



Leading European manufacturer
of fireplace stoves and fireplace inserts

Fireplace inserts





Almost 700,000 households all around the world enjoy ROMOTOP products today. Every product that leaves the production plant in Suchdol nad Odrou is a result of the joint effort of all our employees. Our state-of-the-art production facilities, competent employees and qualified professional sales representatives make ROMOTOP one of the leading brands in its field in Europe. ROMOTOP stoves and inserts offer customers a modern design, high-quality technical workmanship and an innovative wood burning process. A wide range of products cater to the needs of both standard and low-energy houses. Heat energy can be stored in accumulation tiles or distributed around the house using hot-water exchangers. Customers can select from hand-made ceramic or natural stone tiling.

Technology is our passion; it's what we live for. Thanks to natural development, we know it's not enough for leaders in the field to simply build on the wisdom and experience of our ancestors. It's our respect for our ancestors that drives us to push the limits, just like they did before us. Where others speak of skills, history and tradition, we are continually thinking of new patents, innovations, state-of-the-art production technologies, efficiency, production rhythms and robotic automation.

Touch the technology. Romotop.

CONTENT	page
Romotop	2
Fireplace inserts DESIGN	4
KV 065A N, KV 055A N, KV 055B N	5
ANGLE R/L 2G L 88.51.44.01, ANGLE R/L 2G L 66.51.44.01, ANGLE R/L 2G L 66.44.44.01	6
ANGLE R/L 2G S 66.44.44.01	7
Fireplace inserts DYNAMIC	8
DYNAMIC 2G 66.50.01, DYNAMIC B2G 66.50.01	9
DYNAMIC 2G 66.50.13, DYNAMIC B2G 66.50.13	10
DYNAMIC 2G 44.55.01, DYNAMIC 2G 44.55.13	11
DYNAMIC 2G 35.46.01, DYNAMIC B2G 35.46.01	12
KV 025N 01, KV 025N 01 BD	13
KV 025W 01 with WE, KV 025W 01 BD with WE	14
KV 025W 02 with WE, KV 025W 02 BD with WE	15
KV 075 02	16
Fireplace inserts HEAT	17
HEAT 2G L 110.50.01, HEAT 2G L 66.50.01	18
HEAT 2G L 88.66.01, HEAT 2G L 88.50.01	19
HEAT R/L 2G L 81.51.54.01, HEAT R/L 2G L 65.51.54.01	20

CONTENT	page
HEAT C 2G 81.52.31.01, HEAT C 2G 81.52.31.21, HEAT C 2G 65.52.31.01, HEAT C 2G 65.52.31.21, HEAT C 2G 50.52.31.01, HEAT C 2G 50.52.31.21	21
HEAT R/L 2G S 81.51.40.01, HEAT R/L 2G S 65.51.40.01, HEAT R/L 2G S 50.51.40.01	22
HEAT R/L 2G S 70.44.33.13, HEAT R/L 2G S 60.44.33.13, HEAT R/L 2G S 50.44.33.13	23
HEAT 2G 80.50.01, HEAT 2G 70.50.01, HEAT T 2G 70.50.01	24
HEAT 2G 70.44.01, HEAT 2G 59.50.01, HEAT T 2G 42.50.01	25
HEAT 2G 70.44.13, HEAT 2G 59.50.13, HEAT T 2G 59.44.13	26
HEAT W 2G 70.50.01 with WE, HEAT W 2G 59.50.01 with WE, HEAT WA 59.50.01 with WE	27
Romotop DOUPLE SPIN, TRIPLE PASS	28
Romotop MAMMOTH Accumulation Exchanger	29
Automatic Regulation Romotop DIRECT	29
Technical parameters for fireplace inserts	30–32

Legend

WE hot-water exchanger
BD back stoking (back door)

P Nominal Output
P_r Regulated Output
P_n Hot-Water Output at the Nominal Output
↑ Height
↔ Width
↗ Depth

∅ Smoke Flue Diameter
∅ CPV Central Air Intake Diameter
⬮ Weight
% Efficiency
⌊ In-built dimensions

Fireplace inserts DESIGN

You simply know what you want – state-of-the-art technology, top quality, attention to detail, and all delivered in a stylish design.

KV 065A N

KV 055A N

KV 055B N

Design fireplace insert
with retractable lift
door

- design fireplace insert
- flat glass
- retractable lift door including smooth stop
- primary and secondary air controls
- CAI – central air intake
- intended for convection operation



P	12 kW
P _r	8–16 kW
P _a	– kW
↑	1432 mm
↔	1234 mm
↗	588 mm
∅	250 mm
∅ _{CPV}	150 mm
⬆	338 kg
%	80 %
⌈	1106 x 512 mm



P	9,5 kW
P _r	6–14 kW
P _a	– kW
↑	1432 mm
↔	1014 mm
↗	571 mm
∅	200 mm
∅ _{CPV}	150 mm
⬆	300 kg
%	80 %
⌈	886 x 442 mm



P	9,5 kW
P _r	6–14 kW
P _a	– kW
↑	1432 mm
↔	794 mm
↗	571 mm
∅	200 mm
∅ _{CPV}	150 mm
⬆	260 kg
%	80 %
⌈	666 x 442 mm

ANGLE R/L 2G

L 88.51.44.01

ANGLE R/L 2G

L 66.51.44.01

ANGLE R/L 2G

L 66.44.44.01

Design fireplace insert
with lifting door and
bent corner glazing

- right and left variant
- exclusive single bent glass
- intended for convection operation
- special Romotop DOUBLE SPIN flue gas system
- retractable lift door including smooth stop
- chamber without grate – grate and ashpan is an option on demand
- combustion chamber lined with genuine bricks
- regulation of primary and secondary air intake with a single control lever
- CAI (central air intake)

ANGLE R/L 2G L 88.51.44.01



P	12 kW
P _R	4–12 kW
P _L	– kW
↑	1430 mm
↔	963 mm
↗	605 mm
∅	200 mm
∅ _{CPV}	150 mm
⬆	320 kg
%	83 %
⊞	885 x 512 x 444 mm

double spin

ANGLE R/L 2G L 66.51.44.01



P	6,9 kW
P _R	4–11 kW
P _L	– kW
↑	1430 mm
↔	743 mm
↗	605 mm
∅	200 mm
∅ _{CPV}	150 mm
⬆	260 kg
%	85 %
⊞	665 x 512 x 444 mm

double spin

ANGLE R/L 2G L 66.44.44.01



P	6,9 kW
P _R	4–11 kW
P _L	– kW
↑	1430 mm
↔	743 mm
↗	605 mm
∅	200 mm
∅ _{CPV}	150 mm
⬆	255 kg
%	85 %
⊞	665 x 442 x 444 mm

double spin

ANGLE R/L 2G S 66.44.44.01

Design fireplace insert with door with bent corner glazing

- right and left variant
- exclusive single bent glass
- intended for convection operation
- special Romotop DOUBLE SPIN flue gas system
- retractable lift door including smooth stop
- chamber without grate – grate and ashpan is an option on demand
- combustion chamber lined with genuine bricks
- regulation of primary and secondary air intake with a single control lever
- CAI (central air intake)



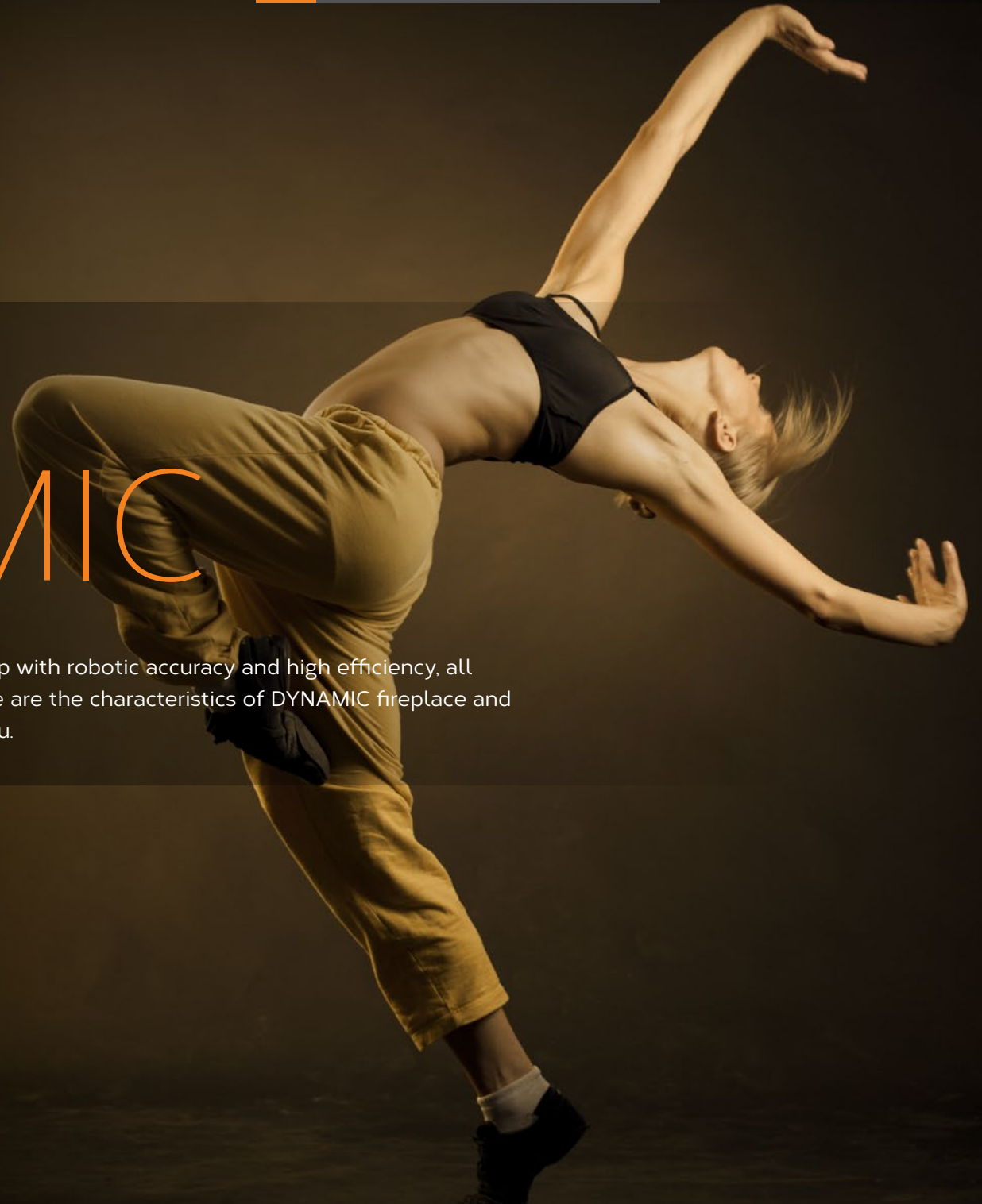
P	6,9 kW
P _r	4–11 kW
P _s	– kW
↑	1130 mm
↔	741 mm
↗	568 mm
∅	200 mm
∅ _{CPV}	150 mm
⬆	185 kg
%	85 %
⊠	664 x 442 x 444 mm

double spin

Fireplace inserts

DYNAMIC

True strength and durability, precise workmanship with robotic accuracy and high efficiency, all controlled by state-of-the-art technology. These are the characteristics of DYNAMIC fireplace and stove inserts. Products that will work hard for you.



DYNAMIC 2G 66.50.01

DYNAMIC B2G 66.50.01

Straight fireplace insert with double glazing

- vertical, even frame and door
- double glazing
- back stocking (B)
- CAI (central air intake)
- design printed glazing
- intended for convection as well as accumulation operation
- special COR-TEN steel sheeting
- suitable for low-energy houses
- combustion chamber lined with genuine bricks
- regulation of primary and secondary air intake with a single control lever
- new DOUBLE SPIN flue gas system
- new 200 mm spigot ensures both, standard direct installing with pipes and direct installing of ROMOTOP MAMMOTH rings right on the insert



P	7,8 kW
P _r	4,5-12 kW
P _a	– kW
↑	1091 mm
↔	720 mm
↗	482 mm
∅	200 mm
∅ _{CPV}	150 mm
⬮	205 kg
%	85 %
⊠	660 x 500 mm

double spin



DYNAMIC B2G 66.50.01

P	7,8 kW
P _r	4,5-12 kW
P _a	– kW
↑	1091 mm
↔	720 mm
↗	543 mm
∅	200 mm
∅ _{CPV}	150 mm
⬮	220 kg
%	85 %
⊠	660 x 500 mm

double spin

DYNAMIC 2G 66.50.13

DYNAMIC B2G 66.50.13

Straight fireplace insert with triple glazing

- vertical, even frame and door
- triple glazing
- back stocking (B)
- CAI (central air intake)
- design printed glazing
- intended for convection as well as accumulation operation
- special COR-TEN steel sheeting
- suitable for low-energy houses
- combustion chamber lined with genuine bricks
- regulation of primary and secondary air intake with a single control lever
- new DOUBLE SPIN flue gas system
- new 200 mm spigot ensures both, standard direct installing with pipes and direct installing of ROMOTOP MAMMOTH rings right on the insert



P	4,8 kW
P _e	2,5-7 kW
P _a	- kW
↑	1082 mm
↔	720 mm
↗	397 mm
∅	200 mm
∅ _{CPV}	150 mm
⬆	175 kg
%	84 %
⌈	660 x 500 mm

double spin



P	4,8 kW
P _e	2,5-7 kW
P _a	- kW
↑	1077 mm
↔	720 mm
↗	459 mm
∅	200 mm
∅ _{CPV}	150 mm
⬆	195 kg
%	84 %
⌈	660 x 500 mm

double spin

DYNAMIC 2G 44.55.01

DYNAMIC 2G 44.55.13

Straight fireplace insert with double glazing

- vertical, even frame and door
- double or triple glazing
- back stocking (B)
- CAI (central air intake)
- design printed glazing
- intended for convection as well as accumulation operation
- special COR-TEN steel sheeting
- suitable for low-energy houses
- combustion chamber lined with genuine bricks
- regulation of primary and secondary air intake with a single control lever
- new DOUBLE SPIN flue gas system
- new 200 mm spigot ensures both, standard direct installing with pipes and direct installing of ROMOTOP MAMMOTH rings right on the insert



P	7 kW
P _r	5-12 kW
P _a	- kW
↑	1142 (+80) mm
↔	524 mm
↗	479 mm
∅	200 mm
∅ _{CPV}	150 mm
⬆	165 kg
%	85 %
⌈	440 x 550 mm

double spin



P	4 kW
P _r	3-8 kW
P _a	- kW
↑	1132 mm
↔	524 mm
↗	397 mm
∅	200 mm
∅ _{CPV}	150 mm
⬆	140 kg
%	83 %
⌈	440 x 550 mm

double spin

DYNAMIC 2G 35.46.01

DYNAMIC B2G 35.46.01

Fireplace insert with double glazing

- double glazing
- design printed glazing
- suitable for low-energy houses
- CAI (central air intake)
- back stocking (B)
- right door opening – possibility to change to left door opening
- intended for convection as well as accumulation operation
- chamotte combustion chamber
- cast iron grate
- ash pan
- additional bottom brick is a part of package for combustion without grate
- regulation of primary and secondary air intake with a single control lever
- possibility to install the side Mammoth accumulation set (on right and left side and back side of insert)
- new 200 mm spigot ensures both, standard direct installing with pipes and direct installing of ROMOTOP MAMMOTH rings right on the insert

DYNAMIC 2G 35.46.01



P	4 kW
P _r	2–5,2 kW
P _s	– kW
↑	1057 mm
↔	514 mm
↗	420 mm
∅	200 mm
∅ _{CPV}	150 mm
⬮	135 kg
%	80 %
⌈⌋	460 x 343 mm

DYNAMIC B2G 35.46.13



P	4 kW
P _r	2–5,2 kW
P _s	– kW
↑	1057 mm
↔	514 mm
↗	485 mm
∅	200 mm
∅ _{CPV}	150 mm
⬮	145 kg
%	80 %
⌈⌋	460 x 343 mm

KV 025N 01

KV 025N 01 BD

Fireplace insert with double glazing

An insert fireplace design intended for permanent accumulation operation with draft systems.

- grate-free furnace
- back stocking (BD)
- CAI (central air intake)
- double glazing
- design printed glazing
- new 200 mm spigot ensures both, standard direct installing with pipes and direct installing of ROMOTOP MAMMOTH rings right on the insert



P	11 kW
P _r	10–30 kW
P _d	– kW
↑	990 mm
↔	504 mm
↗	691 mm
∅	200 mm
∅ _{CPV}	150 mm
⬆	175 kg
%	90 %
⌈	438 x 438 mm



P	11 kW
P _r	10–30 kW
P _d	– kW
↑	1003 (+70) mm
↔	530 mm
↗	665 mm
∅	200 mm
∅ _{CPV}	150 mm
⬆	175 kg
%	90 %
⌈	438 x 438 mm

KV 025W 01

KV 025W 01 BD

Fireplace insert (with back stoking) with double glazing and hot-water exchanger

- horizontal, straight frame and door
- double glazing
- design printed glazing
- reflective glazing with mirror effect
- suitable for low-energy houses
- CAI (central air intake)
- air regulation through a single control element
- special COR-TEN steel sheeting
- hot water exchanger with the patented TRIPLE PASS system



P	12 kW
P _r	6-18 kW
P _a	8,4 kW
↑	1256 mm
↔	793 mm
↗	495 mm
∅	180 mm
∅ _{CPV}	150 mm
⬆	300 kg
%	90 %
⌈	660 x 500 mm

triple pass



P	11,5 kW
P _r	6-18 kW
P _a	7 kW
↑	1272 mm
↔	826 mm
↗	595 mm
∅	180 mm
∅ _{CPV}	150 mm
⬆	300 kg
%	90 %
⌈	660 x 500 mm

triple pass

KV 025W 02

KV 025W 02 BD

Fireplace insert (with back stoking) with double glazing and hot-water exchanger

- horizontal, straight frame and door
- triple glazing
- design printed glazing
- reflective glazing with mirror effect
- suitable for low-energy houses
- CAI (central air intake)
- air regulation through a single control element
- special COR-TEN steel sheeting
- hot water exchanger with the patented TRIPLE PASS system



P	12 kW
P _r	6-18 kW
P _a	9 kW
↑	1256 mm
↔	840 mm
↗	503 mm
∅	180 mm
∅ _{CPV}	150 mm
⬮	334 kg
%	90 %
⊠	660 x 500 mm

triple pass



P	12 kW
P _r	6-18 kW
P _a	8 kW
↑	1272 mm
↔	826 mm
↗	595 mm
∅	180 mm
∅ _{CPV}	150 mm
⬮	307 kg
%	90 %
⊠	660 x 500 mm

triple pass

KV 075 02

Cast-iron fireplace insert with double glazing

- small cast iron insert with chamotte furnace
- double glazing
- CAI (central air intake)
- suitable for low-energy houses
- possibility to buy Accumulative Exchanger 07 AKU - 001

KV 075 02



	4 kW
	2-10 kW
	- kW
	1057 mm
	466 mm
	397 mm
	150 mm
	100 mm
	126 kg
	80 %
	458 x 345 mm

Fireplace inserts

HEAT

Our position as one of the largest manufacturers allows us to mass produce with maximum efficiency. This is why we can offer products with advanced technology and design and the best price/performance ratio. Unrivalled products that offer everything you need – that's HEAT fireplace inserts.



HEAT 2G L 110.50.01

HEAT 2G L 66.50.01

Hot-air fireplace insert with lifting door

- fireplace insert with large glass
- lifting door with Silent Lift, the newest roller system – silent and easy door operation
- precise door fitting in the rollers
- intended for convection operation
- special Romotop DOUBLE SPIN flue gas system
- chamber without grate – grate and ashpan is an option on demand
- nice large glass with design black print
- combustion chamber lined with genuine bricks
- regulation of primary and secondary air intake with a single control lever
- tertiary air intake
- CAI (central air intake)

HEAT 2G L 110.50.01



P _i	12 kW
P _r	6–16 kW
P _s	– kW
↑	1331 mm
↔	1404 mm
↗	545 mm
∅	200 mm
∅ _{CPV}	150 mm
⬆	315 kg
%	80 %
⊞	1100 x 500 mm

double spin

HEAT 2G L 66.50.01



P _i	7.8 kW
P _r	4.5–12 kW
P _s	– kW
↑	1331 mm
↔	964 mm
↗	545 mm
∅	200 mm
∅ _{CPV}	150 mm
⬆	230 kg
%	85 %
⊞	660 x 500 mm

double spin

HEAT 2G L 88.66.01

HEAT 2G L 88.50.01

Hot-air fireplace insert with lifting door

- fireplace insert with large glass
- lifting door with Silent Lift, the newest roller system – silent and easy door operation
- precise door fitting in the rollers
- intended for convection operation
- special Romotop DOUBLE SPIN flue gas system
- chamber without grate – grate and ashpan is an option on demand
- nice large glass with design black print
- combustion chamber lined with genuine bricks
- regulation of primary and secondary air intake with a single control lever
- tertiary air intake
- CAI (central air intake)



P _i	10,9 kW
P _r	5–14 kW
P _s	– kW
↑	1648 mm
↔	1184 mm
↗	555 mm
∅	200 mm
∅ _{CPV}	150 mm
⬆	315 kg
%	81 %
⌈	880 x 660 mm

double spin



P _i	9 kW
P _r	4,5–12 kW
P _s	– kW
↑	1331 mm
↔	1184 mm
↗	545 mm
∅	200 mm
∅ _{CPV}	150 mm
⬆	270 kg
%	81 %
⌈	880 x 500 mm

double spin

HEAT R/L 2G L 81.51.40.01

HEAT R/L 2G L 65.51.40.01

Hot-air corner fireplace insert
with lifting door and bent
glazing

- right/left glass version
- exclusive single bent glass
- nice large glass with design black print
- intended for convection operation
- special Romotop DOUBLE SPIN flue gas system
- lifting door with Silent Lift, the newest roller system – silent and easy door operation
- precise door fitting in the rollers
- chamber without grate – grate and ashpan is an option on demand
- combustion chamber lined with genuine bricks
- regulation of primary and secondary air intake with a single control lever
- tertiary air intake
- CAI (central air intake)

HEAT R/L 2G L 81.51.40.01



P _i	12 kW
P _r	6–16 kW
P _a	– kW
↑	1352 mm
↔	1036 mm
↗	626 mm
∅	200 mm
∅ _{CPV}	150 mm
⬆	260 kg
%	83 %
⊞	883 x 516 x 473 mm

double spin

HEAT R/L 2G L 65.51.40.01



P _i	6.9 kW
P _r	4–11 kW
P _a	– kW
↑	1352 mm
↔	876 mm
↗	626 mm
∅	200 mm
∅ _{CPV}	150 mm
⬆	230 kg
%	85 %
⊞	723 x 516 x 473 mm

double spin

HEAT C 2G

L 81.52.31.01 (21)

HEAT C 2G

L 65.52.31.01 (21)

HEAT C 2G

L 50.52.31.01 (21)

Hot-air three-sided fireplace insert with lifting door and bent glazing

- exclusive one-piece three-sided glass for maximum enjoyment of the fire
- design bent glass with black print
- intended for convection operation
- special Romotop DOUBLE SPIN flue gas system
- lifting door with Silent Lift, the newest roller system – silent and easy door operation
- precise door fitting in the rollers
- chamber without grate – grate and ashpan is an option on demand
- combustion chamber lined with genuine bricks
- regulation of primary and secondary air intake with a single control lever
- tertiary air intake
- CAI (central air intake)

HEAT R/L 2G L 81.52.31.01 (21)



P	9,9 kW
P _R	4,5–12 kW
P _A	– kW
↑	1337 mm
↔	881 mm
↗	560 mm
∅	200 mm
∅ _{CPV}	150 mm
⬆	245 kg
%	80 %
⊠	1020 x 510 x 420 mm

double spin

HEAT R/L 2G L 65.52.31.01 (21)



P	7,8 kW
P _R	4,5–12 kW
P _A	– kW
↑	1337 mm
↔	731 mm
↗	560 mm
∅	200 mm
∅ _{CPV}	150 mm
⬆	210 kg
%	83 %
⊠	870 x 510 x 420 mm

double spin

HEAT R/L 2G L 50.52.31.01 (21)



P	5,7 kW
P _R	3–7,5 kW
P _A	– kW
↑	1337 mm
↔	581 mm
↗	560 mm
∅	150 mm
∅ _{CPV}	150 mm
⬆	135 kg
%	80 %
⊠	720 x 510 x 420 mm

double spin

HEAT R/L 2G S 81.51.40.01

HEAT R/L 2G S 65.51.40.01

HEAT R/L 2G S 50.51.40.01

Hot-air corner fireplace
insert with bent glazing

- right/left glass version
- exclusive single bent glass
- nice large glass with design black print
- intended for convection operation
- special Romotop DOUBLE SPIN flue gas system
- chamber without grate – grate and ashpan is an option on demand
- combustion chamber lined with genuine bricks
- regulation of primary and secondary air intake with a single control lever
- tertiary air intake
- CAI (central air intake)

HEAT R/L 2G S 81.51.40.01



P _i	12 kW
P _r	6–15,5 kW
P _a	– kW
↑	1141 mm
↔	873 mm
↗	515 mm
∅	200 mm
∅ _{CPV}	150 mm
⬆	190 kg
%	83 %
⌈	835 x 515 x 430 mm

double spin

HEAT R/L 2G S 65.51.40.01



P _i	6,9 kW
P _r	3,5–9 kW
P _a	– kW
↑	1141 mm
↔	713 mm
↗	515 mm
∅	200 mm
∅ _{CPV}	150 mm
⬆	162 kg
%	85 %
⌈	675 x 515 x 430 mm

double spin

HEAT R/L 2G S 50.51.40.01



P _i	6,6 kW
P _r	3,3–8,6 kW
P _a	– kW
↑	1126 mm
↔	563 mm
↗	515 mm
∅	180 mm
∅ _{CPV}	120 mm
⬆	130 kg
%	82 %
⌈	525 x 515 x 430 mm

double spin

HEAT R/L 2G S 70.44.33.13

HEAT R/L 2G S 60.44.33.13

HEAT R/L 2G S 50.44.33.13

Hot-air corner fireplace
insert with bent glazing

- right/left glass version
- exclusive single bent glass
- nice large glass with design black print
- intended for convection operation
- special Romotop DOUBLE SPIN flue gas system
- chamber without grate – grate and ashpan is an option on demand
- combustion chamber lined with genuine bricks
- regulation of primary and secondary air intake with a single control lever
- tertiary air intake
- CAI (central air intake)

HEAT R/L 2G S 70.44.33.13



P	7,2 kW
P _r	3,5–10 kW
P _s	– kW
↑	983 mm
↔	700 mm
↗	370 mm
∅	150 mm
∅ _{CPV}	150 mm
⬆	130 kg
%	86 %
⊠	700 x 438 x 330 mm

double spin

HEAT R/L 2G S 60.44.33.13



P	5,7 kW
P _r	3–8 kW
P _s	– kW
↑	983 mm
↔	600 mm
↗	370 mm
∅	150 mm
∅ _{CPV}	120 mm
⬆	115 kg
%	85 %
⊠	600 x 438 x 330 mm

double spin

HEAT R/L 2G S 50.44.33.13



P	4,9 kW
P _r	2,5–7 kW
P _s	– kW
↑	983 mm
↔	500 mm
↗	370 mm
∅	150 mm
∅ _{CPV}	120 mm
⬆	100 kg
%	83 %
⊠	500 x 438 x 330 mm

double spin

HEAT 2G 80.50.01

HEAT 2G 70.50.01

HEAT T 2G 70.50.01

Straight fireplace insert
(T – tunnel fireplace insert)

- fireplace insert is designed for convection operation
- Romotop DOUBLE SPIN special flue gas system
- CAI (central air intake)
- cast iron grate
- ash pan
- chamotte combustion chamber
- adjustable legs
- glass with printed decor
- door frame made of special rigid rolled profile
- construction frame may be added



P ₁	9 kW
P ₂	4,5–12 kW
P ₃	– kW
↑	1005 mm
↔	799 mm
↗	541 mm
∅	150 mm
∅ _{CPV}	200 mm
⬆	185 kg
%	81 %
⏏	799 x 498 mm

double spin



P ₁	9,3 kW
P ₂	5–12 kW
P ₃	– kW
↑	1006 mm
↔	699 mm
↗	541 mm
∅	150 mm
∅ _{CPV}	150 mm
⬆	170 kg
%	80 %
⏏	699 x 498 mm

double spin



P ₁	7,9 kW
P ₂	4–10 kW
P ₃	– kW
↑	1078 mm
↔	699 mm
↗	626 mm
∅	150 mm
∅ _{CPV}	150 mm
⬆	175 kg
%	82 %
⏏	699 x 498 mm

double spin

HEAT 2G 70.44.01

HEAT 2G 59.50.01

HEAT 2G 42.50.01

Straight fireplace insert

- fireplace insert is designed for convection operation
- Romotop DOUBLE SPIN special flue gas system
- CAI (central air intake)
- cast iron grate
- ash pan
- chamotte combustion chamber
- adjustable legs
- glass with printed decor
- door frame made of special rigid rolled profile
- construction frame may be added

HEAT 2G 70.44.01



P	9 kW
P _r	4,5–12 kW
P _a	– kW
↑	944 mm
↔	699 mm
↗	541 mm
∅	150 mm
∅ _{CPV}	150 mm
⬮	167 kg
%	80 %
⊞	699 x 438 mm

double spin

HEAT 2G 59.50.01



P	7 kW
P _r	3,5–10 kW
P _a	– kW
↑	1003 mm
↔	589 mm
↗	541 mm
∅	150 mm
∅ _{CPV}	150 mm
⬮	150 kg
%	85 %
⊞	589 x 498 mm

double spin

HEAT 2G 42.50.01



P	5 kW
P _r	2,5–7 kW
P _a	– kW
↑	1003 mm
↔	419 mm
↗	491 mm
∅	150 mm
∅ _{CPV}	120 mm
⬮	105 kg
%	84 %
⊞	419 x 498 mm

double spin

HEAT 2G 70.44.13

HEAT 2G 59.50.13

HEAT 2G 59.44.13

Straight fireplace insert

- fireplace insert is designed for convection operation
- suitable for low-energy houses
- Romotop DOUBLE SPIN special flue gas system
- CAI (central air intake)
- cast iron grate
- ash pan
- chamotte combustion chamber
- adjustable legs
- glass with printed decor
- door frame made of special rigid rolled profile
- construction frame may be added

HEAT 2G 70.44.13



P _i	5.6 kW
P _R	3–8 kW
P _d	– kW
↑	923 mm
↔	699 mm
↗	421 mm
∅	150 mm
∅ _{CPV}	120 mm
⬆	133 kg
%	85 %
⌈	699 x 438 mm

double spin

HEAT 2G 59.50.13



P _i	4.8 kW
P _R	2.5–7 kW
P _d	– kW
↑	983 mm
↔	589 mm
↗	421 mm
∅	150 mm
∅ _{CPV}	120 mm
⬆	120 kg
%	83 %
⌈	589 x 498 mm

double spin

HEAT 2G 59.44.13



P _i	4.8 kW
P _R	2.5–7 kW
P _d	– kW
↑	923 mm
↔	589 mm
↗	421 mm
∅	150 mm
∅ _{CPV}	120 mm
⬆	117 kg
%	83 %
⌈	589 x 438 mm

double spin

HEAT W 2G 70.50.01

HEAT W 2G 59.50.01

HEAT WA 2G 59.50.01

Fireplace insert with hot-water exchanger

- fireplace insert with hot-water exchanger
- hot-water exchanger with the patented TRIPLE PASS system
- CAI (central air intake)
- a cleaning hole for easy access to clean the exchanger
- built-in aftercooling loop
- cast iron grate
- ash pan
- chamotte combustion chamber
- adjustable legs
- glass with printed decor
- door frame made of special rigid rolled profile
- the fireplace insert includes an air-outlet valve
- construction frame may be added
- log length 500 mm

HEAT W 2G 70.50.01



P	14,5 kW
P _R	7-19 kW
P _A	10,3 kW
↑	1200 mm
↔	800 mm
↗	553 mm
Ø	180 mm
Ø _{CPV}	150 mm
⬮	245 kg
%	89 %
⬮	699 x 498 mm

triple pass

HEAT W 2G 59.50.01



P	13 kW
P _R	6-18 kW
P _A	9 kW
↑	1162 mm
↔	690 mm
↗	553 mm
Ø	180 mm
Ø _{CPV}	150 mm
⬮	205 kg
%	86 %
⬮	589 x 498 mm

triple pass

HEAT WA 2G 59.50.01



P	10 kW
P _R	5-13 kW
P _A	6,5 kW
↑	1011 mm
↔	716 mm
↗	552 mm
Ø	180 mm
Ø _{CPV}	150 mm
⬮	193 kg
%	83 %
⬮	589 x 498 mm

double spin

double spin

DOUBLE SPIN flue gas system

Thanks to the modern structure of the combustion and flue chamber with the DOUBLE SPIN system, Romotop fireplace inserts achieve excellent parameters in a wide range of outputs.



During combustion, the double spin system reaches optimum efficiency and emission values in a much wider range of outputs than standard solutions.

Such a wide range of so-called optimum outputs is a great advantage for customers, as they can now be sure their fireplace insert is always working perfectly during normal heating.

Designers and other professionals can install Romotop fireplace inserts in a wide range of buildings with various heat losses, even in cases where fireplace inserts with large glazing are not usually recommended.

triple pass

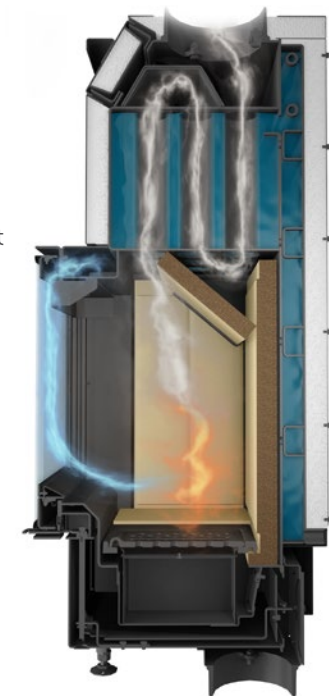
Hot water exchanger with the TRIPLE PASS system

The TRIPLE PASS system, or the triple passage, developed by the Romotop company increases the efficiency of the heat exchanger of fireplace inserts and ovens significantly. Simply we can say that the same amount of the gases of combustion evolved by the combustion chamber of the fireplace insert goes through the flue gas section of the exchanger three times. During this way, that is three times longer, the exchanger is able to take much more heat from the gases of combustion than an exchanger with the standard solution. The difference is in the total efficiency of the heater that is about 10 % higher.



The basic advantages of the triple pass system can be summarized as follows:

- Higher overall efficiency (up to 10 %) than with the standard solution = saving in fuel
- Higher output of the hot water exchanger than with the standard solution = more heat for the heating system
- Larger output proportion in water than with the standard solution = better regulation and heat distribution in the house = higher comfort
- Lower production of pollutant emissions than with the standard solution = next step towards the cleaner environment
- Generous dimension of the pipes of the flue gas heat exchanger = comfortable maintenance and less demands on regular cleaning of the heat exchanger



Accumulation material MAMMOTH

- the accumulation material are fired at a temperature exceeding 1000°C
 - it does not smell when heated up!!!
- the average litre mass is 4.5 kg/l
- high specific heat capacity

MAMMOTH Accumulation Exchanger

- Romotop MAMMOTH accumulation exchanger for fireplace inserts
- long time radiation after burning
- increases the accumulation capacity of accumulation surrounds
- provides missing heat accumulation in convection (hot air) surrounds
- the accumulation exchanger weighs 345 kg



MAMMOTH accumulation ring

- accumulation rings combines cast iron conductivity and magnetite capacity
- long life thanks to its internal cast iron structure
- effective conduction of heat to the depth of the accumulative mass
- easy assembly/disassembly
- it is possible to directly connect a pipe/elbow to the final component
- the accumulation mass of the ring is 38 kg/80 mm of height
- simple cleaning



MAMMOTH Accumulation Set

- additional accumulation capacity of the fireplace insert
- easy installation
- special metal alloy placed between accumulation tiles – excellent heat conduction



Romotop DIRECT

Automatic regulation

- easy installation
- easy and clear connection of components using communication cables
- unique design
- easy and user-friendly controls
- visualization of the heating process using color LEDs
- prevention of overheating of the fireplace insert
- prevention of heat dissipation into the chimney
- longer burning time
- fuel savings
- increased personal comfort
- door switch is not required
- longer service life of the fireplace insert
- option of manual control in case of a power outage
- prevention of unauthorized modification of the combustion process by the user
- unique algorithm for the combustion process developed by ROMOTOP
- combustion programs are created for specific fireplace inserts directly in the ROMOTOP testing room using state-of-the-art HORIBA technology used by leading European laboratories
- accessories approved by the manufacturer

Technical parameters for fireplace inserts

Model - Code	Specifications	Nominal Output (kW)	Regulated Output (kW)	Hot-Air Output (kW)	Hot-Water Output at the Nominal Output (kW)	Regulated Hot-Water Output (kW)	Efficiency (%)	Chimney Draft (Pa)	Weight (kg)	Height (mm)	Width (mm)	Depth (mm)	CAI Diameter (mm)	Flue Diameter (mm)	In-built dimensions (mm)	EN 13 240 15a B-VG Din + BimschV 2
KV 065A N	design – wide even	12	8–16	12			80	12	338	1432	1234	588	150	250	1106 x 512	• • •
KV 055A N	design – wide even	9,5	6–14	9,5			80	10	300	1432	1014	571	150	200	886 x 442	• • •
KV 055B N	design – wide even	9,5	6–14	9,5			80	10	260	1432	794	571	150	200	666 x 442	• • •
ANGLE R/L 2G L 88.51.44.01	fireplace insert – corner, lifting door with bent glazing	12	4–12	12			83	12	320	1430	963	605	150	200	885 x 512 x 444	• • •
ANGLE R/L 2G L 66.51.44.01	fireplace insert – corner, lifting door with bent glazing	6,9	4–11	6,9			85	12	260	1430	743	605	150	200	665 x 512 x 444	• • • •
ANGLE R/L 2G L 66.44.44.01	fireplace insert – corner, lifting door with bent glazing	6,9	4–11	6,9			85	12	255	1430	743	605	150	200	665 x 442 x 444	• • • •
ANGLE R/L 2G S 66.44.44.01	fireplace insert – corner, door with bent glazing	6,9	4–11	6,9			85	12	185	1130	741	568	150	200	665 x 442 x 444	• • • •
DYNAMIC 2G 66.50.01	fireplace insert – tall even, double glazing	7,8	4,5–12	7,8			85	12	205	1091	720	482	150	200	660 x 500	• • • •
DYNAMIC B2G 66.50.01	fireplace insert – tall even, double glazing, back stoking	7,8	12	7,8			85	12	220	1091	720	543	150	200	660 x 500	• • • •
DYNAMIC 2G 66.50.13	fireplace insert – tall even, triple glazing	4,8	2,5–7	4,8			84	12	175	1082	720	397	150	200	660 x 500	• • • •
DYNAMIC B2G 66.50.13	fireplace insert – tall even, triple glazing, back stoking	4,8	2,5–7	4,8			84	12	195	1077	720	459	150	200	660 x 500	• • • •
DYNAMIC 2G 44.55.01	fireplace insert – tall even, double glazing	7	5–12	7			85	12	165	1142 (+80)	524	479	150	200	440 x 550	• • • •
DYNAMIC 2G 44.55.13	fireplace insert – tall even, triple glazing	4	3–8	4			83	12	140	1132	524	397	150	200	440 x 550	• • • •
DYNAMIC 2G 35.46.01	fireplace insert – tall even, double glazing	4	2–5,2	4			80	12	135	1057	514	420	150	200	460 x 343	• • • •
DYNAMIC B2G 35.46.01	fireplace insert – tall even, double glazing, back stoking	4	2–5,2	4			80	12	145	1057	514	485	150	200	460 x 343	• • • •
KV 025N 01	stove insert – dome, double glazing	11	10–30	11			90	12	175	990	504	691	150	200	438 x 438	• • •
KV 025N 01 BD	stove insert – dome, double glazing, back stoking	11	10–30	11			90	12	175	1003 (+70)	530	665	150	200	436 x 438	• • •
KV 025W 01	fireplace insert – wide even, double glazing with WE	12	6–18	3,6	8,4	4,5–11,5	90	12	300	1256	793	495	150	180	660 x 500	• • •

Model - Code	Specifications	Nominal Output (kW)	Regulated Output (kW)	Hot-Air Output (kW)	Hot-Water Output at the Nominal Output (kW)	Regulated Hot-Water Output (kW)	Efficiency (%)	Chimney Draft (Pa)	Weight (kg)	Height (mm)	Width (mm)	Depth (mm)	CAI Diameter (mm)	Flue Diameter (mm)	In-built dimensions (mm)	EN 13 240 15a B-VG Din + BimschV 2
KV 025W 01 BD	fireplace insert – wide even, double glazing with WE	11,5	6–18	4,5	7	3,5–9	90	12	300	1272	826	595	150	180	660 x 500	• • •
KV 025W 02	fireplace insert – wide even, triple glazing with WE	12	6–18	3	9	4,5–12	90	12	334	1256	840	503	150	180	660 x 500	• • •
KV 025W 02 BD	fireplace insert – wide even, triple glazing with WE	12	6–18	4	8	4–11	90	12	307	1272	826	595	150	180	660 x 500	• • •
KV 075 02	fireplace insert – double glazing	4	2–10	4			80	10	126	1057	466	397	100	150	458 x 345	• • • •
HEAT 2G L 11050.01	fireplace insert – wide even, lifting door	12	6–16	12			80	12	315	1331	1404	545	150	200	1100 x 500	• • • •
HEAT 2G L 6650.01	fireplace insert – wide even, lifting door	7,8	4,5–12	7,8			85	12	230	1331	964	545	150	200	660 x 500	• • • •
HEAT 2G L 8866.01	fireplace insert – wide even, lifting door	10,9	5–14	10,9			81	12	315	1648	1184	555	150	200	880 x 660	• • • •
HEAT 2G L 8850.01	fireplace insert – wide even, lifting door	9	4,5–12	9			81	12	270	1331	1184	545	150	200	880 x 500	• • • •
HEAT R/L 2G L 815140.01	fireplace insert – corner, lifting door with bent glazing	12	6–16	12			83	12	260	1352	1036	626	150	200	883 x 516 x 473	• • • •
HEAT R/L 2G L 655140.01	fireplace insert – corner, lifting door with bent glazing	6,9	4–11	6,9			85	12	230	1352	876	626	150	200	723 x 516 x 473	• • • •
HEAT C 2G L 815231.01	fireplace insert – three sided, lifting door with bent glazing	9,9	4,5–12	9,9			80	12	245	1337	881	560	150	200	1020 x 510 x 420	• • • •
HEAT C 2G L 815231.21	fireplace insert – three sided, lifting door with bent glazing	9,9	4,5–12	9,9			80	12	245	1337	881	560	150	200	1020 x 510 x 420	• • • •
HEAT C 2G L 655231.01	fireplace insert – three sided, lifting door with bent glazing	7,8	4,5–12	7,8			83	12	210	1337	731	560	150	200	870 x 510 x 420	• • • •
HEAT C 2G L 655231.21	fireplace insert – three sided, lifting door with bent glazing	7,8	4,5–12	7,8			83	12	210	1337	731	560	150	200	870 x 510 x 420	• • • •
HEAT C 2G L 505231.01	fireplace insert – three sided, lifting door with bent glazing	5,7	3–7,5	5,7			80	12	135	1337	581	560	150	150	720 x 510 x 420	• • • •
HEAT C 2G L 505231.21	fireplace insert – three sided, lifting door with bent glazing	5,7	3–7,5	5,7			80	12	135	1337	581	560	150	150	720 x 510 x 420	• • • •
HEAT R/L 2G S 815140.01	fireplace insert – corner, door with bent glazing	12	6–15,5	12			83	12	190	1141	873	515	150	200	835 x 515 x 430	• • • •
HEAT R/L 2G S 655140.01	fireplace insert – corner, door with bent glazing	6,9	3,5–9	6,9			85	12	162	1141	713	515	150	200	675 x 515 x 430	• • • •

Technical parameters for fireplace inserts

Model - Code	Specifications	Nominal Output (kW)	Regulated Output (kW)	Hot-Air Output (kW)	Hot-Water Output at the Nominal Output (kW)	Regulated Hot-Water Output (kW)	Efficiency (%)	Chimney Draft (Pa)	Weight (kg)	Height (mm)	Width (mm)	Depth (mm)	CAI Diameter (mm)	Flue Diameter (mm)	In-built dimensions (mm)	EN 13 240 15a B-VG Din + BimschV 2
HEAT R/L 2G S 50.51.40.01	fireplace insert – corner, door with bent glazing	6,6	3,3-8,6	6,6			82	10	130	1126	563	515	120	180	525 x 515 x 430	• • • •
HEAT L/R 2G S 70.44.33.13	fireplace insert – corner, door with bent glazing	7,2	3,5-10	7,2			86	12	130	983	700	370	150	150	700 x 438 x 330	• • • •
HEAT R/L 2G S 60.44.33.13	fireplace insert – corner, door with bent glazing	5,7	3-8	5,7			85	12	115	983	600	370	120	150	600 x 438 x 330	• • • •
HEAT R/L 2G S 50.44.33.13	fireplace insert – corner, door with bent glazing	4,9	2,5-7	4,9			83	12	100	983	500	370	120	150	500 x 438 x 330	• • • •
HEAT 2G 80.50.01	fireplace insert – wide even	9	4,5-12	9			81	12	185	1005	799	541	200	150	799 x 498	• • • •
HEAT 2G 70.50.01	fireplace insert – wide even	9,3	5-12	9,3			80	12	170	1006	699	541	150	150	699 x 498	• • • •
HEAT T 2G 70.50.01	fireplace insert – wide even, tunnel	7,9	4-10	7,9			82	12	175	1078	699	626	150	150	699 x 498	• • • •
HEAT 2G 70.44.01	fireplace insert – wide even	9	4,5-12	9			80	12	167	944	699	541	150	150	699 x 438	• • • •
HEAT 2G 59.50.01	fireplace insert – wide even	7	3,5-10	7			85	12	150	1003	589	541	150	150	589 x 498	• • • •
HEAT 2G 42.50.01	fireplace insert – wide even	5	2,5-7	5			84	12	105	1003	419	491	120	150	419 x 498	• • • •
HEAT 2G 70.44.13	fireplace insert – wide even	5,6	3-8	5,6			85	12	133	923	699	421	120	150	699 x 438	• • • •
HEAT 2G 59.50.13	fireplace insert – wide even	4,8	2,5-7	4,8			83	12	120	983	589	421	120	150	589 x 498	• • • •
HEAT 2G 59.44.13	fireplace insert – wide even	4,8	2,5-7	4,8			83	12	117	923	589	421	120	150	589 x 438	• • • •
HEAT W 2G 70.50.01	fireplace insert – wide even, with WE	14,5	7-19	4,2	10,3	5-13,5	89	12	245	1200	800	553	150	180	699 x 498	• • • •
HEAT W 2G 59.50.01	fireplace insert – wide even, with WE	13	6-18	4	9	4,5-12	86	12	205	1162	690	553	150	180	589 x 498	• • • •
HEAT WA 2G 59.50.01	fireplace insert – wide even, with WE	10	5-13	4	6,5	3-8	83	12	193	1011	716	552	150	180	589 x 498	• • • •



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