

Pivaset

PRODUCT CATALOG
2016



Pivaset

Established in 1990, Pivaset Oy produces several metallic and electrical products for manufacturing and further processing. Trained planning, production and sales personnel guarantee reliable, high quality fast service for our customers.

Finnish quality

All our fire hydrant products are manufactured according to the EN-standards. The development of fire hydrant cabinets started in 1993 and still continues today.

Flexibility and service capacity are our motto! We are able to manufacture products according to the customer's required construction and dimensions.

PV-7 SV Pillar Fire Hydrant

Look for the exact product statements on page 17.



Contents



Fire Hydrant Cabinets 4

Standard Models	4
Mini Models.....	5
Horizontal Models	6
Upright Models	7
Thin Models	8
Re-fitting Models	10
Fire Insulated Models.....	10
Stainless Steel Models	11
Industrial Models	12
Fire Hose Cabinets.....	13
Outside Fire Hydrant Cabinets	14

Hose Reels 14

Standard Models	14
Pillar Models	17
Spring Loaded Reels	19
Industrial Models	19
Stainless Steel Models	19

Hose Carts 20

Standard Models	20
Industrial Models	20
Stainless Steel Hose Cart.....	21
Watering Cart	21

Other Extinguishing Products 22

Extinguishing Cabinets.....	22
Safety Cabinets	22
Fire Extinguishers	23
Fire Work Cart	23
Fire Extinguishing Blankets and Gloves...23	

Hoses 24

Hose Combinations.....	24
Hoses	25
Hose Frame	25
Nozzles	25

Other Products 26

Accessories Cabinets	26
Standard Cabinets	26
Flush-Mounting Frames	26
Locks	26
Labels	27
Fittings, Fire Hydrant Valves	27

PV-10



PV-10



The cabinets are normally delivered with a right-hand door. A left-hand door is available by special order. It is also possible to convert the cabinet to a left-hand door at a later stage.

PV-10 Fire hydrant cabinet, surface-mounted

Width 690 x Height 690 x Depth 290 mm

A surface-mounted cabinet can be partially sunk into the wall to the desired depth by using a separate flush-mounting frame. (see page 26)

Code	Model	Size	Colour
2953392	PV-10	* 19 mm/20 m	white
2953393	PV-10	* 19 mm/25 m	white
2953394	PV-10	* 19 mm/30 m	white
2953396	PV-10	19 mm/40 m	white
2953397	PV-10	19 mm/45 m	white
2953402	PV-10	* 25 mm/20 m	white
2953403	PV-10	25 mm/25 m	white
2953404	PV-10	25 mm/30 m	white
2953302	PV-10	* 19 mm/20 m	grey
2953304	PV-10	* 19 mm/25 m	grey
2953306	PV-10	* 19 mm/30 m	grey
2953308	PV-10	19 mm/40 m	grey
2953310	PV-10	19 mm/45 m	grey
2953312	PV-10	* 25 mm/20 m	grey
2953314	PV-10	25 mm/25 m	grey
2953316	PV-10	25 mm/30 m	grey

*also available 245 mm depth

We are manufacturing cabinets according to the EN 671-1 standard. Basic model fire hydrant cabinets are made from 1,25 mm epoxy powder-coated steel and the reels are made from 1 mm epoxy powder-coated galvanized steel. The reels are always painted red. The cabinets are available in three standard colours: white, grey and red. Other colours are available by special order.

The cabinets have a welded back wall that stiffens the structure and a reinforced door. The door is equipped with a special lock behind a breakable protective cover. The door opens 180 degrees, so it doesn't hinder the use of the door-mounted hose reel. The hub of the reel is made from a special pressure-tested brass casting. The nitrile/PVC fire hydrant hose is reinforced with a polyester web. It's operating pressure (+20 C) is 1.2 MPa and its burst pressure is 4 MPa. The clamp of the Hose spray/fog jet spout keeps the hose inside the cabinet. All cabinet models are equipped with a spring-reinforced feed hose. The fire hydrant cabinets are equipped with a Handfighter spray/fog jet spout and a 1" shutoff valve.

Flush-mounted cabinets are equipped with a flush-mounting frame. The flush-mounting frame can also be ordered separately, so the cabinet can be partially sunk into the wall to the desired depth.

The three standard colours of the cabinets are:

grey (RAL 7040), white (RAL 9016) and red (RAL 3020)



Flush-mounted cabinets are equipped with a flush-mounting frame. The flush-mounting frame can also be ordered separately, so the cabinet can be partially sunk into the wall to the desired depth.

PV-20 Fire hydrant cabinet, flush-mounted

Width 690 x Height 690 x Depth 290 mm (frame 40+40 mm)
Equipped with a fixed flush-mounting frame.
Standard cabinet colours are grey, white and red.

Code	Model	Size	Colour
2954690	PV-20	*19 mm/20 m	white
2954691	PV-20	*19 mm/25 m	white
2954692	PV-20	*19 mm/30 m	white
2954694	PV-20	19 mm/40 m	white
2954695	PV-20	19 mm/45 m	white
2954697	PV-20	*25 mm/20 m	white
2954698	PV-20	25 mm/25 m	white
2954699	PV-20	25 mm/30 m	white
2954702	PV-20	*19 mm/20 m	grey
2954704	PV-20	*19 mm/25 m	grey
2954706	PV-20	*19 mm/30 m	grey
2954708	PV-20	19 mm/40 m	grey
2954710	PV-20	19 mm/45 m	grey
2954712	PV-20	*25 mm/20 m	grey
2954714	PV-20	25 mm/25 m	grey
2954716	PV-20	25 mm/30 m	grey

*also available 245 mm depth

The three standard colours of the cabinets are:

grey (RAL 7040), white (RAL 9016) and red (RAL 3020)

PV-9 Mini Fire hydrant cabinet, surface-mounted

Width 550 x Height 550 x Depth 245 mm
A very small fire hydrant cabinet.
A surface-mounted cabinet can be sunk into the wall to the desired depth by using a separate flush-mounting frame.



Code	Model	Size	Colour
2953288	PV-9	19 mm/15 m	white
2953289	PV-9	19 mm/20 m	white
2953298	PV-9	19 mm/15 m	grey
2953299	PV-9	19 mm/20 m	grey

PV-19 Mini Fire hydrant cabinet, flush-mounted

Width 550 x Height 550 x Depth 245 mm
(+frame 40+40 mm)

The cabinet can be sunk into a wall with 600 mm spacing between wall studs. Fits into the same opening as most old fire hydrants.
Equipped with a fixed flush-mounting frame.



Code	Model	Size	Colour
2953320	PV-19	19 mm/15 m	white
2953321	PV-19	19 mm/20 m	white
2953318	PV-19	19 mm/15 m	grey
2953319	PV-19	19 mm/20 m	grey

PV-102 Fire hydrant cabinet, surface mounted

Width 990 x Height 690x Depth 290 mm

The cabinet has space for a fire extinguisher. A surface-mounted cabinet can be partially sunk into the wall to the desired depth by using a separate flush-mounting frame (see page 26)

Code	Model	Size	Colour
2953411	PV-102	* 19 mm 20 m	white
2953412	PV-102	* 19 mm 25 m	white
2953413	PV-102	* 19 mm 30 m	white
2953415	PV-102	19 mm 40 m	white
2953416	PV-102	19 mm 45 m	white
2953418	PV-102	* 25 mm 20 m	white
2953419	PV-102	25 mm 25 m	white
2953420	PV-102	25 mm 30 m	white
2953332	PV-102	* 19 mm 20 m	grey
2953334	PV-102	* 19 mm 25 m	grey
2953336	PV-102	* 19 mm 30 m	grey
2953338	PV-102	19 mm 40 m	grey
2953339	PV-102	19 mm 45 m	grey
2953340	PV-102	* 25 mm 20 m	grey
2953342	PV-102	25 mm 25 m	grey
2953344	PV-102	25 mm 30 m	grey

* = also available with a depth of 245 mm.

Select a fire extinguisher from page 23.



PV-104 Fire hydrant cabinet, flush mounted

Width 990 x Height 690 x Depth 290 mm
(+ frame 40+40 mm)

Equipped with a fixed flush-mounting frame.
Has a space for a fire extinguisher

Code	Model	Size	Colour
2954871	PV-104	* 19 mm 20 m	white
2954872	PV-104	* 19 mm 25 m	white
2954873	PV-104	* 19 mm 30 m	white
2954875	PV-104	19 mm 40 m	white
2954876	PV-104	19 mm 45 m	white
2954878	PV-104	* 25 mm 20 m	white
2954879	PV-104	25 mm 25 m	white
2954880	PV-104	25 mm 30 m	white
2954732	PV-104	* 19 mm 20 m	grey
2954734	PV-104	* 19 mm 25 m	grey
2954736	PV-104	* 19 mm 30 m	grey
2954738	PV-104	19 mm 40 m	grey
2954739	PV-104	19 mm 45 m	grey
2954740	PV-104	* 25 mm 20 m	grey
2954742	PV-104	25 mm 25 m	grey
2954744	PV-104	25 mm 30 m	grey

* = also available with a depth of 245 mm.

Select a fire extinguisher from page 23.



The three standard colours of the cabinets are: grey (RAL 7040), white (RAL 9016) and red (RAL 3020)



PV-202 Fire hydrant cabinet, surface-mounted

Width 690 x Height 990 x Depth 290 mm

The cabinet has a space for a fire extinguisher. A surface-mounted cabinet can be partially sunk into the wall to the desired depth by using a separate flush-mounting frame. See page 26.

Code	Model	Size	Colour
2953361	PV-202	* 19 mm 20 m	white
2953362	PV-202	* 19 mm 25 m	white
2953363	PV-202	* 19 mm 30 m	white
2953365	PV-202	19 mm 40 m	white
2953366	PV-202	19 mm 45 m	white
2953368	PV-202	* 25 mm 20 m	white
2953369	PV-202	25 mm 25 m	white
2953370	PV-202	25 mm 30 m	white
2953345	PV-202	* 19 mm 20 m	grey
2953346	PV-202	* 19 mm 25 m	grey
2953347	PV-202	* 19 mm 30 m	grey
2953348	PV-202	19 mm 40 m	grey
2953388	PV-202	19 mm 45 m	grey
2953349	PV-202	* 25 mm 20 m	grey
2953350	PV-202	25 mm 25 m	grey
2953351	PV-202	25 mm 30 m	grey

* = also available with a depth of 245 mm.

Select a fire extinguisher from page 23.



PV-204 Fire hydrant cabinet, flush-mounted

Width 690 x Height 990 x Depth 290 mm

(+ frame 40+40 mm)

Equipped with a fixed flush-mounting frame.

Has a space for a fire extinguisher

Code	Model	Size	Colour
2954881	PV-204	* 19 mm 20 m	white
2954882	PV-204	* 19 mm 25 m	white
2954883	PV-204	* 19 mm 30 m	white
2954885	PV-204	19 mm 40 m	white
2954886	PV-204	19 mm 45 m	white
2954888	PV-204	* 25 mm 20 m	white
2954889	PV-204	25 mm 25 m	white
2954890	PV-204	25 mm 30 m	white
2954745	PV-204	* 19 mm 20 m	grey
2954746	PV-204	* 19 mm 25 m	grey
2954747	PV-204	* 19 mm 30 m	grey
2954748	PV-204	19 mm 40 m	grey
2954768	PV-204	19 mm 45 m	grey
2954749	PV-204	* 25 mm 20 m	grey
2954750	PV-204	25 mm 25 m	grey
2954751	PV-204	25 mm 30 m	grey

* = also available with a depth of 245 mm.

Select a fire extinguisher from page 23.



The three standard colours of the cabinets are: grey (RAL 7040), white (RAL 9016) and red (RAL 3020)



Thin fire hydrant cabinet, surface-mounted

Width 790 x Height 790 mm

The thin model is well suited for cramped spaces, such as hallways. A surface-mounted cabinet can be partially sunk into the wall to the desired depth by using a separate flush-mounting frame.

Code	Model	Size	Depth	Colour
2953652	PV-142	19 mm 15 m	140 mm	white
2953653	PV-142	19 mm 20 m	140 mm	white
2953654	PV-142	19 mm 25 m	140 mm	white
2953656	PV-142	25 mm 15 m	140 mm	white
2953662	PV-162	19 mm 20 m	160 mm	white
2953663	PV-162	19 mm 25 m	160 mm	white
2953664	PV-162	19 mm 30 m	160 mm	white
2953666	PV-162	25 mm 20 m	160 mm	white
2953672	PV-182	19 mm 20 m	180 mm	white
2953673	PV-182	19 mm 25 m	180 mm	white
2953674	PV-182	19 mm 30 m	180 mm	white
2953676	PV-182	25 mm 25 m	180 mm	white
2953677	PV-182	25 mm 30 m	180 mm	white
2953372	PV-142	19 mm 15 m	140 mm	grey
2953374	PV-142	19 mm 20 m	140 mm	grey
2953376	PV-142	19 mm 25 m	140 mm	grey
2953378	PV-142	25 mm 15 m	140 mm	grey
2953352	PV-162	19 mm 20 m	160 mm	grey
2953354	PV-162	19 mm 25 m	160 mm	grey
2953356	PV-162	19 mm 30 m	160 mm	grey
2953358	PV-162	25 mm 20 m	160 mm	grey
2953322	PV-182	19 mm 20 m	180 mm	grey
2953324	PV-182	19 mm 25 m	180 mm	grey
2953326	PV-182	19 mm 30 m	180 mm	grey
2953328	PV-182	25 mm 25 m	180 mm	grey
2953330	PV-182	25 mm 30 m	180 mm	grey



The three standard colours of the cabinets are: grey (RAL 7040), white (RAL 9016) and red (RAL 3020)



Thin fire hydrant cabinet, Flush mounted

Width 790 x Height 790 mm (+frame 40+40 mm)

The cabinet can be sunk into a thin wall. Equipped with a fixed flush-mounting frame.

Code	Model	Size	Depth	Colour
2954521	PV-144	19 mm/15 m	140 mm	white
2954522	PV-144	19 mm/20 m	140 mm	white
2954523	PV-144	19 mm/25 m	140 mm	white
2954525	PV-144	25 mm/15 m	140 mm	white
2954532	PV-164	19 mm/20 m	160 mm	white
2954533	PV-164	19 mm/25 m	160 mm	white
2954544	PV-164	19 mm/30 m	160 mm	white
2954556	PV-164	25 mm/20 m	160 mm	white
2954562	PV-184	19 mm/20 m	180 mm	white
2954563	PV-184	19 mm/25 m	180 mm	white
2954564	PV-184	19 mm/30 m	180 mm	white
2954566	PV-184	25 mm/25 m	180 mm	white
2954567	PV-184	25 mm/30 m	180 mm	white
2954772	PV-144	19 mm/15 m	140 mm	grey
2954774	PV-144	19 mm/20 m	140 mm	grey
2954776	PV-144	19 mm/25 m	140 mm	grey
2954778	PV-144	25 mm/15 m	140 mm	grey
2954752	PV-164	19 mm/20 m	160 mm	grey
2954754	PV-164	19 mm/25 m	160 mm	grey
2954756	PV-164	19 mm/30 m	160 mm	grey
2954758	PV-164	25 mm/20 m	160 mm	grey
2954722	PV-184	19 mm/20 m	180 mm	grey
2954724	PV-184	19 mm/25 m	180 mm	grey
2954726	PV-184	19 mm/30 m	180 mm	grey
2954728	PV-184	25 mm/25 m	180 mm	grey
2954729	PV-184	25 mm/30 m	180 mm	grey



The three standard colours of the cabinets are: grey (RAL 7040), white (RAL 9016) and red (RAL 3020)

PV-142 S Renovation fire hydrant cabinet

Width 790 x Height 790 x Depth 240 mm (140 mm)

Designed for old buildings, fits into old fire hydrant cabinet openings. The cabinet depth is 140 mm and it covers the opening. Cabinet has no back wall and the reel can be sunk 100 mm into an existing opening. If necessary, the cabinet depth and reel size can be changed. Contact us for a price quote.

Code	Model	Size
2953384	PV-142S	19 mm /30 m
2953387	PV-142S	25 mm /20 m



Fire-insulated fire hydrant cabinets

The walls of the cabinet are insulated on the inside with A-30 or A-60 fire insulation. The door is not insulated. Otherwise the materials and dimensions are similar to the basic model.



Flush-mounted 30 mm fire insulation

Code	Model	Size mm
2954800	PV-20E3	690x690x290
2954810	PV-104E3	990x690x290
2954820	PV-204E3	690x990x290

+ flush-mounting

Does not include a hose or jet spout. Select a hose assembly from page 24. Max. 19mm/45m or 25mm/30m

Flush-mounted 60 mm fire insulation

Code	Model	Size mm
2954830	PV-21E6	790x790x350
2954840	PV-114E6	1150x790x350
2954850	PV-214E6	790x1150x350

Does not include a hose or jet spout. Select a hose assembly from page 24. Max. 19mm/45m or 25mm/30m

The three standard colours of the cabinets are: grey (RAL 7040), white (RAL 9016) and red (RAL 3020)

All cabinets are equipped with a clamp for the hose-/spray jet spout which keeps the hose inside the cabinet.

The door is equipped with a special lock behind a breakable protective cover. (See the picture right)





Heat-insulated fire hydrant cabinets with heating 30 mm heat insulation

Insulated double door. Thermostat controlled 200 W electric resistor (230 V). Otherwise the materials and dimensions are similar to the basic model.

Surface-mounted model

Code	Model	Size mm
2954900	PV-10EL	690x690x305
2954910	PV-102EL	990x690x305
2954920	PV-202EL	690x990x305

Does not include a hose or jet spout. Select a hose assembly from page 24. Max. 19mm/25m or 25mm/20m

Surface-mounted model

Code	Model	Size mm
2954930	PV-11EL	790x790x365
2954940	PV-112EL	1150x790x365
2954950	PV-212EL	790x1150x365

Does not include a hose or jet spout. Select a hose assembly from page 24. Max. 19mm/30m or 25mm/25m



Stainless steel fire hydrant cabinets with painted reel

A corrosion-resistant stainless steel fire hydrant cabinet for severe conditions. The cabinet (plus lock) material is stainless steel. The reel material is epoxy painted steel. The accessories and dimensions are similar to the basic model.



Surface-model

Code	Model	Size mm	Max reel. mm/m
2955050	PV-10R	690x690x290	19/45, 25/30
2955060	PV-9R	550x550x245	19/20
2955070	PV-182R	790x790x180	19/30, 25/30
2955080	PV-102R	990x690x290	19/45, 25/30
2955090	PV-202R	690x990x290	19/45, 25/30

Does not include a hose or a jet spout. Select a hose assembly from page 24. Flush-mounting frame available if needed.

Stainless steel fire hydrant cabinets with stainless steel reel

A corrosion resistant stainless steel fire hydrant cabinet for severe conditions. The cabinet (plus lock) and reel material is stainless steel. The accessories and dimensions are similar to the basic model.

Surface-model

Code	Model	Size mm	Max reel. mm/m
2955000	PV-10RR	690x690x290	19/45, 25/30
2955010	PV-9RR	550x550x245	19/20
2955020	PV-182RR	790x790x180	19/30, 25/30
2955030	PV-102RR	990x690x290	19/45, 25/30
2955040	PV-202RR	690x990x290	19/45, 25/30

Does not include a hose or a jet spout. Select a hose assembly from page 24. Flush-mounting frame available if needed.

Stainless steel fire hydrant cabinet with stainless steel reel. The cabinet is for severe conditions. Select a hose assembly from page 24.

Industrial model fire hydrant cabinets

Spacious industrial model cabinets that withstand continuous heavy use. The heavy-duty doors are equipped with durable stainless steel locks. Includes an industrial model hose reel with self-returning hinged mounting bracket. The reel includes a folding rewinding crank and "goose neck" from the reel's middle point to its centre.

Model PV-112 also has a door and a space for a fire extinguisher.

Industrial model

LVI-koodi	Malli	Size mm
2955140	PV-11T	790x790x350
2955150	PV-112T	1150x790x350

Does not include a hose or a jet spout. Select a hose assembly from page 24. Max. 19mm/50m or 25mm/40m



Teollisuusmalli, kaappi ja kela RST

LVI-koodi	Malli	Koko mm
2955120	PV-11TRR	790x790x350
2955130	PV-112TRR	1150x790x350

Does not include a hose or a jet spout. Select a hose assembly from page 24. Max. 19mm/50m or 25mm/40m

Industrial model, stainless steel cabinet (with painted reel)

Code	Model	Size mm
2955100	PV-11TR	790x790x350
2955110	PV-112TR	1150x790x350



Does not include a hose or a jet spout. Select a hose assembly from page 24. Max. 19mm/50m or 25mm/40m



PV-112: Has a space for an extinguisher. Order an extinguisher, see page 23.

ASK US FOR A PRICE QUOTE ON SPECIAL HOSES.

Flush-mounting frame (see page 26),
fire or heat insulation and heating are available.

PV-40 Fire hydrant cabinets, Surface-mounted

Width 690 x Height 690 x Depth 185 mm

PV-40 is selected, for example, with larger hose sizes. The operating pressure of the fire hose is 2,5 MPa and the burst pressure is 5MPa. The cabinet includes a hose, a valve, a hinged carrying frame and a jet spout - all equipped with couplings.

Code	Model	Size
2954682	PV-40	2"-20 m
2954684	PV-40	2"-2X20 m
2951968	PV-40	Empty cabinet

We also manufacture other sizes and models with different equipment. Ask for an offer!

PV-40 fire hose cabinet includes a hose, a valve, a hinged carrying frame and a jet spout and fittings.



PV-40 surface-model fire hydrant cabinet.

The three standard colours of the cabinets are: grey (RAL 7040), white (RAL 9016) and red (RAL 3020)

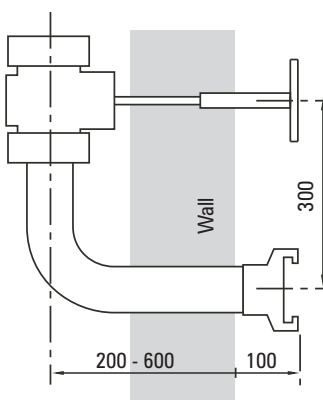


PV-outdoor fire hydrant

The PV-outdoor fire hydrant makes it possible to mount a fire hose and valve spindle on an exterior wall. The PV outdoor fire hydrant can be fitted with a PV standard cabinet 5/12. (see page 22)

Code	Model / Size
2951098	PV-outdoor fire hydrant 1"
2951097	PV-outdoor fire hydrant 2"
2951099	PV-outdoor fire hydrant 3"

The PV-outdoor fire hydrant includes a shut-off valve (red metal), piping (painted), a quick-connect nipple (light metal) and a telescopic extension spindle. When ordering, specify the distance from the outdoor wall to the pipe centre. (see the picture below)



When ordering, specify the distance from the outdoor wall to the pipe centre.

Hose reels for fire defence, washing and watering...

Reels are made from 1 mm steel plate and are epoxy painted. The hub of the reel is made from a special pressure-tested brass casting. The nitrile/PVC fire hydrant hose is reinforced with a polyester web. Its operating pressure (+20 C) is 1.2 MPa and its burst pressure is 4 MPa. The hose in the standard model is strengthened with a support spring.



PV-23 Hose reel with a wall mounting plate

Diameter 550 x Depth 230 mm

A reel designed to be a fire hydrant. For continuous use we recommend an industrial model. Includes a fire hydrant hose and a Handfighter spray/fog jet spout. Equipped with a wall bracket, a hose guide, a 1" shut-off valve and a rewinding knob.

Code	Model	Size
2956102	PV-23	19 mm/20 m
2956104	PV-23	19 mm/25 m
2956106	PV-23	19 mm/30 m
2956108	PV-23	19 mm/40 m
2956110	PV-23	19 mm/45 m
2956112	PV-23	25 mm/20 m
2956114	PV-23	25 mm/25 m
2956116	PV-23	25 mm/30 m
2956101	PV-23	without a hose or a jet spout

If used for some other purpose, select a suitable hose assembly for the above reel, page 24-25.



PV-23A hose reel with automatic valve

Diameter 550 x depth 230 mm

A reel designed to be a fire hydrant. Includes a fire hydrant hose and a Handfighter spray/fog jet spout. Equipped with wall bracket, hose guide, rewinding knob and automatic valve. The size of coupling set is 3/4".

Code	Model	Size
2956502	PV-23A	19 mm/20 m
2956504	PV-23A	19 mm/25 m
2956506	PV-23A	19 mm/30 m
2956508	PV-23A	19 mm/40 m
2956510	PV-23A	19 mm/45 m
2956512	PV-23A	25 mm/20 m
2956514	PV-23A	25 mm/25 m
2956516	PV-23A	25 mm/30 m



PV-60 Hose reel, heavy duty model

W 550 x H 550 x D 600 mm

A heavy duty model for installation on a wall or the floor. Includes a fire hydrant hose, a Handfighter spray/fog jet spout, a 1" shut-off valve and a rewinding crank. The reel has a 1" inside thread for a feed pipe.

Code	Model	Size
2956302	PV-60	19 mm/30 m
2956304	PV-60	19 mm/40 m
2956306	PV-60	19 mm/50 m
2956308	PV-60	19 mm/60 m
2956310	PV-60	19 mm/70 m
2956312	PV-60	19 mm/80 m
2956314	PV-60	19 mm/90 m
2956316	PV-60	25 mm/30 m
2956318	PV-60	25 mm/40 m
2956320	PV-60	25 mm/50 m
2956322	PV-60	25 mm/60 m
2956324	PV-60	25 mm/70 m
2956300	PV-60	without a hose or a jet spout

If used for some other purpose, select a suitable hose assembly for the above reel, page 24.

PV-60 Hose Reel is a heavy duty model for installation on a wall or the floor.



PV-25 Hinged reel wall mounted with a hinged arm Diameter 550 x Depth 230 or 300 mm

An open reel designed to be a fire hydrant. Equipped with a hinged arm (900 mm) that facilitates the unwinding and rewinding of the hose. For continuous use we recommend an industrial model. Includes a fire hydrant hose and a Handfighter/fog jet spout. Also equipped with a hose guide, a 1" shut-off valve, a connecting hose and a rewinding knob.

Code	Model	Size
2956402	PV-25	19 mm/20 m
2956404	PV-25	19 mm/25 m
2956406	PV-25	19 mm/30 m
2956408	PV-25	19 mm/40 m
2956410	PV-25	19 mm/45 m
2956412	PV-25	25 mm/20 m
2956414	PV-25	25 mm/25 m
2956416	PV-25	25 mm/30 m
2956400	PV-25 ilman letkua & suihkupuutkea	

If used for some other purpose, select a suitable hose assembly for the above reel, page 24.



PV-25

The model is equipped with a hinged arm that facilitates the unwinding and rewinding of the hose.

PV-22 mini reel with a wall mounting plate

Diameter 390 x Depth 150 mm

A very small hose reel made from steel. Equipped with a wall bracket, a hose guide, 1" shut-off valve, connecting hose and rewinding knob. A reel with 19 mm hose is equipped with a direct-/fog jet pipe and a 16 mm watering pistol.



Code	Model	Size
2956352	PV-22	16 mm/25 m
2956442	PV-22	19 mm /15 m
2956443	PV-22	19 mm/20 m
2956350	PV-22	without a hose or a jet spout

If used for some other purpose, select a suitable hose assembly for the above reel, page 24. Max. 12mm/30m, 16mm/25m or 19mm/20m.



PV-57 SV and an fire extinguisher product information on the next page. Fire extinguishers on page 23.

A pillar fire hydrant

A pillar fire hydrant is designed for a room where the walls are reserved for other use, such as in a store or industrial hall. A pillar fire hydrant is mounted at a suitable height on a pillar or a wall. A hose reel is installed above the fire hydrant, for example, above shelf level.

A pillar fire hydrant is light enough to be mounted on a lightweight interior wall. The jet spout cabinet (SV) can be sunk into the wall. In such a case the reel goes inside the wall to the hose reel depth. The fire hydrant can be mounted up to the roof construction or in the stock-room behind the wall or in any suitable place.

Jet spout cabinet / Pillar fire hydrant

The door has a special lock behind a breakable protective cover. The cabinet (SV) is manually used and is equipped with 2 hose guides, u-tubing (Cu 28 mm) and a 1" shut-off valve. An empty cabinet (IV) is equipped with one hose guide.

A pillar fire hydrant must always be ordered together with the hose reel.

PV-23 and PV-60 hose reels are suitable for a fire hydrant which is equipped with a shut-off valve. A fire hydrant without equipment is suitable, for example, together with a PV-23A automatic valve equipped reel. Model PV-57 has a space for a fire extinguisher. Choose the extinguisher from page 23.

Code	Model	Size L x H x D.
2956100	PV-7 SV	300 x 300 x 200 mm
2956099	PV-7 IV Mini	200 x 250 x 150 mm
2956093	PV-57 SV	300 x 800 x 290 mm
2956094	PV-57 IV	300 x 800 x 290 mm
2956441	Hose controller	

PV-7 IV Mini



Hose controller



PV-23 hose reel and PV-7 pillar fire hydrant See also picture on page 2



*PV-57 RST (=stainless steel)
in the corridor in Parliament House
in Helsinki. This model only by special
order.*

BY SPECIAL ORDER

Flush-mounted jet spout cabinet equipped with a hidden hinge.
Material is shining polished stainless steel. Looks superb, on show
in the corridor in Parliament House in Helsinki.

Code	Model
2956097	PV-7 SV RST (ground/hidden) hinge
2956098	PV-7 IV Mini RST (ground/hidden) hinge
2956095	PV-57 SV RST (ground/hidden) hinge
2956096	PV-57 IV RST (ground/hidden) hinge



Industrial model and RST (=stainless steel) hose reels

Easy-to-use industrial models are designed to withstand continuous heavy use. The PV-23 and PV-25 (and TR) models equipped with a folding rewinding crank, a hose guide and a 1" shut-off valve. Models are equipped with a brass curve rising from the reel centre to the circle. The PV-23 model has a wall bracket and a joint tube. The PV-25 model also has a joint pipe and a hinged arm. PV-60 model includes a 1" shut-off valve and a rewinding crank. It has a 1" inside thread for a feed pipe.

Stainless steel model/without hose and jet spout

Code	Model	Max hose size mm/m
2956360	PV-23R	16/60, 19/45, 25/30
2956370	PV-25R	16/60, 19/45, 25/30

Industrial model /without hose and jet spout

Code	Model	Max hose size mm/m
2956380	PV-23T	16/60, 19/45, 25/30
2956390	PV-25T	16/60, 19/45, 25/30

Stainless steel model/ without hose and jet spout

Code	Model	Max hose size mm/m
2956418	PV-23TR	16/60, 19/45, 25/30
2956419	PV-25TR	16/60, 19/45, 25/30
2956420	PV-60R	19/90, 25/70

Industrial models with a pressure rating of PN 1.6 MPa are offered separately. Select a suitable hose assembly for the above from page 24.

Reel with an automatic spring-loaded rewind

The reels have a spring-loaded rewind with locking at every half turn, a hose guide and hose stopper. The reels are painted steel or stainless steel. Ask for a price if you need polished stainless steel.

Painted

Code	Model	Max hose size mm/m
2956444	PV-ST14/12	16/15
2956450	PV-ST20/19	19/25, 25/15
2956460	PV-ST40/19/2	19/40, 25/30

Stainless steel

Code	Model	Max hose size mm/m
2956445	PV-ST14/12/e	16/15
2956446	PV-ST20/19/e	19/30, 25/20
2956447	PV-ST40/19/2/e	19/40, 25/30

Does not include a hose or a jet spout.
Select a suitable hose assembly from page 24

PV-ST20/19 (right)

You can choose the material; painted steel or stainless steel.

Products on this page are without a hose and jet spout. Select a suitable hose assembly from page 24.

PV-23R

PV-23T



Hose carts for fire prevention, washing and watering...

The steel carts are made from epoxy painted 1 mm steel plate. The hub of the reel is made from a special pressure-tested brass casting. The nitrile/PVC fire hydrant hose is reinforced with a polyester web. Its operating pressure (+20 C) is 1.2 MPa and its burst pressure is 4 MPa.

PV-85 hose cart

Width 550 x height 900 x depth 600 mm

A reel cart designed for professional use. Includes a fire hydrant hose, a Handfighter spray/fog jet spout, a rewinding knob and a feed hose (3M m) with a 1" quick-connect fitting. May also be ordered with a watering or washing hose.

Code	Model	Size
2931402	PV-85	19 mm/20 m
2931404	PV-85	19 mm/25 m
2931406	PV-85	19 mm/30 m
2931408	PV-85	19 mm/40 m
2931410	PV-85	19 mm/45 m
2931422	PV-85	25 mm/20 m
2931424	PV-85	25 mm/25 m
2931426	PV-85	25 mm/30 m
2931400	PV-85	without a hose or a jet spout

If used for some other purpose, select a suitable hose assembly for the above reel from page 24.



PV-95 hose cart, heavy duty model

W 550 x H 950 x D 650 mm

An industrial model designed for heavy use. Holds a considerable amount of hose. Included a fire hydrant hose, a Handfighter spray/fog jet spout, a rewinding crank and a feed hose (3M m) with a 1" quick-connect fitting.

Code	Model	Size
2958302	PV-95	19 mm/30 m
2958304	PV-95	19 mm/40 m
2958306	PV-95	19 mm/50 m
2958308	PV-95	19 mm/60 m
2958310	PV-95	19 mm/70 m
2958312	PV-95	19 mm/80 m
2958314	PV-95	19 mm/90 m
2958316	PV-95	25 mm/30 m
2958318	PV-95	25 mm/40 m
2958320	PV-95	25 mm/50 m
2958322	PV-95	25 mm/60 m
2958324	PV-95	25 mm/70 m
2958300	PV-95	without a hose or a jet spout

If used for some other purpose, select a suitable hose assembly for the above reel from page 24.



PV-95 R RST (=stainless steel) hose cart

W 550 x H 950 mm

The cart and reel are made from stainless steel.

Equipment the same as the PV-95 heavy duty model.

Code	Model
2958400	PV-95R without a hose or a jet spout

If used for some other purpose, select a suitable hose assembly for the above reel from page 24. Max. 19mm/90m or 25mm/70m.

Brass center



Lawn spike



PV-75 Watering cart

W approx. 600 x H 1030 x D 500 mm

The PV-75 model is a sturdy steel cart for watering. It is equipped with a 19 mm fire hydrant hose and a Handfighter spray/fog jet spout or 16 mm watering hose and watering nozzle. The feed hose (19mm/3m or 16mm/5m) is equipped with a 1" quick-connect fitting.

Code	Model	Size
2958106	PV-75	16 mm/15 m
2958107	PV-75	16 mm/20 m
2958108	PV-75	16 mm/25 m
2958109	PV-75	19 mm/15 m
2958110	PV-75	19 mm/20 m
2958100	PV-75	without a hose or a jet spout

If used for some other purpose, select a suitable hose assembly for the above reel from page 24.



Watering cart PV-75

PV-5 cabinets for fire extinguishers

Cabinets are made from 1,25 mm steel plate. Standard models are epoxy painted red, white or grey. The door is equipped with a special lock behind a breakable protective cover.

We have cabinets for 6 kg and 12 kg fire extinguishers. One alternative is a model with an inspection window. The cabinets are also suitable for outside use, when it protects the fire extinguisher from weather effects. Flush-mounting frames are available, see page 26.

Code	Model	Size mm
2969821	PV-5/6	250x590x200
2969822	PV-5/12	300x690x290
2969823	PV-5/12i*	300x690x290
2969824	PV-5/12R**	300x690x290
2969825	PV-5/12Ri***	300x690x290

*with window **stainless steel ***stainless steel with window

PV-48T Safety cabinet, surface model

W395 x H790 x D350 mm

For example, kitchen and barbecue safety use. The cabinet includes a carbon dioxide extinguisher. (5kg), a pair of fire gloves and a fire blanket (120x180 mm). Flush-mounting frames are available, if necessary, see page 26.



Code	Model
2969882	PV-48T safety cabinet



PV-5/12i



PV-5/12



PV-5/6

PV-5/12i with extinguisher

Fire Extinguishers

The fire extinguishers are tested and proved according to the EN3-standard. The extinguishers are equipped with a wall mounting bracket and label. Except PV-Fire P2, which has a vehicle bracket.



Foam extinguisher

Foam extinguishers are an effective and clean way to extinguish A-fires, organic solid materials such as wood, paper and textile. It can also be used for B-fires, such as gasoline and oil fires. It also can be used for electricity fires by observing the safety distance 1000 V/ 1 metre. Thanks to its long operating time and its maintenance of visual capacity extinguishing by coating foam is easy. The foam does not make a mess and causes only minor damage. Foam prevents re-burning effectively.

Code	Model, filling volume	Power class
2961306	PV-FIRE S6, 6L	27A 183B
2961309	PV-FIRE S9, 9L	21A 183B

Powder extinguishers

Powder extinguishers are suitable to use for most fire types. For example wood, paper, textile, gasoline, oil and lacquer. It can also be used to extinguish an electric voltage target. The powder from the powder extinguisher ends the burning process and prevents re-burning by creating a protective coating on the burning material. The powder does not conduct electricity and tolerates subzero temperatures. The use and storage temperature is -30° C - +60° C.

Code	Model, filling volume	Power class
2961002	PV-FIRE P2, 2 kg	13A 89B C
2961106	PV-FIRE P6, 6 kg	34A 183B C
2961107	PV-FIRE P6 PLUS, 6 kg	43A 233B C
2961112	PV-FIRE P12, 12 kg	55A 233B C

Firefight cart

W390 x H980 x D500 mm

The firefight cart is equipped with firefight standards: 2 pc powder extinguishers (12kg), a pair of extinguishing glove and an extinguishing blanket. (120x180 mm). Thin construction therefore does not need much space.

Code	Model
2967212	PV-firefight cart, equipped
2967210	PV-firefight cart without equipment

Carbon dioxide extinguishers (CO2)

CO2-extinguishers are used to extinguish flammable liquids such as gasoline, oil and grease. It is also most suitable for extinguishing electricity device fires. The fire is smothered by carbon dioxide. The nozzle and dry ice pipe create carbon dioxide dry ice to optimise the extinguishing. CO2 does not conduct electricity and tolerates subzero temperatures. The use and storage temperature is -30° C - +60° C.

Code	Model, filling volume	Power class
2961252	PV-FIRE K2, 2 kg	34B
2961255	PV-FIRE K5, 5 kg	89B

Extinguishing blankets and gloves

Code	Model
2968355	Extinguisher blanket 120x180 mm
2968357	Extinguisher blanket 160x200 mm
2967902	PV-extinguishing gloves





The hose assembly for PV-cabinet

Hoses

This productlist does not include a hose and or a jet spout for some models. Select a suitable hose assembly from the table below.

The hose assembly contains a hose, a jet spout and couplings.

The hose assembly for PV-cabinet

The hose is nitrile/PVC-hose with polyester fabric reinforcement. Use pressure is 1,2 MPa and burst pressure is 4 MPa (+ 20 C). Equipped with a jet spout. According to the Standard EN 671-1.

Code	Model	Size
2928012	PV-PPLY	19 mm/15 m
2928013	PV-PPLY	19 mm/20 m
2928014	PV-PPLY	19 mm/25 m
2928015	PV-PPLY	19 mm/30 m
2928017	PV-PPLY	19 mm/40 m
2928019	PV-PPLY	19 mm/50 m
2928021	PV-PPLY	19 mm/60 m
2928022	PV-PPLY	19 mm/70 m
2928023	PV-PPLY	19 mm/80 m
2928024	PV-PPLY	19 mm/90 m
2928033	PV-PPLY	25 mm/20 m
2928034	PV-PPLY	25 mm/25 m
2928035	PV-PPLY	25 mm/30 m
2928037	PV-PPLY	25 mm/40 m
2928039	PV-PPLY	25 mm/50 m
2928041	PV-PPLY	25 mm/60 m
2928042	PV-PPLY	25 mm/70 m

PV-watering hose assembly

A hose and watering pistol for watering use. Bigger sizes 19 mm or 25 mm are in the table on the left side of the hose assembly for PV-cabinet.

Code	Model	Size
2928102	PV-KALY	12 mm/15 m
2928103	PV-KALY	12 mm/20 m
2928104	PV-KALY	12 mm/25 m
2928105	PV-KALY	12 mm/30 m
2928107	PV-KALY	12 mm/40 m
2928109	PV-KALY	12 mm/50 m
2928112	PV-KALY	16 mm/15 m
2928113	PV-KALY	16 mm/20 m
2928114	PV-KALY	16 mm/25 m
2928115	PV-KALY	16 mm/30 m
2928117	PV-KALY	16 mm/40 m
2928119	PV-KALY	16 mm/50 m

PV-washing hose assembly

A jet spout and a hose for warm water.

Code	Model	Size
2928202	PV-PELY	13 mm/15 m
2928203	PV-PELY	13 mm/20 m
2928204	PV-PELY	13 mm/25 m
2928205	PV-PELY	13 mm/30 m
2928207	PV-PELY	13 mm/40 m
2928212	PV-PELY	16 mm/15 m
2928213	PV-PELY	16 mm/20 m
2928214	PV-PELY	16 mm/25 m
2928215	PV-PELY	16 mm/30 m
2928217	PV-PELY	16 mm/40 m
2928222	PV-PELY	19 mm/15 m
2928223	PV-PELY	19 mm/20 m
2928224	PV-PELY	19 mm/25 m
2928225	PV-PELY	19 mm/30 m
2928227	PV-PELY	19 mm/40 m
2928232	PV-PELY	25 mm/15 m
2928233	PV-PELY	25 mm/20 m
2928234	PV-PELY	25 mm/25 m
2928235	PV-PELY	25 mm/30 m
2928237	PV-PELY	25 mm/40 m

Select a suitable hose or hose assembly from here

The hose assembly includes a hose, a jet spout and couplings.



PV-watering hose assembly



PV-Washing hose assembly



Fire hose with couplings

Fire hydrant hose

The hose is nitrile/PVC-hose with polyester fabric reinforcement. Use pressure is 1,2 MPa and burst pressure is 4 MPa (+20 C). According to the Standard EN 671-1.

Code	Model
2928330	PV-Fire hydrant hose 19 mm
2928340	PV-Fire hydrant hose 25 mm

Fire hose with couplings

The hose is 100% polyester fabric and synthetic EPDM-inner rubber tubing. Use pressure is 2,5 MPa and burst pressure is 5 MPa. Sleeve binding with light metal couplings.

Code	Model
2928300	Fire hose 1½"/20m with couplings
2928301	Fire hose 2"/20m with couplings
2928302	Fire hose 3"/20m with couplings

Watering hose

Code	Model
2928370	PV-watering hose 12 mm
2928380	PV-watering hose 16 mm

Fire hose frame

Epoxy painted steel



Code	Model
2959803	Fire hose frame 2"-3"/ 2x20m
2959807	Fire hose frame 2-3"/ 20m/hinged
2930812	Watering frame / 300 mm

Washing hose (85°C)

Code	Model
2928420	PV-washing hose 13 mm
2928430	PV-washing hose 16 mm
2928440	PV-washing hose 19 mm
2928450	PV-washing hose 25 mm

Handfighters



Code	Model
2951743	Handfighter for 19 mm hose
2951744	Handfighter or 25 mm hose
2951745	Handfighter CM2/2" with claw coupling

Heat distribution room accessory cabinet

A storage place for technical accessories in the technical room of a building. Pumps' spare kits, drawings, maintenance kits, service manuals, etc., keeps them well organised and protected from dust. The basic cabinet includes a perforated plate reinforced door, a fastening kit, a plastic shelf box and shelves according to the size of the cabinet. A lock is available by separate order.



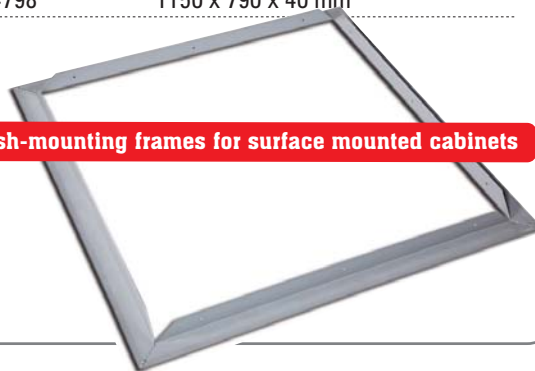
Code	Model	Size mm
5080611	PV LJH-48	395 x 790 x 350
5080612	PV LJH-88	790 x 790 x 350
5080613	PV LJH-816	790 x 1580 x 350
5080621	Extra shelve 395	395 x 300
5080622	Extra shelve 790	790 x 300
5080631	Sprinkler nozzle shelve	395 x 300
5080651	10-part accessory kit	

Separate flush-mounting frame for PV-cabinet

L-shaped flush-mounting frame. Allows a cabinet to be flush-mounted or partially sunk into a wall. The dimensions are the outside dimensions of the cabinet x the width of the frame.

Code	Size
2954782	300 x 300 x 40 mm
2954784	250 x 590 x 40 mm
2954786	300 x 690 x 40 mm
2954788	395 x 790 x 40 mm
2954790	550 x 550 x 40 mm
2954792	690 x 690 x 40 mm
2954794	790 x 790 x 40 mm
2954796	990 x 690 x 40 mm
2954798	1150 x 790 x 40 mm

Flush-mounting frames for surface mounted cabinets



PV-Standard cabinets

Basic model empty cabinets. Equipped with a PV-lock. Applicable as junction boxes, service cabinets, storage cabinets, etc. Flush-mounting frame is available, if necessary. See the table on the right.

Code	Model	Size mm
2951962	PV-Standard cabinet 7	300x300x200
2951963	PV-Standard cabinet 5/6	250x590x200
2951964	PV-Standard cabinet 5/12	300x690x290
2951965	PV-Standard cabinet 48	395x790x350
2951966	PV-Standard cabinet 9	550x550x245
2951967	PV-Standard cabinet 10	690x690x290
2951970	PV-Standard cabinet 182	790x790x180
2951972	PV-Standard cabinet 11	790x790x350
2951973	PV-Standard cabinet 102	990x690x290
2951974	PV-Standard cabinet 112	1150x790x350
2951975	PV-Standard cabinet 816	790x1580x350

Locks

Code	Model
2969102	PV-lock with lock protector <i>Special plastic lock for fire hydrants</i>
2969105	Lock protector for the above
2969104	PV-lock, stainless steel <i>Sturdy steel lock for stainless steel cabinets</i>
5080641	PV-lock <i>Abloy® lock with key</i>



PV-lock, stainless steel



PV- corner frame

Labels

Code	Model	Size
3276202	PV-Extinguisher label	200 x 200 mm
3276207	PV-Fire Hydrant label	200 x 200 mm
3276210	PV-Corner frame 90°	200 x 200 x 50 mm

Fast fitting cover

Code	Size	Material
2951672	2"	Light metal
2951673	3"	Light metal
2951674	4"	Light metal

Fast clip fittings, light metal

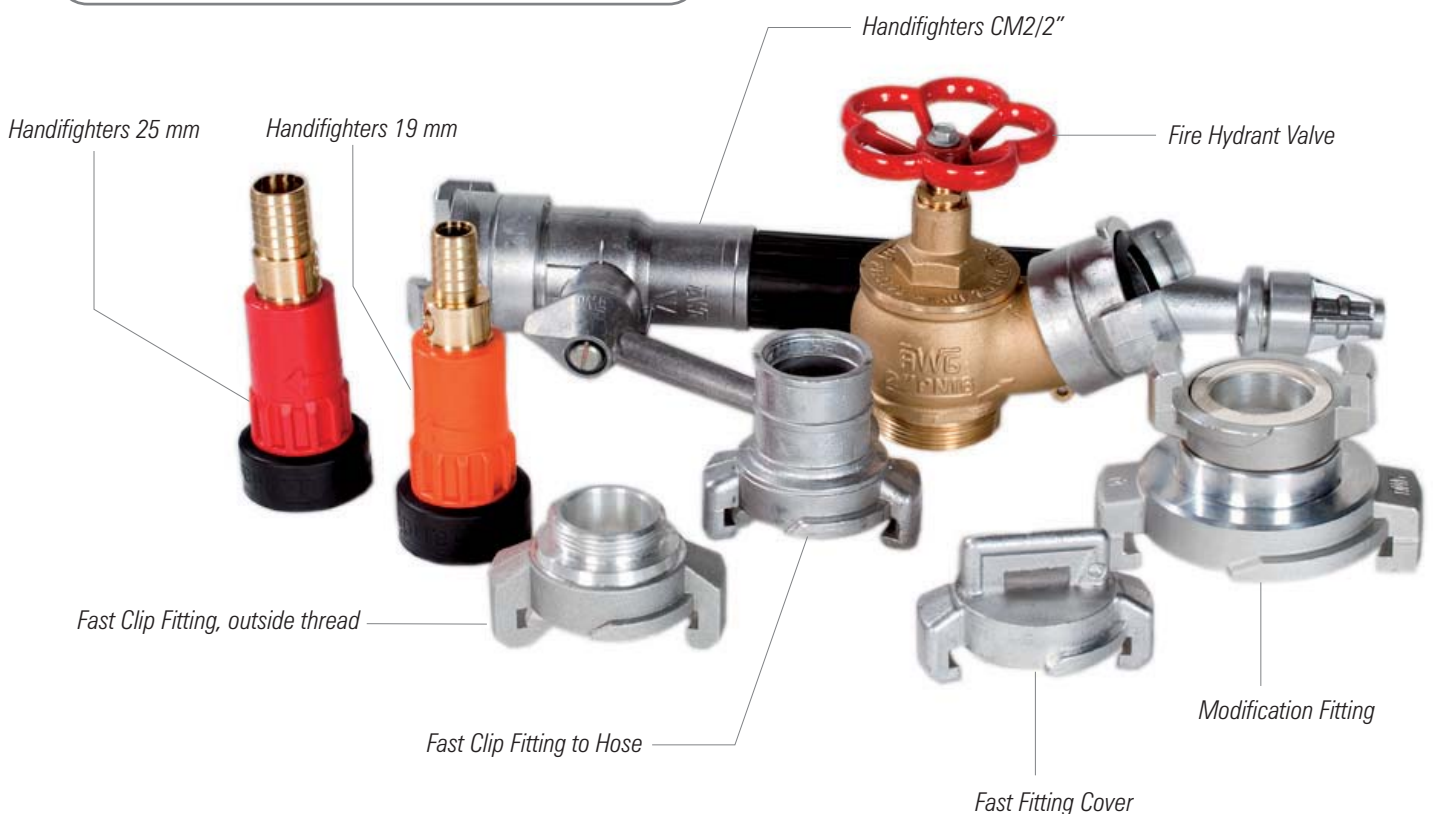
Code	Size	Model
2951660	2"-1"	Claw coupling inside thread
2951661	2"-1½"	Claw coupling inside thread
2951662	2"-2"	Claw coupling inside thread
2951663	3"-2½"	Claw coupling inside thread
2951664	3"-3"	Claw coupling inside thread
2951665	4"-4"	Claw coupling inside thread
2951666	2"-1"	Claw coupling outside thread
2951667	2"-1½"	Claw coupling outside thread
2951668	2"-2"	Claw coupling outside thread
2951669	3"-2½"	Claw coupling outside thread
2951670	3"-3"	Claw coupling outside thread
2951671	4"-4"	Claw coupling outside thread

Modification fittings

Code	Size	Material
2951675	3"PL-2"	Light metal
2951676	4"PL-3"	Light metal

Fire Hydrant Valves, Corner Model

LVI-code	Size	Material
2950950	2"-2" Coupling	Red metal
2950951	2½"-2½" Coupling	Red metal
2950952	3"-3" Coupling	Red metal





Pivaset

Pivaset Oy Patruunapolku 5 • FI-79100 Leppävirta, Finland
Tel. +358 20 757 9360 • Fax +358 20 757 9366 • info@pivaset.fi
www.pivaset.fi