ball valve or 2" fire valve
- Semi-rigid unbreakable rubber hose with a diameter of 1", 20 – 25 – 30 meters long in accordance with EN 694 E standard.
- 1" – 3 position jet spray nozzle
- 90 + 270 degree rotating hose reel with central supply
- Maximum working pressure of the reel is 12 bar, test pressure is 18 bar, minimum bursting pressure is 30 bar.
- Stainless lock and hinge



Stainless steel flex center piece with a brass header

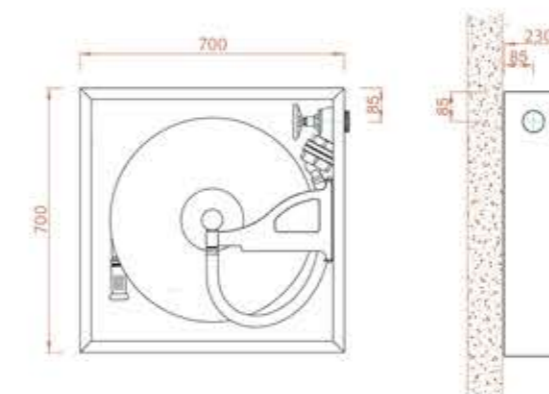


BUILT-IN CABINETS

Model Code	Width x Height x Depth (mm)
AOSK BUILT-IN FIRE CABINETS	1" 20 Meter 710x710x230
Color Options: RAL 3001-9005-9016	
Model Code	
AOSK BUILT-IN FIRE CABINETS	1" 25 Meter 710x710x230
Color Options: RAL 3001-9005-9016	
Model Code	
AOSK BUILT-IN FIRE CABINETS	1" 30 Meter 710x710x230
Color Options: RAL 3001-9005-9016	

SURFACE-MOUNTED CABINETS

Model Code	Width x Height x Depth (mm)
SOSK SURFACE-MOUNTED CABINETS	1" 20 Meter 700x700x230
Color Options: RAL 3001-9005-9016	
Model Code	
SOSK SURFACE-MOUNTED CABINETS	1" 25 Meter 700x700x230
Color Options: RAL 3001-9005-9016	
Model Code	
SOSK SURFACE-MOUNTED CABINETS	1" 30 Meter 700x700x230
Color Options: RAL 3001-9005-9016	





igines[®] Built-in and Surface-Mounted
A1SK-D Sheet Metal Cover
Rubber Hose and With Tube Compartment

A1SK-D series of fire cabinets which were designed to be used inside the buildings includes semi-rigid hoses to enable it to be used even by the personnel who doesn't have the necessary education and skills.

It is used in shopping malls, factories, airports, hotels, hospitals and in buildings where it has become compulsory with fire regulations to use fire cabinets.



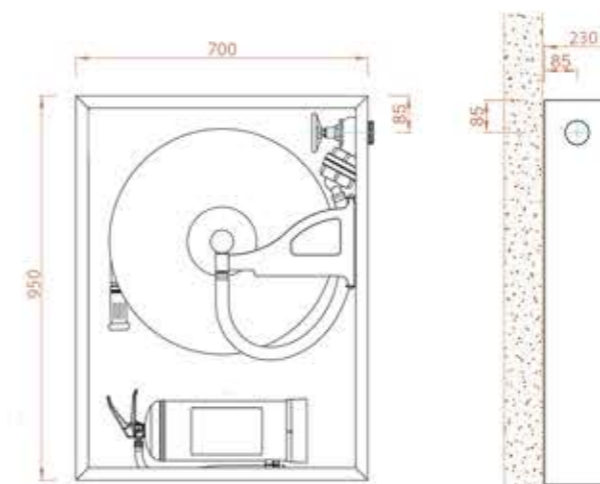
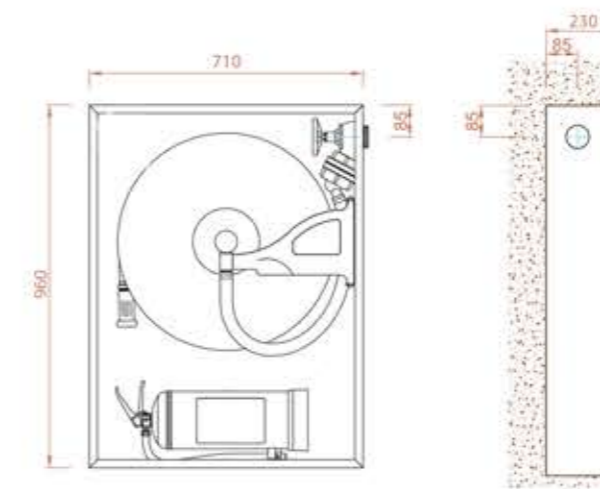
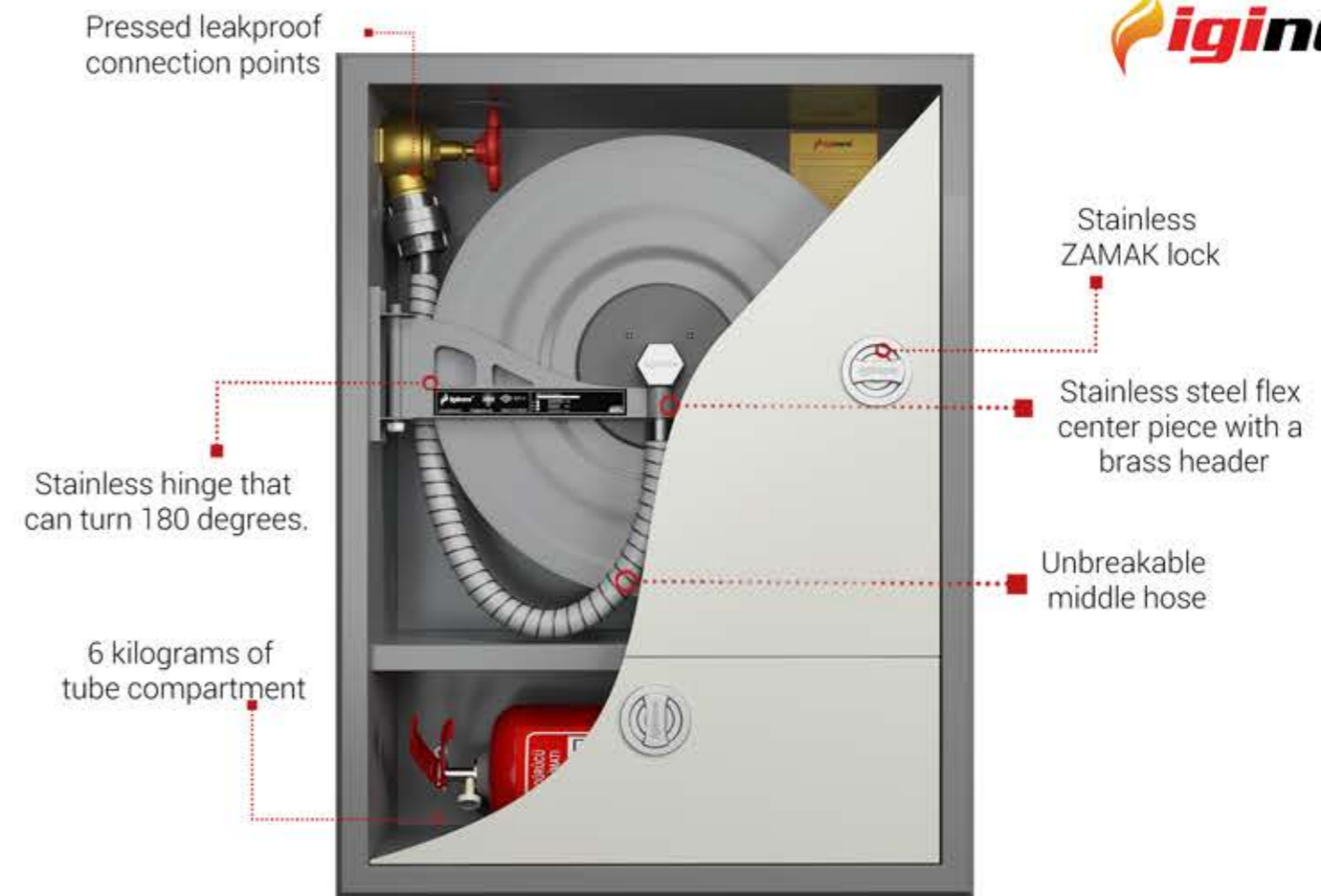
A1SK-D

Built-in and surface-mounted
Glass Lid and Rubber Hose
With Tube Compartment
Color Options Are : Red , White, Anthracite



PRODUCT SPECIFICATIONS

- 1" fire cabinet with rubber hose connected by right, left, top or bottom inlets.
- Cabinet body, cover and hose reel made of DKP sheet metal, electrostatically painted 70 micron RAL 3001 and 9005 or desired color.
- 1" ball valve or 2" fire valve
- Semi-rigid unbreakable rubber hose with a diameter of 1", 20 – 25 – 30 meters long in accordance with EN 694 E standard.
- 1" – 3 position jet spray nozzle
- 90 + 270 degree rotating hose reel with central supply
- Maximum working pressure of the reel is 12 bar, test pressure is 18 bar, minimum bursting pressure is 30 bar.
- Stainless lock and hinge



BUILT-IN CABINETS

Model Code
A1SK-D
BUILT-IN FIRE CABINETS
1"20M semi-rigid hose reel set +
1 unit of 10kg fire extinguisher tube
Color Options:
RAL:3001-9005-9016
Height x Size x Depth (mm)
710X960x230

Model Code
A1SK-D
BUILT-IN FIRE CABINETS
1"25M semi-rigid hose reel set +
1 unit of 10kg fire extinguisher tube
Color Options:
RAL:3001-9005-9016
Height x Size x Depth (mm)
710X960x230

Model Code
A1SK-D
BUILT-IN FIRE CABINETS
1"30M semi-rigid hose reel set +
1 unit of 10kg fire extinguisher tube
Color Options:
RAL:3001-9005-9016
Height x Size x Depth (mm)
710X960x230

SURFACE-MOUNTED CABINETS

Model Code
S1SK-D
SURFACE-MOUNTED CABINETS
1"20M semi-rigid hose reel set +
1 unit of 10kg fire extinguisher tube
Color Options:
RAL:3001-9005-9016
Height x Size x Depth (mm)
700X950x230

Model Code
S1SK-D
SURFACE-MOUNTED CABINETS
1"25M semi-rigid hose reel set +
1 unit of 10kg fire extinguisher tube
Color Options:
RAL:3001-9005-9016
Height x Size x Depth (mm)
700X950x230

Model Code
S1SK-D
SURFACE-MOUNTED CABINETS
1"30M semi-rigid hose reel set +
1 unit of 10kg fire extinguisher tube
Color Options:
RAL:3001-9005-9016
Height x Size x Depth (mm)
700X950x230



igines[®]

HOSK

Field Type Fire Cabinet
Rubber Hose and Sheet Metal Cover

HOSK series of fire cabinets which were designed to be used outside of the buildings includes semi-rigid hoses to enable it to be used even by the personnel who doesn't have the necessary education and skills.

It is used in shopping malls, factories, airports, hotels, hospitals and in buildings where it has become compulsory with fire regulations to use fire cabinets.



HOSK

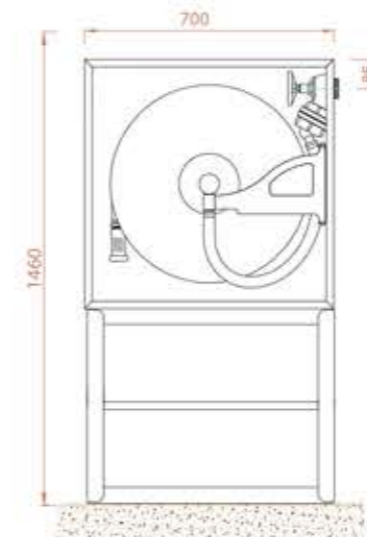
HOSK FIELD TYPE

Color Options Are : Red , White, Anthracite



PRODUCT SPECIFICATIONS

- 1" fire cabinet with rubber hose connected by right, left, top or bottom inlets.
- Cabinet body, cover and hose reel made of DKP sheet metal, electrostatically painted 70 micron RAL 3001 and 9005 or desired color.
- 1" ball valve or 2" fire valve
- Semi-rigid unbreakable rubber hose with a diameter of 1", 20 – 25 – 30 meters long in accordance with EN 694 E standard.
- 1" – 3 position jet spray nozzle
- 90 + 270 degree rotating hose reel with central supply
- Maximum working pressure of the reel is 12 bar, test pressure is 18 bar, minimum bursting pressure is 30 bar.
- Stainless lock and hinge



FIELD TYPE CABINET

Model Code	
HOSK FIELD TYPE FIRE CABINET 1 unit of 2 1/2" 20M lay-flat hose + 1 unit of 2 1/2" nozzle	2 1/2" 20 Meter
COLOR OPTIONS RAL 3001-9005-9016	Width x Size x Deep (mm) 700x1460x230
Model Code	
HOSK FIELD TYPE FIRE CABINET 1 unit of 2 1/2" 25M lay-flat hose + 1 unit of 2 1/2" nozzle	2 1/2" 25 Meter
COLOR OPTIONS RAL 3001-9005-9016	Width x Size x Deep (mm) 700x1460x230
Model Code	
HOSK FIELD TYPE FIRE CABINET 1 unit of 2 1/2" 30M lay-flat hose + 1 unit of 2 1/2" nozzle	2 1/2" 30 Meter
COLOR OPTIONS RAL 3001-9005-9016	Width x Size x Deep (mm) 700x1460x230

IMD

MODULAR WATER STORAGE SYSTEMS CROM AND GALVANIZED



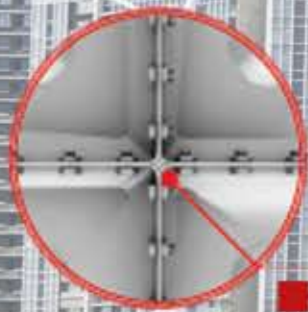
• Level Indicator



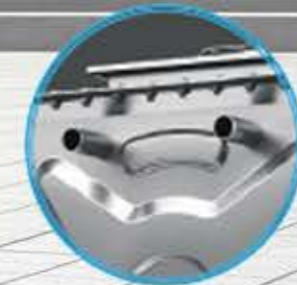
• Water outlet
• Drain outlet



• Ladder

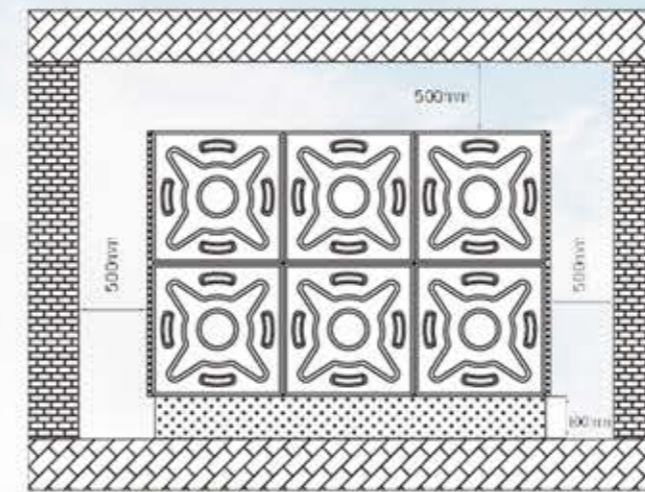


• Connection

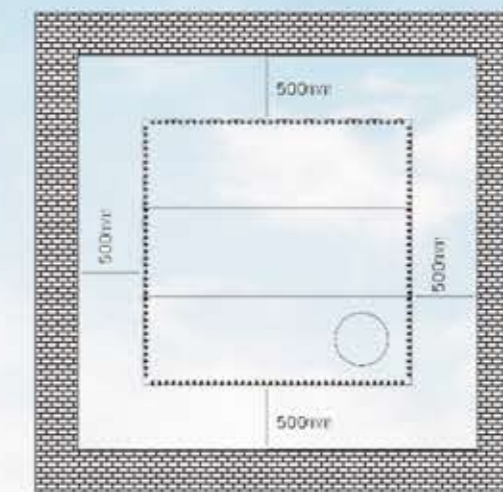


• Water inlet
• Overflow outlet

WATER TANK LAYOUT SCHEME

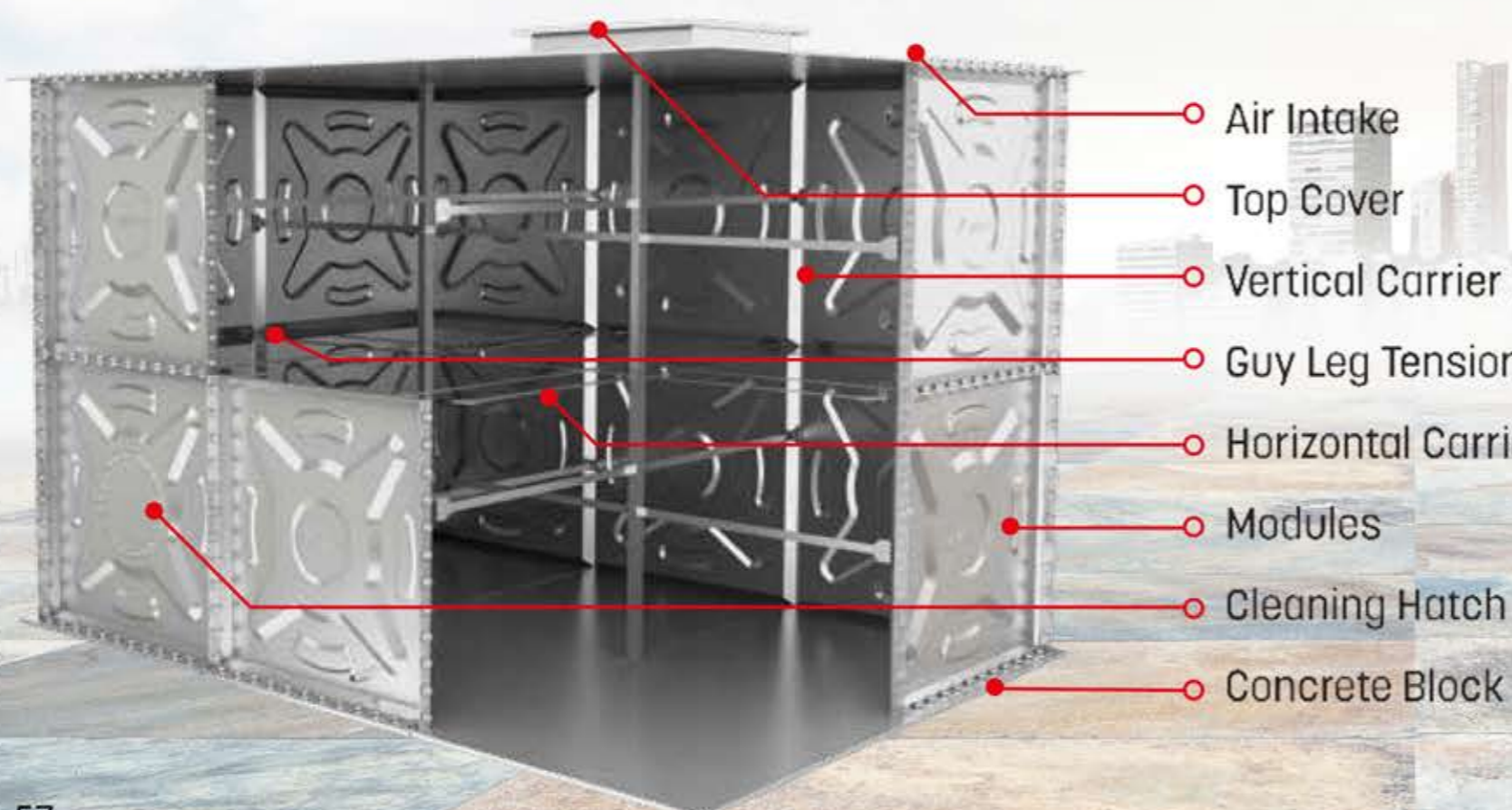
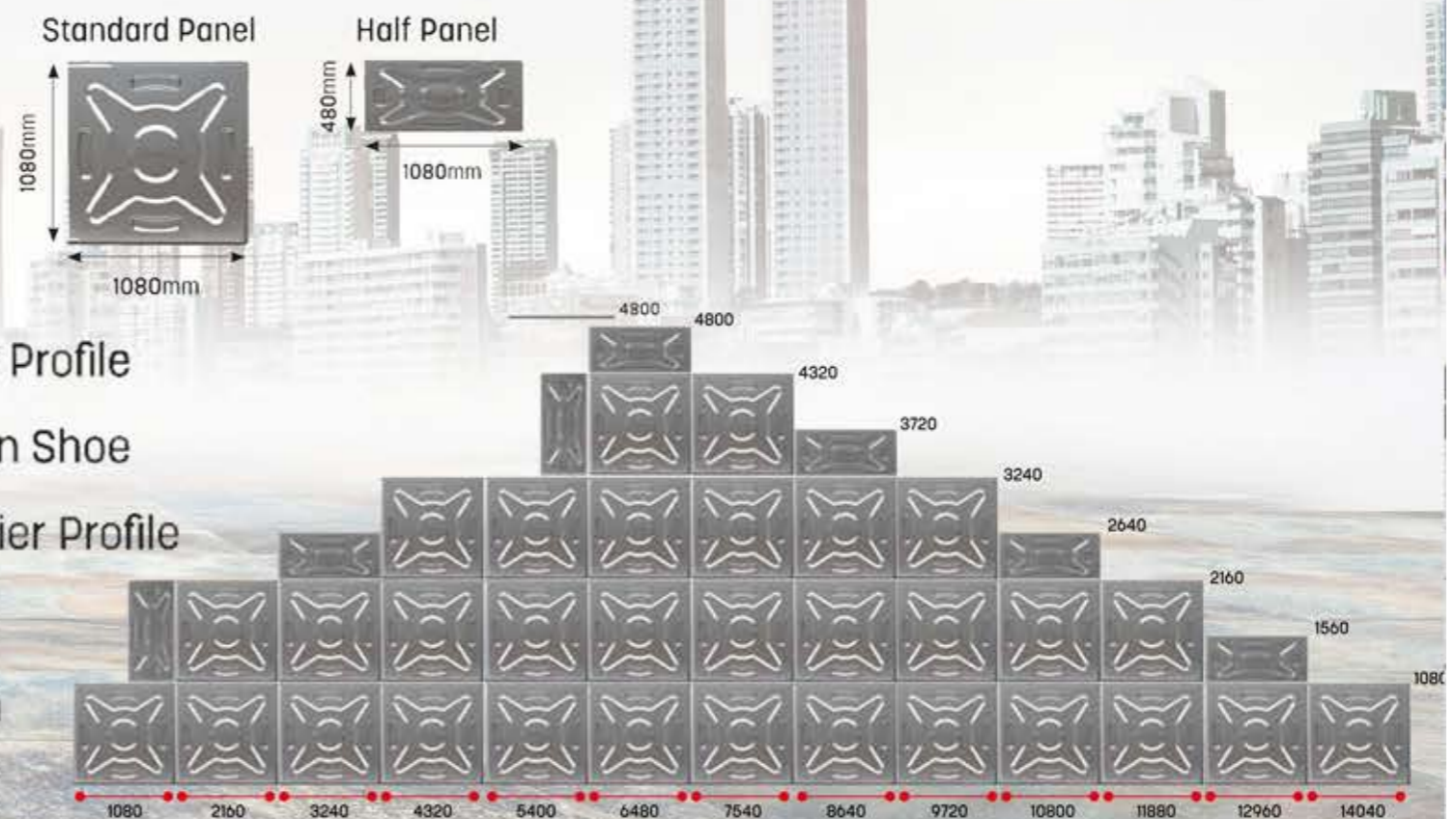


Frontal View



Top View

WATER TANK CAPACITY SELECTION





DURABLE

All parts are produced in our factory and the modules are formed in high pressure presses. Water storage systems made with modules require welding process, so they have a long service life without the risk of swelling and explosion.



HYGIENE

Due to the smooth and shiny surface of the modules that make up the modular water storage system, the tank surface does not retain dirt, dreck and does not contain bacteria. The formation of any algae is not possible, as there is no light leakage in the tank. The panels that make up the modular tank are made of stainless inox or galvanized steel sheets, which are the most sanitary material in the food industry and in the storage of drinking water. Modular water tanks are designed in such a way that dust and foreign objects cannot enter.



IMPERMEABILITY

Impermeability of modular water tanks is provided with seals specially manufactured for modular water tanks, selected for product type and purpose. Since these flexible seals are very well adapted to each other, tanks do not even leak in large temperature changes.



MAINTENANCE AND REPAIR

The cleaning and maintenance cover located on the side of the modular water tanks allows easy maintenance and repair of the tank. In case of damage to the modular water tank, damaged panels are easily replaced with new ones and restored. The process of emptying the tank is easily carried out through the drain valve located on the tank.



TRANSPORT AND ASSEMBLY

The fact that the product is in modules ensures that it is easy to carry and the cost of transportation is economical. The installation of the tank is made by tightening with the appropriate bolt according to Inox or galvanized type. When desired, it can be easily removed and installed in another place. When needed, the volume of the water tank can be higher by increasing the number of modules according to the availability of the space. The product pieces can be easily moved from doors and narrow spaces.

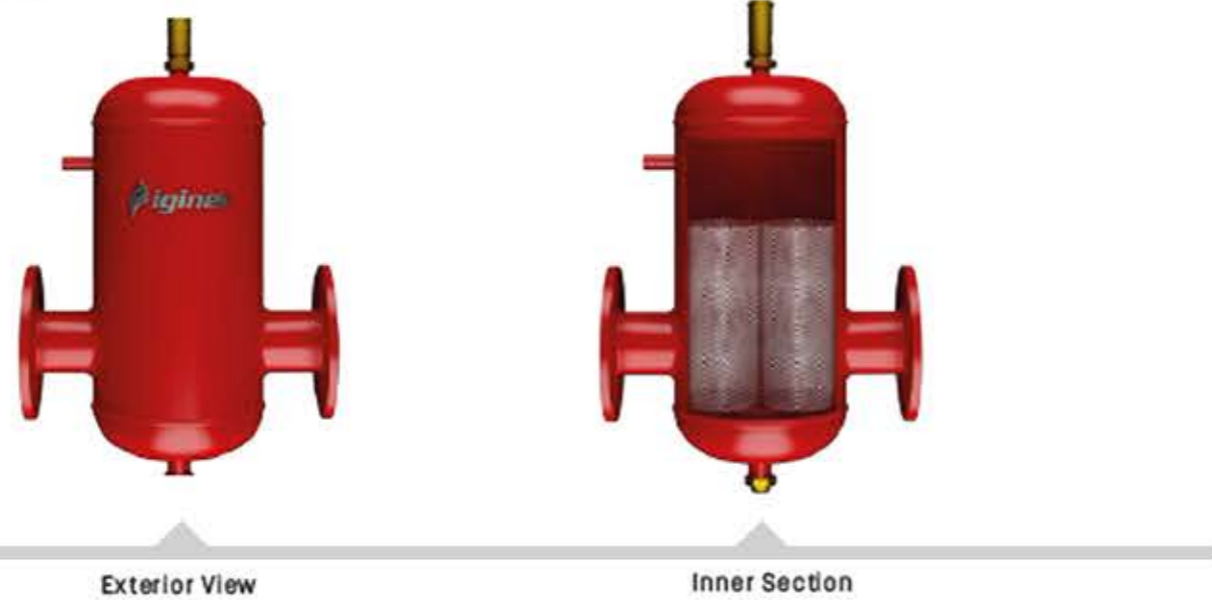


ISPT

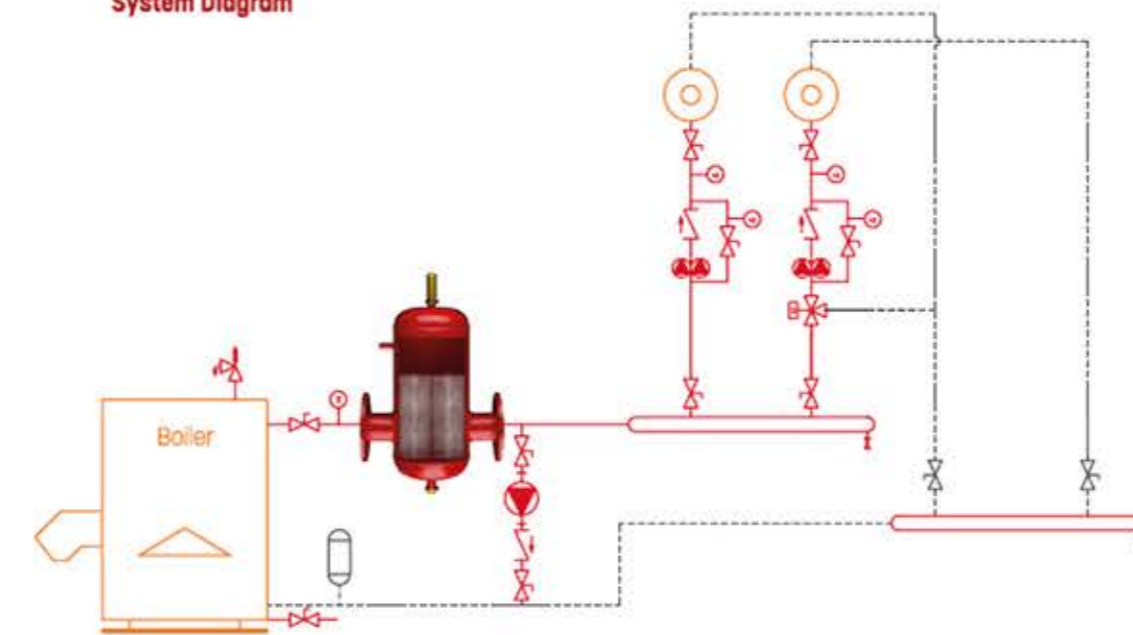
SEPERATOR



IGIHA AIR SEPERATOR



System Diagram



The system diagram given above is an example. It should be installed according to the current standards and directives.

Designed according to EN 13445-3 standards.

- Capacity : 8,5 - 320,0 m³/hour
- Maximum Operating Temperature : 110°C
- Connecting Flange / Pressure Class : DN32 - DN300 / PN16
(Custom production can be made for orders larger than 12")
- Filter Material : Stainless Steel Filter
- Outer Surface Protection Paint : Water-Based Industrial Paint

- Oxygen, which is molten in water, is released under pressure when its temperature is increased and creates air bubbles in the water. Air bubbles;
- Adhere to heat transfer surfaces, preventing heat transfer.
 - Cause corrosion in heating systems and all installation pipes.
 - Cause cavitation in pumps and installation elements.
 - Cause noise and vibration in the installation system.

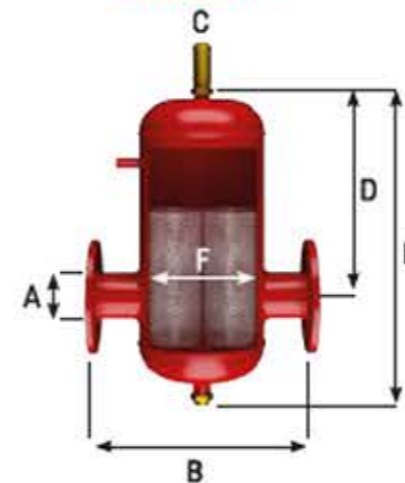
FEATURES;

Separating the air bubbles contained in the water in the heating systems and cooling systems with a specially designed stainless-steel filter and removes them from the heating system. Thus, problems occurring in installation and heat transfer equipment are prevented and healthy and efficient operation of the system is ensured.

AREA OF USAGE;

- Boiler systems (casting, steel boilers)
- Cascade boiler systems
- Air conditioning systems
- Cooling systems
- Closed circuit systems such as underfloor heating

Dimension



IGIHA-F FLANGED AIR SEPERATOR

Model	A dn	B mm	C inch	D mm	E mm	F dn	Weight kg	Flow m ² /h
IGIHA-F 32	32	300	1/2	310	430	80	7,5	3
IGIHA-F 40	40	310	1/2	310	430	100	10,5	5
IGIHA-F 50	50	440	1/2	410	550	150	16	9
IGIHA-F 65	65	410	1/2	410	550	150	18	14
IGIHA-F 80	80	495	1/2	430	600	200	24	21
IGIHA-F 100	100	495	1/2	430	600	200	27	35
IGIHA-F 125	125	540	1/2	550	780	250	42	54
IGIHA-F 150	150	600	1/2	550	780	300	51	83

IGIHA-K WELDED AIR SEPERATOR

Model	A dn	B mm	C inch	D mm	E mm	F dn	Weight kg	Flow m ² /h
IGIHA-K 32	32	300	1/2	310	430	80	6,5	3
IGIHA-K 40	40	310	1/2	310	430	100	7,5	5
IGIHA-K 50	50	440	3/4	410	550	150	12	9
IGIHA-K 65	65	410	3/4	410	550	150	13	14
IGIHA-K 80	80	495	3/4	430	600	200	17	21
IGIHA-K 100	100	495	3/4	430	600	200	22	35
IGIHA-K 125	125	540	1	550	780	250	33	51
IGIHA-K 150	150	600	1	550	780	300	42	83

IGITA SEDIMENT BLOCKER SEPERATOR



Exterior View

Inner Section

TS EN 13445-3 It is designed according to standards.

- Capacity : 8,5 - 320,0 m³/hour
- Maximum Operating Temperature : 110°C
- Connecting Flange / Pressure Class : DN32 - DN300 / PN16
- Filter Material : Stainless Steel Filter
- Outer Surface Protection Paint : Water-Based Industrial Paint

Separates sludge, sediments and debris from the equipment and quality of water in heating and cooling systems and allows them to be sent to the drainage.

These impurities in the installation cause abrasion in the elements, complicate heat transfer on heat transfer surfaces and lower efficiency.

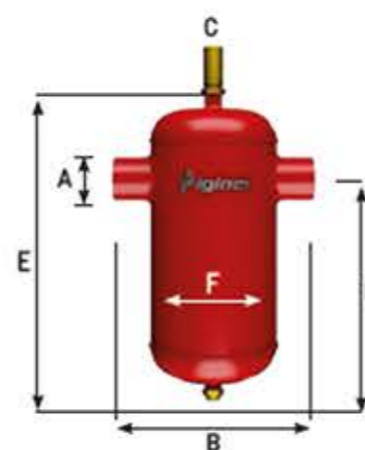
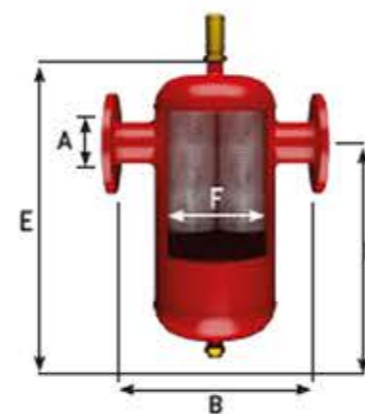
FEATURES

- Periodic cleaning is often neglected, as cleaning and maintenance of classic strainers cannot be easily done by the user. This process can be done very easily with the ball valve located on the bottom of the IGINES series sediment blockers.
- Stainless steel filter is used inside the IGINES series sediment blockers.
- The need for periodic cleaning is much less due to the fact that the volume of the sediment blocker is very large than the classical types.

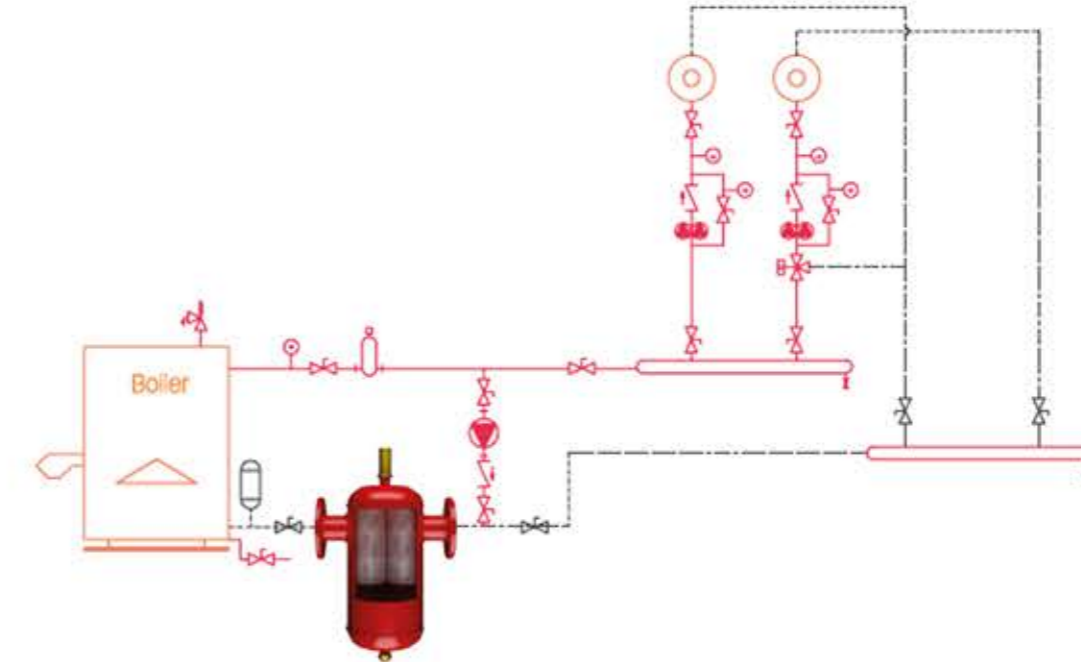
AREA OF USAGE;

- Boiler systems (casting, steel boilers)
- Cascade boiler systems
- Air conditioning systems
- Cooling systems
- Closed circuit systems such as underfloor heating

Dimension



System Diagram



The system diagram given above is an example. It should be installed according to the current standards and directives.

IGITA-F FLANGED SEDIMENT BLOCKER

Model	A dn	B mm	C inch	D mm	E mm	F dn	Weight kg	Flow m ² /h
IGITA-F 32	32	300	1/2	210	330	80	7,5	3
IGITA-F 40	40	310	1/2	210	330	100	10,5	5
IGITA-F 50	50	440	3/4	310	450	150	16	9
IGITA-F 65	65	410	3/4	310	450	150	18	14
IGITA-F 80	80	495	3/4	335	500	200	24	21
IGITA-F 100	100	495	3/4	335	500	200	27	35
IGITA-F 125	125	540	1	455	680	250	42	54
IGITA-F 150	150	600	1	455	680	300	51	83

IGITA-K WELDED SEDIMENT BLOCKER

Model	A dn	B mm	C inch	D mm	E mm	F dn	Weight kg	Flow m ² /h
IGITA-K 32	32	300	1/2	210	330	80	6,5	3
IGITA-K 40	40	310	1/2	210	330	100	7,5	5
IGITA-K 50	50	440	3/4	310	450	150	12	9
IGITA-K 65	65	410	3/4	310	450	150	13	14
IGITA-K 80	80	495	3/4	335	500	200	17	21
IGITA-K 100	100	495	3/4	335	500	200	22	35
IGITA-K 125	125	540	1	455	680	250	33	54
IGITA-K 150	150	600	1	455	680	300	42	83

IGITH AIR SEPERATOR (COUPLED)



TS EN 13445-3 It is designed according to standards.

Capacity : 8,5 - 320,0 m³/hour
 Maximum Operating Temperature : 110°C
 Connecting Flange / Pressure Class: DN32 - DN300 / PN16
 Filter Material : Stainless Steel Filter
 Outer Surface Protection Paint : Water-Based Industrial Paint

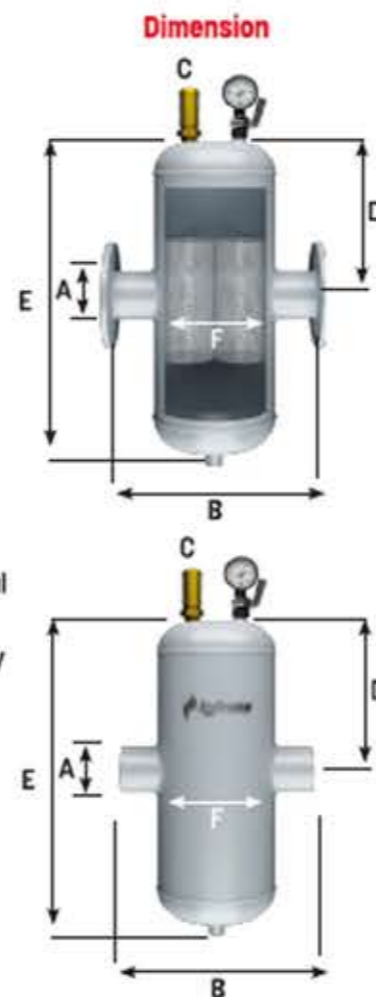
FEATURES

It is designed to perform two functions together to eliminate problems caused by sediment, sludge and debris, as well as problems caused by air bubbles in the system with a single device. It saves costs and space due to its dual function.

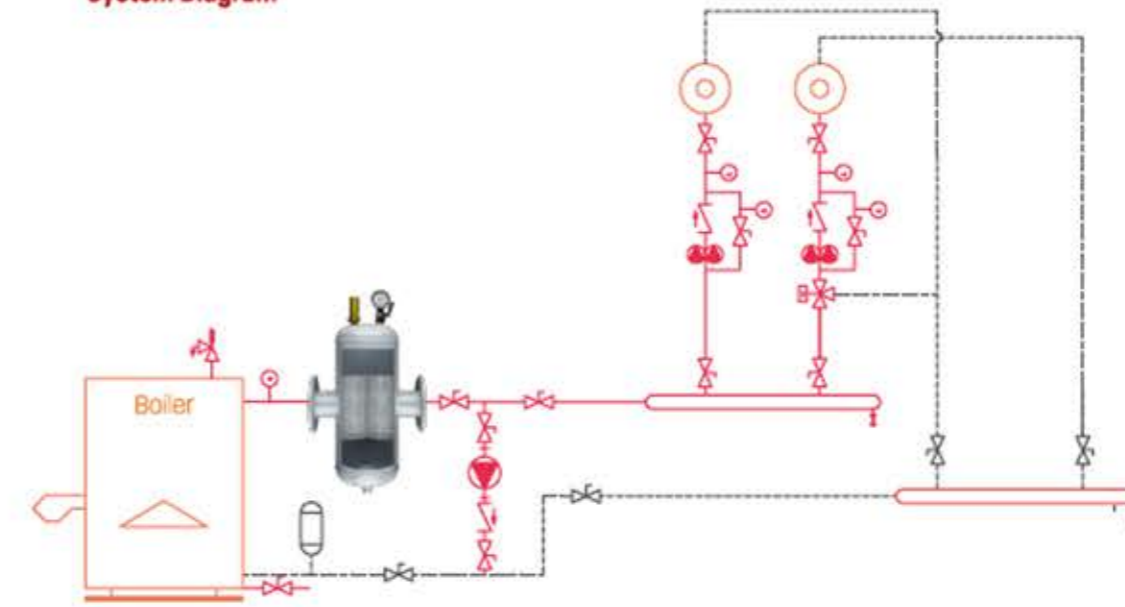
- It can be safely used in systems where sediment blocker and air separator units have no possibility to use separately.
- The correct disposal of air, sediment and debris in a heating system ensures that both the system and individual parts increase their efficiency and physical life.
- It performs air discharge and sediment blocking in the system simultaneously in the same unit. Automatically evacuates the air. Thanks to its large reservoir, the sediment cleaning period is long.

AREA OF USAGE;

- Boiler systems (casting, steel boilers)
- Cascade boiler systems
- Air conditioning systems
- Cooling systems
- Closed circuit systems such as underfloor heating



System Diagram



The system diagram given above is an example. It should be installed according to the current standards and directives.

IGITH-F FLANGED AIR SEPERATOR (COUPLED)

Model	A dn	B mm	C inch	D mm	E mm	F dn	Weight kg	Flow m ³ /h
IGITH-F 32	32	300	1/2	215	430	80	7,5	3
IGITH-F 40	40	310	1/2	215	430	100	10,5	5
IGITH-F 50	50	440	3/4	275	550	150	16	9
IGITH-F 65	65	410	3/4	275	550	150	18	14
IGITH-F 80	80	495	3/4	300	600	200	24	21
IGITH-F 100	100	495	3/4	300	600	200	27	35
IGITH-F 125	125	540	1	390	780	250	42	54
IGITH-F 150	150	600	1	390	780	300	51	83

IGITH-K WELDED AIR SEPERATOR (COUPLED)

Model	A dn	B mm	C inch	D mm	E mm	F dn	Weight kg	Flow m ³ /h
IGITH-K 32	32	300	1/2	215	430	80	6,5	3
IGITH-K 40	40	310	1/2	215	430	100	7,5	5
IGITH-K 50	50	440	3/4	275	550	150	12	9
IGITH-K 65	65	410	3/4	275	550	150	13	14
IGITH-K 80	80	495	3/4	300	600	200	17	21
IGITH-K 100	100	495	3/4	300	600	200	22	35
IGITH-K 125	125	540	1	390	780	250	33	54
IGITH-K 150	150	600	1	390	780	300	42	83

IGIDK STANDART HYDRAULIC SEPERATOR



Exterior View

Inner Section

TS EN 13445-3 It is designed according to standards.

- Capacity : 9,0 - 420,0 m³/sa
- Maximum Operating Temperature : 110°C
- Connecting Flange / Pressure Class : DN32 - DN300 / PN16
- Filter Material : Perforated Turbulence Plate
- Outer Surface Protection Paint : Water-Based Industrial Paint

FEATURES;

The fluid used in the installation loses heat when returning from the system to the boiler, thermal expansion occurs in the boiler as a result of heat loss. The life of the boiler is shortened.

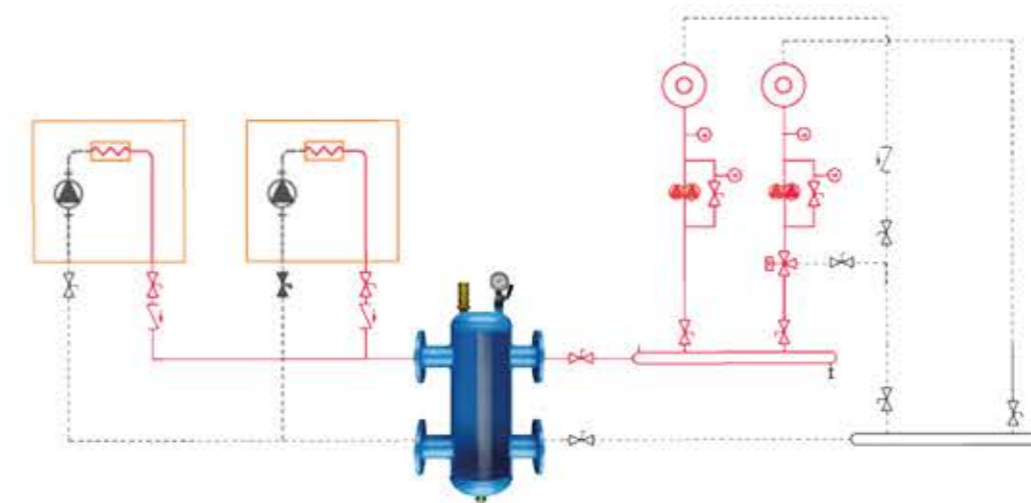
The main task of IGINES HYDRAULIC SEPERATOR is to reduce heat imbalances by mixing the cooled water from the installation with hot water coming from the boiler.

AREA OF USAGE;

- When energy generated and energy used systems need to be separated from each other hydraulically.
- In systems with multiple energy generator (cascade system),
- In order to balance possible pressure differences in systems where multiple pumps and heating circuits,
- In cases where the energy is produced and used in different circulations,
- Where warming supply and demand fluctuates continuously.



System Diagram



The system diagram given above is an example. It should be installed according to the current standards and directives.

IGIDK-F FLANGED STANDART HYDRAULIC SEPERATOR

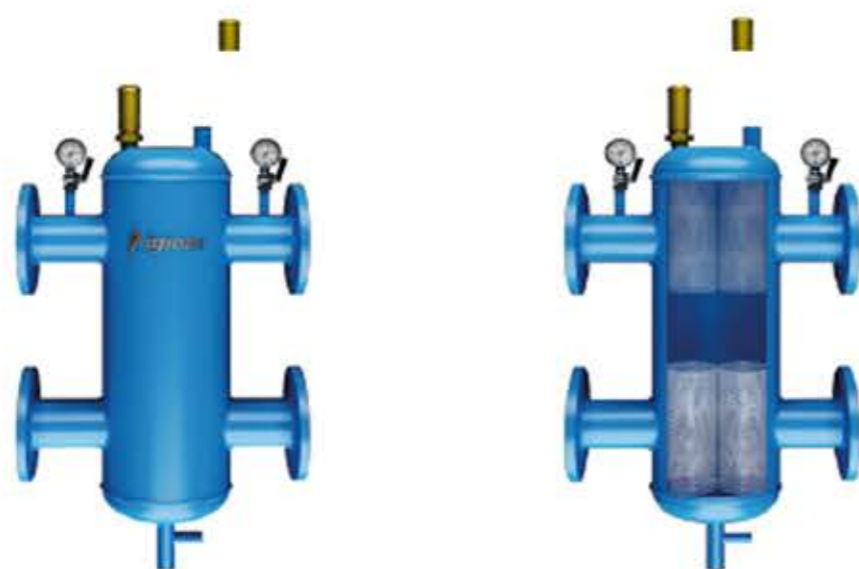
Model	A dn	B mm	C inch	D mm	E mm	F dn	Weight kg	Flow m ³ /h
IGIDK-F 32	32	250	1/2	240	380	65	10	3
IGIDK-F 40	40	300	1/2	260	430	80	12	5
IGIDK-F 50	50	310	3/4	360	580	100	18	9
IGIDK-F 65	65	410	3/4	420	680	125	25	18
IGIDK-F 65	65	440	1	420	680	150	29	18
IGIDK-F 80	80	495	1	660	1000	150	43	28
IGIDK-F 100	100	495	1	690	1090	200	55	56
IGIDK-F 125	125	540	11/4	850	1390	250	72	75
IGIDK-F 150	150	600	11/2	850	1390	300	78	110
IGIDK-F 150	150	600	2	850	1390	350	86	110

IGIDK-K FLANGED STANDART HYDRAULIC SEPERATOR

Model	A dn	B mm	C inch	D mm	E mm	F dn	Weight kg	Flow m ³ /h
IGIDK-K 32	32	250	1/2	240	380	65	4	3
IGIDK-K 40	40	300	1/2	260	430	80	6	5
IGIDK-K 50	50	310	3/4	360	580	100	10	9
IGIDK-K 65	65	410	3/4	420	680	125	16	18
IGIDK-K 65	65	440	1	420	680	150	22	18
IGIDK-K 80	80	495	1	660	1000	150	30	28
IGIDK-K 100	100	495	1	690	1090	200	41	56
IGIDK-K 125	125	540	11/4	850	1390	250	53	75
IGIDK-K 150	150	600	11/2	850	1390	300	56	110
IGIDK-K 150	150	600	2	850	1390	350	64	110

IGIPD

PACKET HYDRAULIC SEPERATOR



Exterior View

Inner Section

TS EN 13445-3 It is designed according to standards.

Capacity	: 9,0 - 420,0 m ³ /sa
Maximum Operating Temperature	: 110°C
Connecting Flange / Pressure Class	: DN32 - DN300 / PN16
Filter Material	: Perforated Turbulence Plate
Outer Surface Protection Paint	: Water-Based Industrial Paint

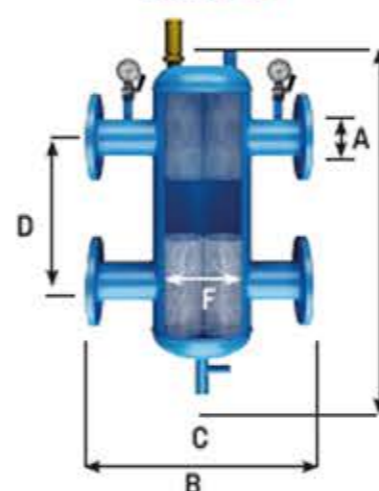
FEATURES

- In addition to the benefits of the hydraulic separator in the system, it also provides automatic air evacuation, sediment and debris blocking functions.
- Packet hydraulic separator saves cost and labour as it alone performs all three of the combined functions of standard hydraulic separator, air separator and sediment blocking devices, while also saving the space required for air separator and sediment holder.
- The use of the packet hydraulic separator prevents hydraulic imbalance.
- It prevents excessive loading on pumps or boilers and damages that may result from this load.
- The heat transfer, which is sensitively improved, enables more qualified output from the automation system.
- Eliminates pressure and circulation imbalances in the system.

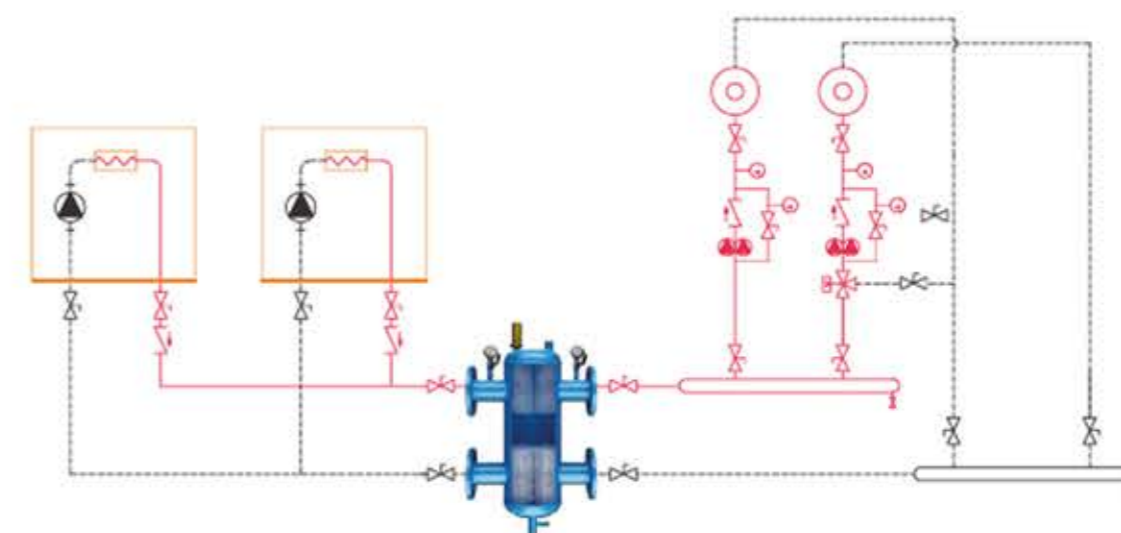
AREA OF USAGE;

- Boiler systems (casting, steel boilers)
- Cascade boiler systems
- Air conditioning systems
- Cooling systems
- Closed circuit systems such as underfloor heating

Dimension



System Diagram



The system diagram given above is an example. It should be installed according to the current standards and directives.

IGIPD-F FLANGED PACKET HYDRAULIC SEPERATOR

Model	A dn	B mm	C inch	D mm	E mm	F dn	Weight kg	Flow m ² /h
IGIPD-F 32	32	250	1/2	240	380	65	10	3
IGIPD-F 40	40	300	1/2	260	430	80	12	5
IGIPD-F 50	50	310	3/4	360	580	100	18	9
IGIPD-F 65	65	410	3/4	420	680	125	25	18
IGIPD-F 65	65	440	1	420	680	150	29	18
IGIPD-F 80	80	495	1	660	1000	150	43	28
IGIPD-F 100	100	495	1	690	1090	200	55	56
IGIPD-F 125	125	540	1 1/4	850	1390	250	72	75
IGIPD-F 150	150	600	1 1/2	850	1390	300	78	110
IGIPD-F 150	150	600	2	850	1390	350	86	110

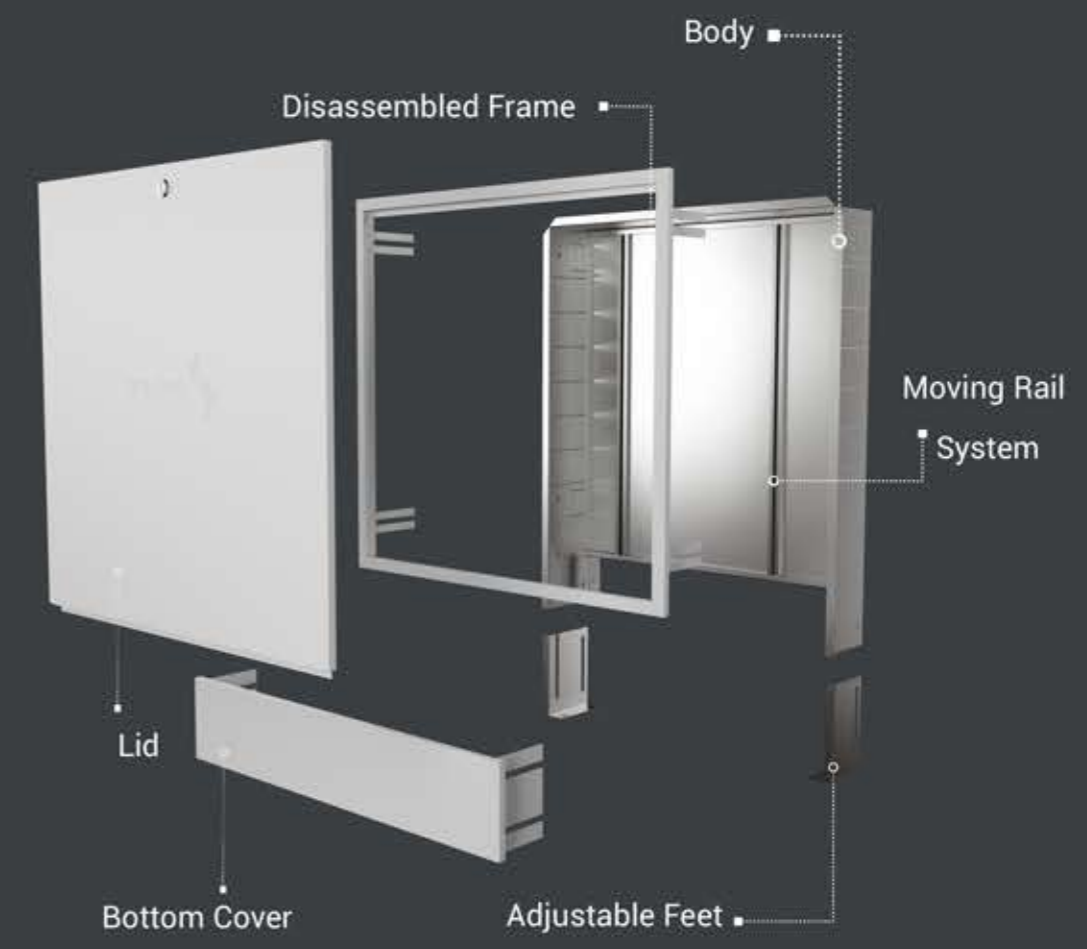
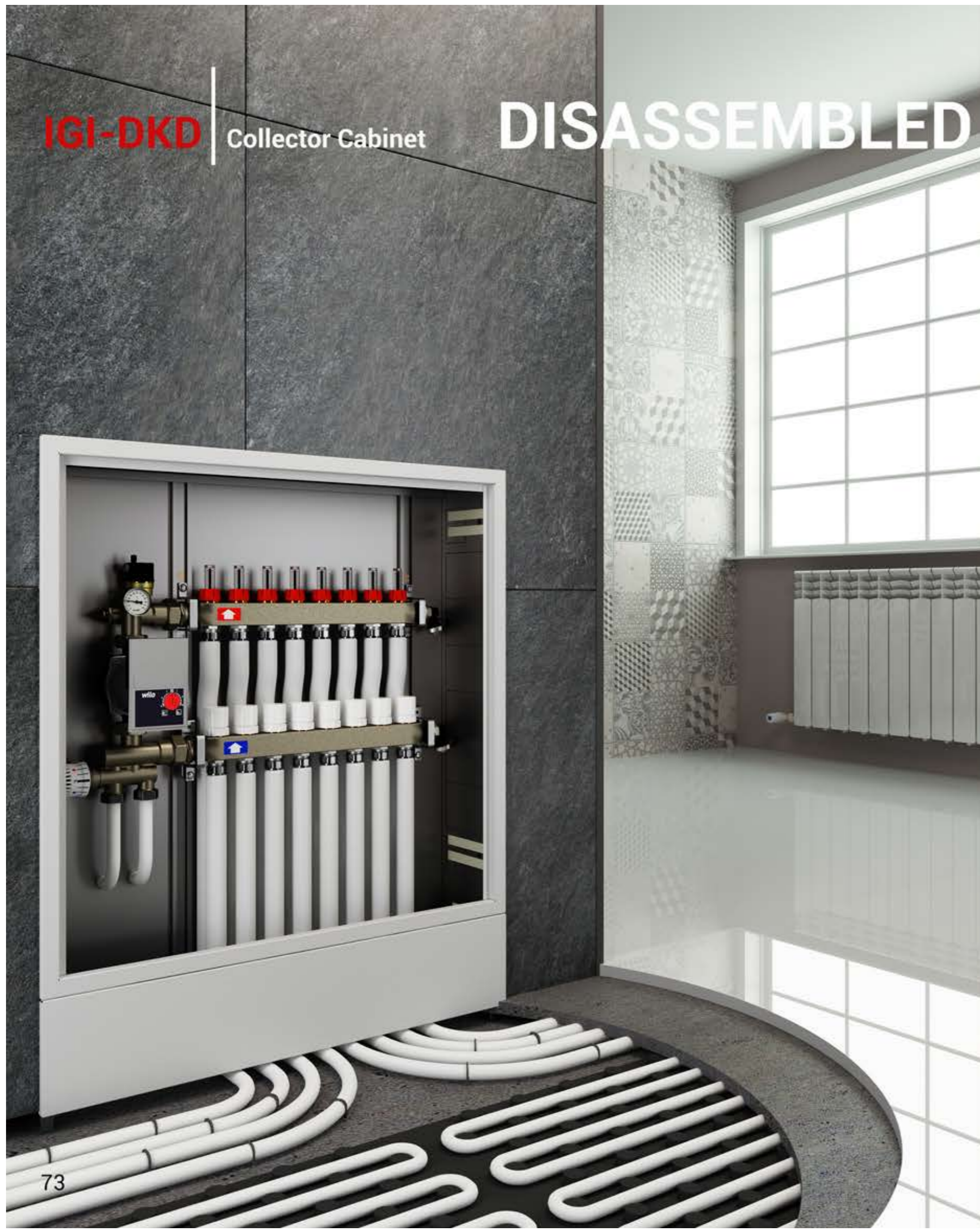
IGIPD-K WELDED PACKET HYDRAULIC SEPERATOR

Model	A dn	B mm	C inch	D mm	E mm	F dn	Weight kg	Flow m ² /h
IGIPD-K 32	32	250	1/2	240	380	65	4	3
IGIPD-K 40	40	300	1/2	260	430	80	6	5
IGIPD-K 50	50	310	3/4	360	580	100	10	9
IGIPD-K 65	65	410	3/4	420	680	125	16	18
IGIPD-K 65	65	440	1	420	680	150	22	18
IGIPD-K 80	80	495	1	660	1000	150	30	28
IGIPD-K 100	100	495	1	690	1090	200	41	56
IGIPD-K 125	125	540	1 1/4	850	1390	250	53	75
IGIPD-K 150	150	600	1 1/2	850	1390	300	56	110
IGIPD-K 150	150	600	2	850	1390	350	64	110

IGI-DKD

Collector Cabinet

DISASSEMBLED COLLECTOR CABINET



IGI-DKD DISASSEMBLED COLLECTOR CABINET

Model	G mm	H mm	A mm
IGI-DKD-045	45	70	11
IGI-DKD-060	60	70	11
IGI-DKD-080	80	70	11
IGI-DKD-100	100	70	11
IGI-DKD-120	120	70	11
IGI-DKD-150	150	70	11

IGI-DKD | Collector Cabinet

STANDART COLLECTOR CABINET



IGI-DKD STANDART COLLECTOR CABINET

Model	G mm	H mm	A mm
IGI-SKD-040	40	60	10
IGI-SKD-060	60	60	10
IGI-SKD-080	80	60	10

Yaşam Alanlarınıza Değer Katar.....

Roknes Isı End. Yapı. Malz. İnş. San. Tic. Ltd. Şti.

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