

Fire-insulated fire hydrant cabinets



Description

Basic model fire hydrant cabinets are manufactured from 1,25 mm steel and the reels are made from 1 mm galvanized steel. The cabinet has a welded back wall that strengthens the structure and a reinforced door. The doors open 180 degrees.

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

Standard

Manufactured according to EN 671-1 standard specifications.

Surface finish

Epoxy powder-coated

Standard colours:

- grey (RAL 7040)
- white (RAL 9016)
- red (RAL 3020)

Hoses

1. Fabric surface polyester/EPDM lightweight hose. Fulfils EN 694:2001 standard.
 - Operating pressure: 1,2 MPa
 - Burst pressure: 9 MPa
2. Nitrile/PVC fire hydrant hose reinforced with polyester webbing. Fulfils EN 694:2001 Type A Class 2 standard.
 - Operating pressure: 1,2 MPa
 - Burst pressure: 4 MPa

The hose assembly is equipped with a spray nozzle.

Reel

The reels are painted red. The hub of the reel is made from a special pressure-tested brass casting. The reel is equipped with a spring-reinforced feed hose, a spray nozzle and a 1" shut off valve.

Lock

The door is equipped with a special lock that is shielded by a breakable protective glass (picture on the right).



Cabinet alternatives

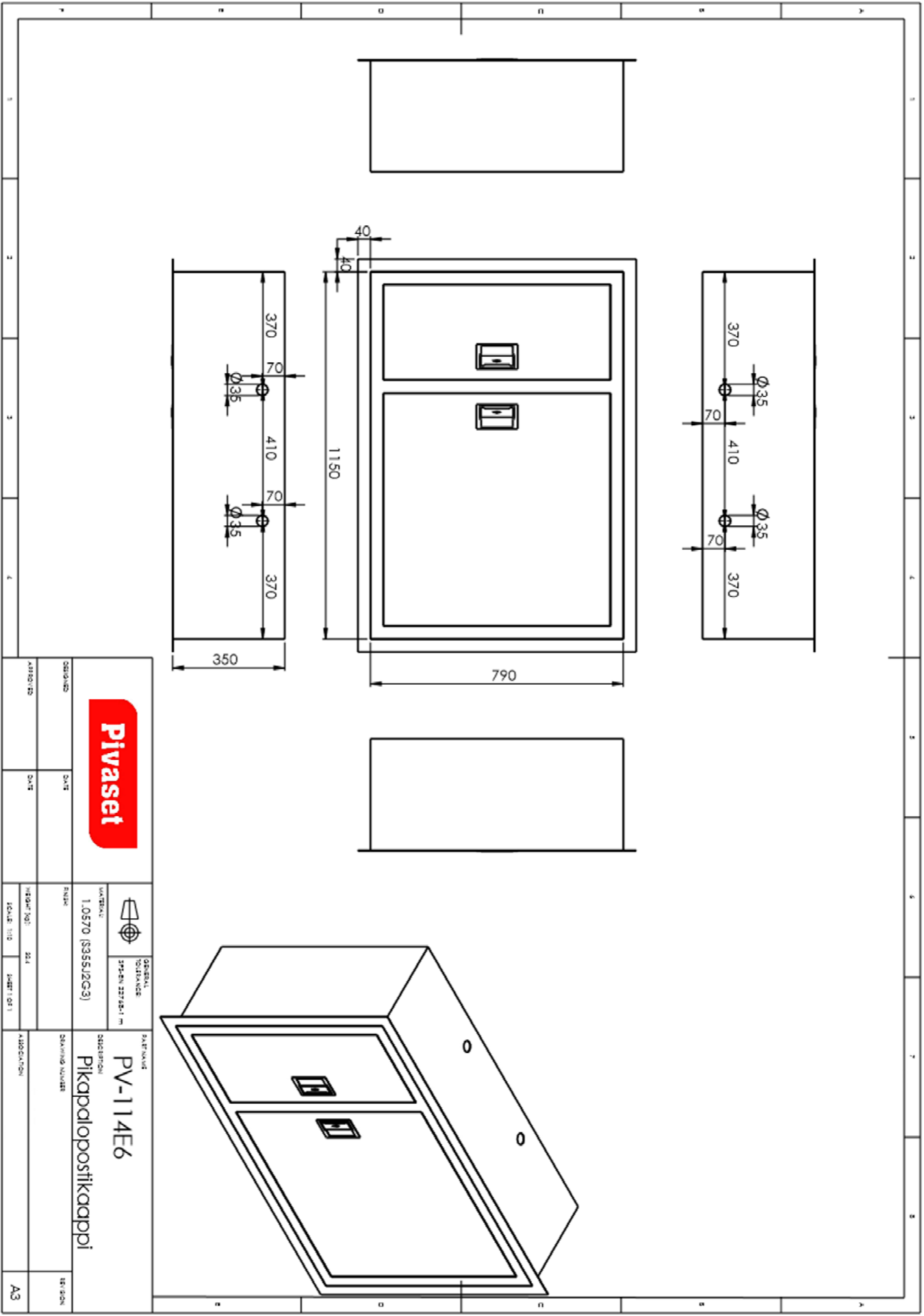
Flush-mounted 30 mm fire insulation

Code	Model	Size
2954800	PV-20E3	690x690x290
2954810	PV-104E3	990x690x290
2954820	PV-204E3	690x990x290
+ flush-mounting 40+40 Hose and nozzle are not included in price. Max19 mm/45 m or 25 mm/30 m		

Flush-mounted 60mm fire insulation

Code	Model	Size
2954830	PV-21E6	790x790x350
2954840	PV-114E6	1150x790x350
2954850	PV-214E6	790x1150x350
Hose and nozzle are not included in price. Max19 mm/45 m or 25 mm/30 m		

Dimensions



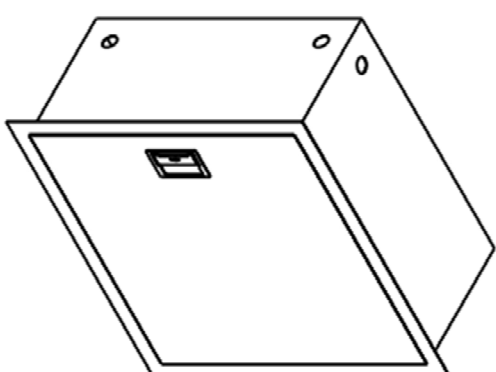
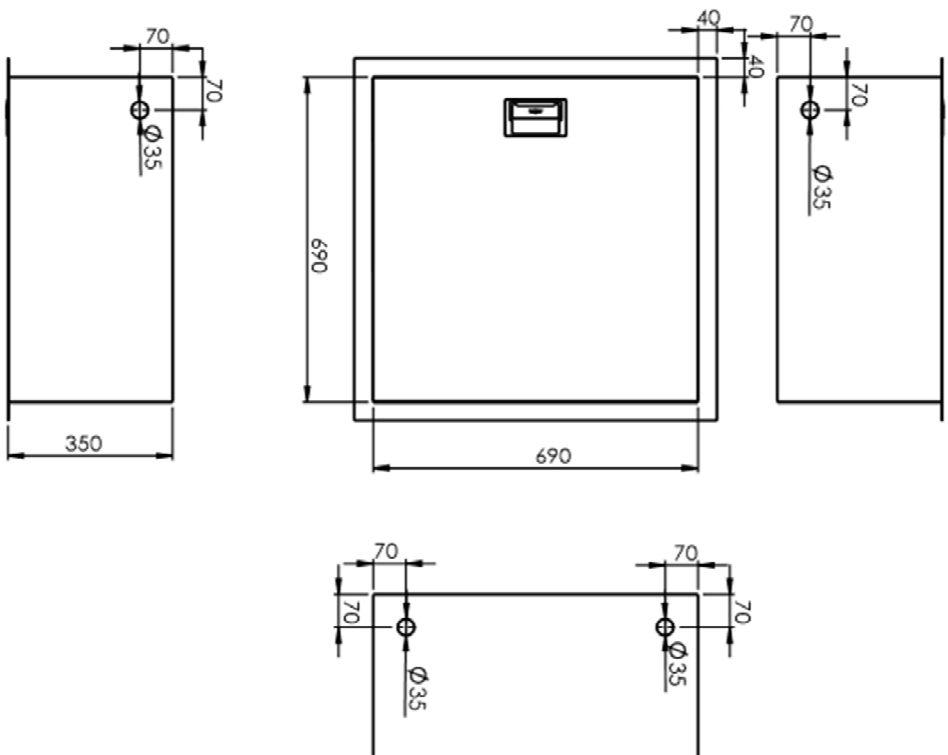
Pivaset



GENERAL
1.0570 (S355J2C3)

PART NUMBER
PV-114E6
DESCRIPTION
Pikapalopostikaappi

DESIGNED	DATE	SCALE	REVISION
APPROVED	DATE	SCALE: 1:10	REVISION: 1
DATE	DATE	SCALE: 1:10	REVISION: 1
DATE	DATE	SCALE: 1:10	REVISION: 1

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			GENERAL DIMENSIONS 315-EN 227.25-1 m	PARTNAME PV-21E6 Pikkapalopostikaappi		VERSION 2954830	REVISION A3
DESIGNED	DAT	DATE	DATE	DATE	DATE	DATE	DATE
APPROVED	DAT	DATE	DATE	DATE	DATE	DATE	DATE

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