PURK s.r.o

Manufacturing of fire-resistant wall-mounted, free-standing, and built-in cabinets

„When it comes to fire, every second counts. We give you a head start.“

Industrial Wall-Mounted Fire-Resistant Cabinets RN

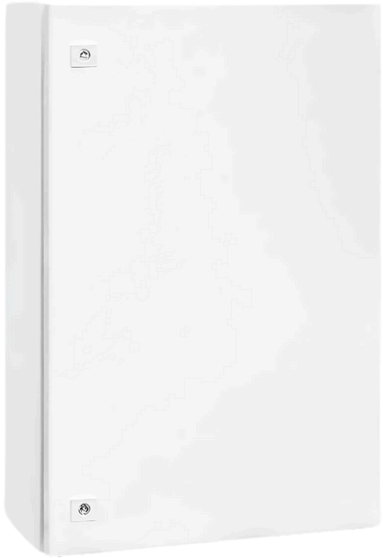
A fire-resistant cabinet serves as passive fire protection, designed to stop or slow down the spread of fire.

The protection of our cabinets is ensured by

/ Fire resistance class EI 30 – EI 120 (duration in minutes the cabinet withstands fire exposure)
/ Smoke-tight design to limit smoke penetration in case of fire
/ Ingress protection rating IP66 (single-door), IP54 (double-door)
(protection of electrical equipment against ingress of foreign objects and water)
/ Impact resistance IK10 according to IEC 60529
/ RAL 7035 (light grey) textured powder coating
/ Tested according to standards ČSN EN 1634-1, ČSN EN 1634-3
/ Option to use a wide range of accessories
/ Robust, durable steel sheet construction
/ Certified according to ČSN EN 62208 ed.2:12

Extensive range of cabinet accessories

Equipment rack, mounting plate, covers, electricity meter trays, certified fire-resistant grilles, DIN rails and mounting panels, lock cylinders – FAB lock cylinder or cylinder for a rotary handle



Basic size variants of the cabinets

Designation	Dimension (mm)	Internal dimension	IP	Weight (kg)
RN1208030 EI30	1200 x 800 x 300	1112 x 720 x 65	65	82
RN1206030 EI30	1200 x 600 x 300	1112 x 500 x 265	65	78
RN1006030 EI30	1000 x 600 x 300	974 x 500 x 265	65	74
RN1008030 EI30	1000 x 800 x 300	974 x 720 x 265	65	78
RN808030 EI30	800 x 800 x 300	734 x 720 x 265	65	69
RN806030 EI30	800 x 600 x 300	734 x 500 x 265	65	61
RN606030 EI30	600 x 600 x 300	560 x 500 x 265	65	50
RN604030 EI30	600 x 400 x 300	560 x 365 x 265	54	48

RN

Industrial Freestanding Fire-Resistant Cabinets RV

A fire-resistant cabinet serves as passive fire protection, designed to stop or slow down the spread of fire.

The protection of our cabinets is ensured by

/ Fire resistance class EI 30 – EI 120 (duration in minutes for which the cabinet withstands fire exposure)
/ Smoke-tight design to limit smoke penetration in case of fire
/ Ingress protection rating IP65 (single-door), IP54 (double-door)
(protection of electrical equipment against ingress of foreign objects and water)
/ Impact resistance IK10
/ RAL 7035 (light grey)
/ Tested according to standards ČSN EN 1634-1, ČSN EN 1634-3
/ Option to use a wide range of accessories
/ Made from A1 fire reaction class materials. Serves as a fire barrier.

Extensive range of cabinet accessories

Equipment rack, mounting plate, covers, electricity meter trays, certified fire-resistant grilles, DIN rails and mounting panels, lock cylinders – FAB lock cylinder or cylinder for a rotary handle

Basic size variants of the cabinets

Designation	Dimension (mm)	Internal dimension	IP	Weight (kg)
RV201240 EI30	2000 x 1200 x 400	1900 x 1100 x 365	54	230
RV201250 EI30	2000 x 1200 x 500	1900 x 1100 x 465	54	235
RV201040 EI30	2000 x 1000 x 400	1900 x 900 x 365	54	220
RV201050 EI30	2000 x 1000 x 500	1900 x 900 x 465	54	225
RV208030 EI30	2000 x 800 x 300	1900 x 700 x 265	65	213
RV208040 EI30	2000 x 800 x 400	1900 x 700 x 365	65	226
RV208050 EI30	2000 x 800 x 500	1900 x 700 x 465	65	215
RV206030 EI30	2000 x 600 x 300	1900 x 500 x 265	65	200
RV206040 EI30	2000 x 600 x 400	1900 x 500 x 365	65	185
RV188030 EI30	1800 x 800 x 300	1700 x 700 x 265	65	195
RV188040 EI30	1800 x 800 x 400	1700 x 700 x 365	65	209
RV186040 EI30	1800 x 600 x 400	1700 x 500 x 365	65	178
RV166040 EI30	1600 x 600 x 400	1500 x 500 x 365	65	162
RV168030 EI30	1600 x 800 x 300	1500 x 700 x 265	65	174
RV168040 EI30	1600 x 800 x 400	1500 x 700 x 365	65	187
RV201650 EI30	2000 x 1600 x 500	1900 x 1500 x 465	54	340
RV201640 EI30	2000 x 1600 x 400	1900 x 1500 x 365	54	320

RV

Industrial Built-in Fire-Resistant Cabinets RZA

A fire-resistant cabinet serves as passive fire protection, designed to stop or slow down the spread of fire.

The protection of our cabinets is ensured by

/ Fire resistance class EI 30 – (duration in minutes the cabinet withstands fire exposure)
/ RAL 7035 (light grey) textured powder coating, option to use other RAL colors
/ Tested and certified according to standards ČSN EN 1634-1, ČSN EN 1634-3 by PAVUS a.s.
/ Option to use a wide range of accessories
/ Robust, durable steel sheet construction
/ Certified according to ČSN EN 62208 ed.2:12

Extensive range of cabinet accessories

Equipment rack, mounting plate, covers, electricity meter trays, certified fire-resistant grilles, DIN rails and mounting panels, lock cylinders – FAB lock cylinder or cylinder for a rotary handle

Basic size variants of the cabinets

Designation	Dimension (mm)	Internal dimension
RZA6040E	600 x 400	560 x 290
RZA6060E	600 x 600	560 x 500
RZA6080E	600 x 800	560 x 720
RZA8040E	800 x 400	734 x 290
RZA8060E	800 x 600	734 x 500
RZA10040E	1000 x 400	974 x 290
RZA10060E	1000 x 600	974 x 500
RZA10080E	1000 x 800	974 x 720
RZA100100E	1000 x 1000	974 x 940
RZA12040E	1200 x 400	1112 x 290
RZA12060E	1200 x 600	1112 x 500
RZA12080E	1200 x 800	1112 x 720
RZA120100E	1200 x 1000	1112 x 940
RZA16060E	1600 x 600	1526 x 500
RZA16080E	1600 x 800	1526 x 720

Designation	Dimension (mm)	Internal dimension
RZA160100E	1600 x 1000	1526 x 940
RZA160120E	1600x 1200	1526 x 1180
RZA18060E	1800 x 600	1802 x 500
RZA18080E	1800 x 800	1802 x 720
RZA180100E	1800 x 1000	1802 x 940
RZA180120E	1800 x 1200	1802x1180
RZA20060E	2000 x 600	1940 x 500
RZA20080E	2000 x 800	1940 x 720
RZA200100E	2000 x 1000	1940 x 940
RZA200120E	2000 x 1200	1940 x 1180
RZA22060E	2200 x 600	2078 x 500
RZA22080E	2200 x 800	2078 x 720
RZA220100E	2200 x 1000	2078 x 940
RZA220120E	2200 x 1200	2078 x 1180

RZA

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