**INDOOR WALL/RECESS-MOUNTED HYDRANT WITH PLACE FOR AN EXTINGUISHER**

The basic set is wall-mounted hydrant that you can mounting in recess when use adjustable frames.
Hydrant for use inside buildings such as parking lots, warehouses, industrial halls, office buildings, schools, hospitals, kindergartens, sports arenas, cinemas, hotels and conference centers, airports, shopping centers, etc.

**Dimensions (width x height x depth) [mm]:**

780x1010x250

**Version:**

- For wall-mounting or for recess-mounting

**Implementation:**

- Cabinet made of low carbon steel DC01 with a thickness of min. 1 mm, painted RAL3000 (red) or RAL9010 (white), thickness of layer min. 80 $\mu$m
- Inlet holes as knockouts Ø72 mm, 6 connection possibilities
- Door with 180º opening angle
- Anti-corrosion protection-iron phosphating, epoxy-polyester paint
- Universal gras hinge system - right or left hand door (for customer to cloose)
- Model in a vertical arrangement with additional room for a 6 kg extinguisher

**Lack type:**

- Yale - mortise Yale lock with a spare key placed on the door panel behind a 1 mm thick glass pane

**Equipment:**

- Self-locking hose reel for semi-rigid hose, full disc, powder coated, color RAL 3000 (red), gloss 80%, thickness of layer min. 80 $\mu$m
- Brass water axis
- Ball valve brass DN32 (1 1/4")
- Brass fire-hose nozzle GRAS DN33/D12
- Semi-regid fire hose DN32 (20 m or 30 m) according to EN-694 norm for fire hoses
- Conection hose (for conection valve-hose reel) to valve DN32 (1 1/4")

**Working pressure:**

- Minimum: 0.2 MPa - maximum: 0.7 MPa

**Efficiency:**

- P ≥ 0.2 MPa - WSP K = 64,5 nozzle D12 mm / Q Nom = 91l/min
- P ≥ 0.4 MPa - WSP K = 64,5 nozzle D12 mm / Q Nom = 131l/min
- P ≥ 0.6 MPa - WSP K = 64,5 nozzle D12 mm / Q Nom = 160l/min

**Marking and documentation:**

- Installation instructions
- Marking acc. to EN 671
- The declaration of performance

**Conformity to standards and certificates:**

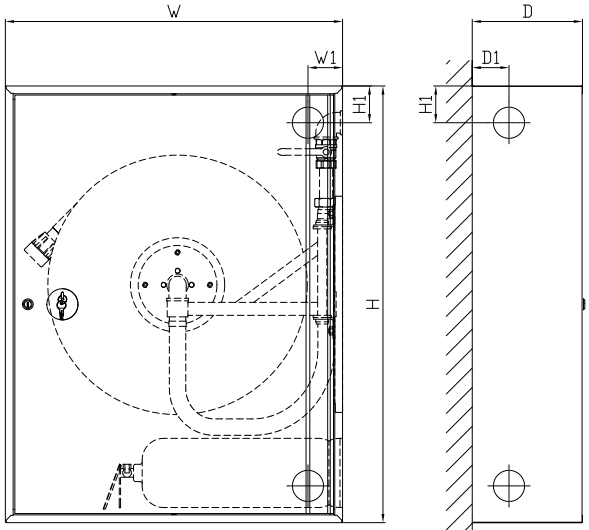
- EN 671-1
- EC (CE) certificate of conformity no: 1438/CPR/0227

**Options:**

- Other cabinet RAL color_____
- Cabinet made of stainless steel 304 or 316L
- Cabinet made in accordance to EN 12944 - corrosion protection level C5
- Adjustable masking frames for hydrant installation in a wall recess
- Adjustable support legs for freestanding installation on the floor
- Support frame for installation perpendicularly to the wall
- Extinguisher (for 4kg or 6kg powder type)
- Universal – combining the features of Euro and patent locks; opened by breaking the PCV cover or using a service wrench

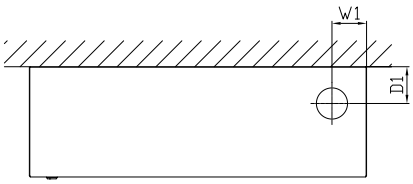
***Wall-mounted version***

*Front view*



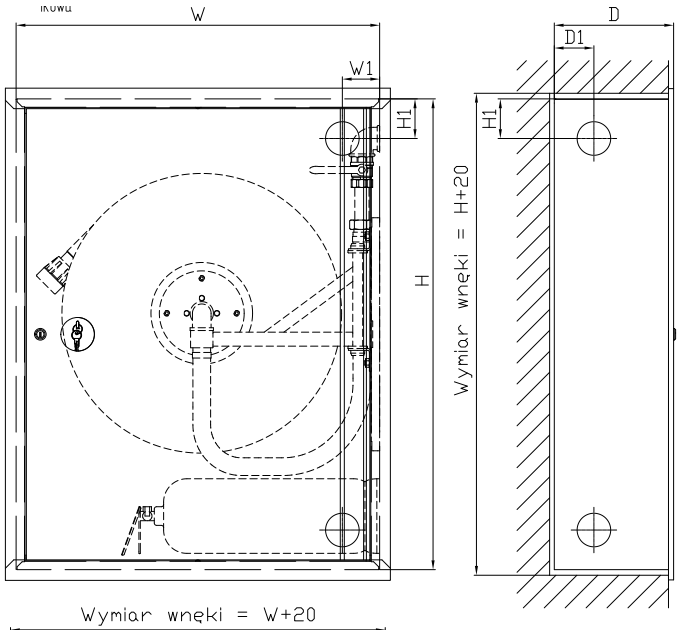

*Side view*

*View from above*



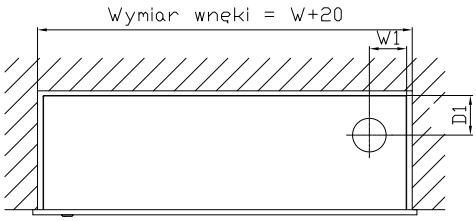

***Recess-mounted version***

*Front view*




*Side view*

*View from above*




| Model | Version | Frame | Dimensions [mm] | | | Dimensions [mm] | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | DN32 | W | W1 | H | H1 | D | D1 |
| HWG-33N-KP-20/30 | For wall-mounting | - | 20 or 30 | 780 | 80 | 1010 | 85 | 250 | 85 |
| HWG-33W-KP-20/30 | For recess-mounting | Yes | 20 or 30 | 780 | 80 | 1010 | 85 | 250 | 85 |
| Frame for cabinet K i KP recess mounting - option | - | - | - | 780 | - | 1010 | - | 20 | - |