


**OUTDOOR HEATED AND INSULATED HYDRANT, FOR WALL-MOUNTED, WITH PLACE FOR AN EXTINGUISHER**

For outdoor use in cold conditions up to  $-25^{\circ}$ . Thermostatically controlled heating unit and insulation secure cabinet interior against cold.

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

800x750x200 (For wall-mounting - N)

**Version:**

- For wall-mounting

**Implementation:**

- Cabinet heated and insulated, made of low carbon steel DC01 with a thickness of min. 1 mm, painted RAL3000 (red) or RAL9010 (white), thickness of layer min.  $80 \mu\text{m}$
- Inlet holes as knockouts  $\varnothing 72$  mm, 6 connection possibilities
- Insulated hydrant cabinet door with a hinge that allows the door to be opened 180 degrees and a plate that protects the insulation against damage
- Anti-corrosion protection-iron phosphating, epoxy-polyester paint
- Hydrant cabinet insulated with thermal conductivity coefficient insulation material 0,042 W/mk
- 150W/230V thermostatically controlled heating element, IP65 level
- Automatic regulation of the hydrant interior temperature according to the thermostat settings
- Model in a horizontal arrangement with additional room for a 4 kg extinguisher

**Lack type:**

- Pull lock to close the door to the body seal

**Equipment:**

- Self-locking hose reel for flat hose DN 52, powder coated, color RAL 3000 (red), gloss 80, thickness of layer min.  $80 \mu\text{m}$
- Winding valve, brass or aluminium DN50 (2") - option
- Fire-hose nozzle PW-52 acc. PN-89/M-51028
- Delivery fire hose, flat H-52 according to PN-87/M-51151 - (15 m or 20 m) and according to EN-694 norm for fire hoses

**Working pressure:**

- Minimum: 0.2 MPa - maximum: 0.7 MPa

**Efficiency:**

$P \geq 0.2$  MPa - WSP K = 110 nozzle D13 mm / Q Nom = 150l/min

**Marking and documentation:**

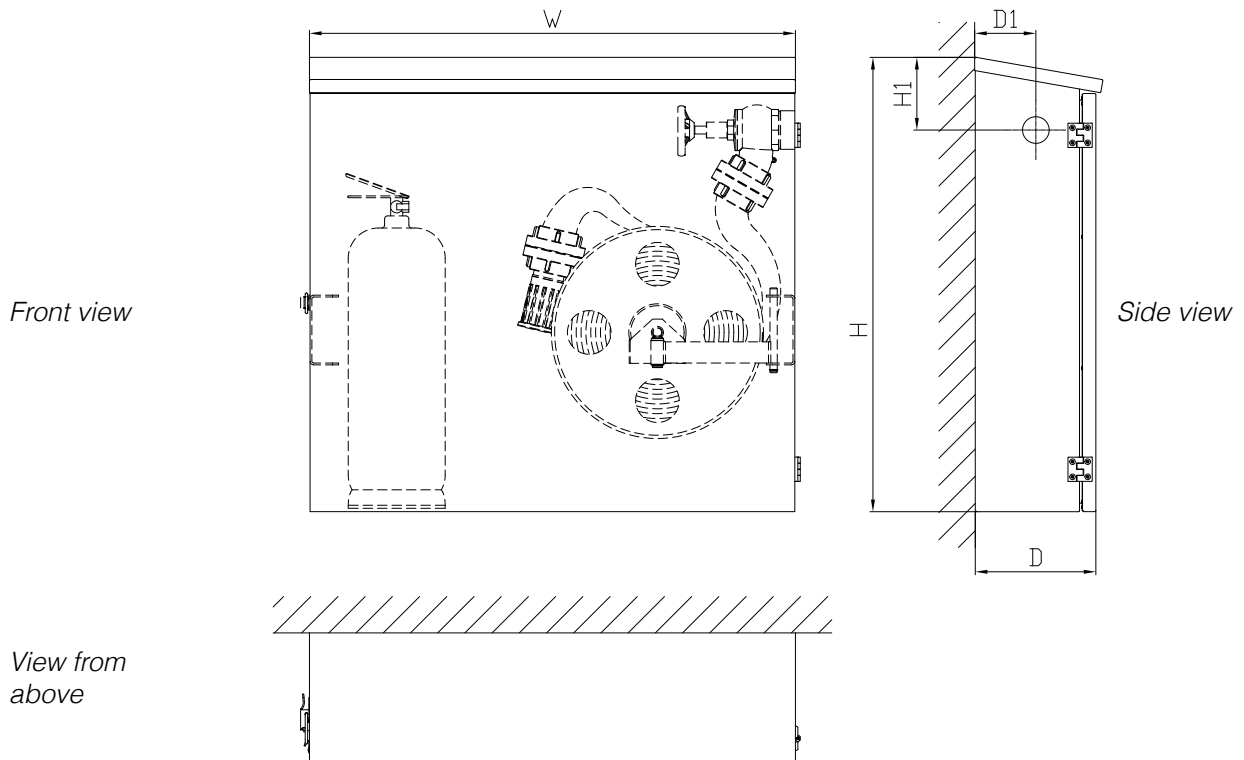
- Installation instructions
- Marking acc. to EN 671
- The declaration of performance

**Conformity to standards and certificates:**

- EN 671-2
- EC (CE) certificate of conformity no: 1438/CPR/0005, 1438/CPR/0006, 1438/CPR/0064, 1438/CPR/0065

**Options:**

- Other cabinet RAL color \_\_\_\_\_
- Cabinet made of stainless steel 304 or 316L
- Cabinet made in accordance to EN 12944 - corrosion protection level C5
- Hose basket DN52, powder coated, color RAL 3000 (red), gloss 80, thickness of layer min.  $80 \mu\text{m}$
- Adjustable support legs for freestanding installation on the floor
- Support frame for installation perpendicularly to the wall



| Model               | Version           | Frame | Hose length [m] |     | Dimensions [mm] |     |     |     |  |
|---------------------|-------------------|-------|-----------------|-----|-----------------|-----|-----|-----|--|
|                     |                   |       | DN50            | W   | H               | H1  | D   | D1  |  |
| HW-52N-K-20/30 HS-Z | For wall-mounting | -     | 15 or 20        | 800 | 750             | 120 | 200 | 100 |  |