

INDOOR WALL-MOUNTED HYDRANT WITH AN AUTOMATIC VALVE

The basic set is wall-mounted hydrant with an automatic valve placed inside the water axis, which opens when the hose is unroll. Hydrant designed for installation at ceiling height, which allows more efficient use of wall surfaces.

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]:

795x895x180

Version:

- For wall-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 μ m
- Inlet holes as knockouts \varnothing 45 mm, 6 connection possibilities
- Removable door for easy access to the hydrant
- Anti-corrosion protection-iron phosphating, epoxy-polyester paint

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 with an automatic shut-off valve, full disc, powder coated, color RAL 3000 (red), gloss 80%, thickness of layer min. 80 μ m
- Brass water axis
- Hose guide in cabinet, protected against damage of hose
- Hose guide on the wall enabling the hose to roll out correctly
- Hose guide cover protected by a key
- Brass valve (ball or winding) DN25 (1")
- Brass fire-hose nozzle GRAS DN25/D10 (options D6, D8)
- Semi-regid fire hose DN25 (20 m or 30 m) according to EN-694 norm for fire hoses
- Connection hose (for connection valve-hose reel) to valve DN25 (1")

Working pressure:

- Minimum: 0.2 MPa - maximum: 1.2 MPa

Efficiency:

- $P \geq 0.2$ MPa - WSP K = 44 nozzle D10 mm / Q Nom = 59l/min
- $P \geq 0.4$ MPa - WSP K = 30,5 nozzle D8 mm / Q Nom = 57l/min
- $P \geq 0.6$ MPa - WSP K = 26 nozzle D6 mm / Q Nom = 63l/min

Marking and documentation:

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

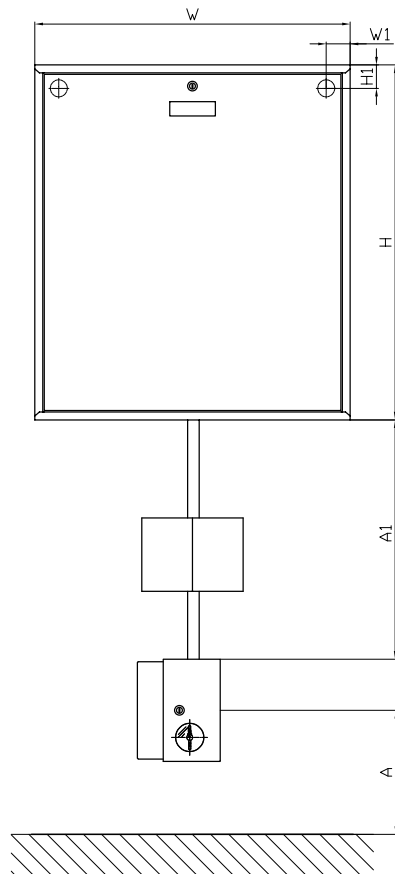
Conformity to standards and certificates:

- EN 671-1
- EC (CE) certificate of conformity no: 1438/CPR/0674

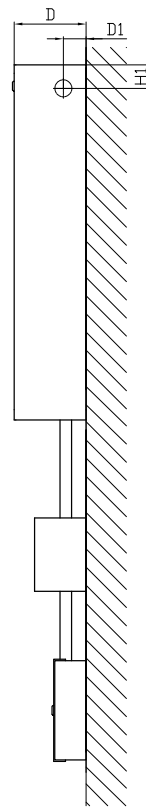
Options:

- Other cabinet RAL color_____
- Cabinet made of stainless steel 304 or 316L
- Cabinet made in accordance to EN 12944 - corrosion protection level C5

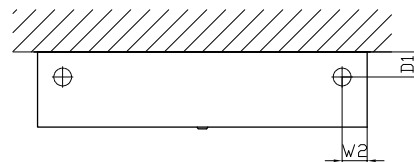
Front view



Side view



View from above



Model	Version	Hose length [m]				Dimensions [mm]					
		DN25	W	W1	W2	H	H1	D	D1	A	A1
HWA-25N-30 SF	For wall-mounting	30	795	70	40	895	70	180	70	1350 +/-100	Max 5 m