

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

For outdoor use in cold conditions up to -25° . Thermostatically controlled heating unit and insulation secure cabinet interior against cold.

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

600x825x200 (For recess-mounting - W)

Version:

- For recess-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 vertical 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

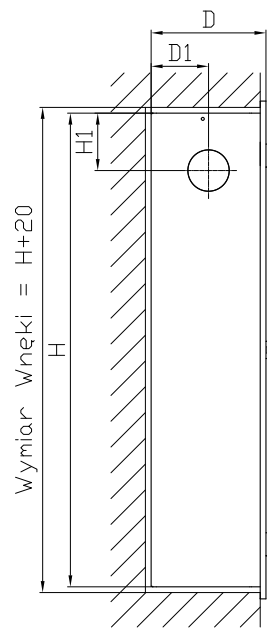
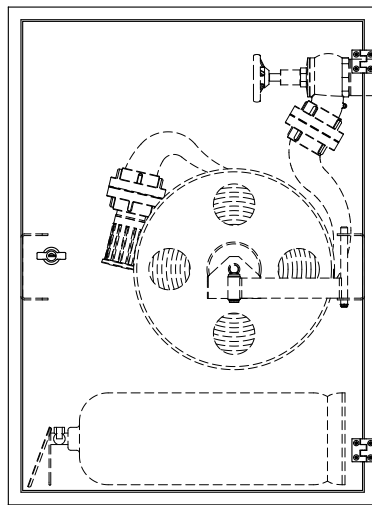
Conformity to standards and certificates:

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

Options:

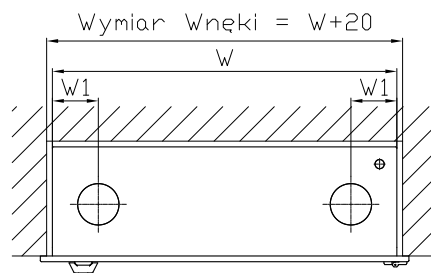
- Other cabinet RAL color _____
- Cabinet made of stainless steel 304 or 316L
- Cabinet made in accordance to EN 12944 - corrosion protection level C5
- Hose basket DN52, powder coated, color RAL 3000 (red), gloss 80, thickness of layer min. $80 \mu\text{m}$
- Adjustable support legs for freestanding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

Front view



Side view

View from above



| Model | Version | Frame | Hose length [m] | | Dimensions [mm] | | | | | |
|----------------------|---------------------|-------|-----------------|-----|-----------------|-----|-----|-----|-----|--|
| | | | DN50 | W | W1 | H | H1 | D | D1 | |
| HW-52W-KP-20/30 HS-Z | For recess-mounting | - | 15 or 20 | 600 | 80 | 825 | 100 | 200 | 100 | |