

OUTDOOR FIRES

THE ULTIMATE IN OUTDOOR LIVING



METRO FIRES

OUTDOOR FIRES



OUTDOOR RANGE

540 FIRE PIT



540C



540SS

720 FIRE PIT



720C



720SS

850 FIRE



850-B / 850-BP



850-P / 850-PP



850-T / 850-TP

1200 FIRE



1200 FIRE



1200 FIRE+TROLLEY



1200 FIRE INSERT

1200 BRAAI



1200 BRAAI



1200 BRAAI+TROLLEY



1200 BRAAI INSERT

FIRE PIT

Unmatched performance and versatility.

Crafted for those who demand more from their outdoor spaces, the Metro Fire Pit is not just a fire pit — it's a statement of design, durability, and culinary adventure. Engineered to the highest standards and built with premium quality materials that are designed to last.

A Metro Fire Pit will enhance any outdoor setting, providing ambience and warmth with an array of live fire cooking options, including a cast iron smash plate, potjie pot and skillets, stainless steel grill, rotisserie, and hooks for hanging larger cuts of meat directly over fire and hot coals. Whether you're searing over flames, slow-cooking over embers, or just wanting to enjoy the ambient glow, the Metro Fire Pit delivers unmatched performance and versatility.



SUPERIOR BUILD QUALITY AND CONSTRUCTION



1 Corten steel (black) or stainless steel fire pit construction for heat retention and long term durability.

2 Poker tool for raking embers and shifting wood during operation. Sturdy aluminium handle.

3 Solid stainless steel round bar posts with locking pins for quick and easy cooking kit setup.

4 Two height adjustable stainless steel hangers for rotisserie setup, hanging food and potjie cooking.

5 Stainless steel S hooks with one sharpened end for hanging meat or vegetables for cooking.

6 Height adjustable stainless steel cooking grill with hanging holes for meat or vegetables.

7 Cast iron smash plate with an enamelled coating for corrosion resistance and easy cleaning.

8 Heavy duty stainless steel lid with knurled handle for all seasons weather protection of your fire pit.

9 Stainless steel deck protector for installing your Metro Fire Pit onto a timber deck (optional).

540 FIRE PIT

**Perfect for smaller decks, courtyards,
and cosy evenings.**

Don't let the compact size fool you — the Metro 540 delivers serious firepower in a smaller footprint. Built from heavy-duty materials and available in black-painted Corten steel or full 304 stainless steel, this fire pit is made to handle the elements. It's ideal for urban backyards, courtyards, or anyone wanting that rugged, open-flame experience without taking up too much space.

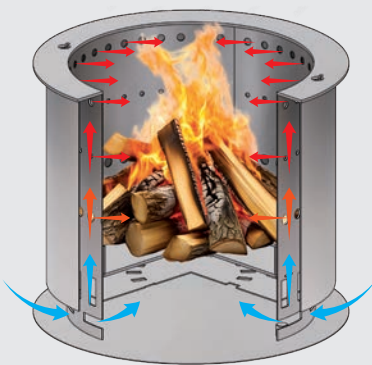
Comes standard with a stainless steel lid and poker tool.



540C | CORTEN



540SS | STAINLESS



Advanced airflow system delivers combustion efficiency

Metro Fire Pits feature an advanced airflow system that enhances combustion efficiency and reduces smoke output. As the fire burns, cool air enters through vents at the base and wall cavity and travels up, heating as it rises. Hot air is then expelled through a series of secondary air holes in the internal wall, injecting preheated oxygen into the fire pit at key points of the burn. The result of this airflow dynamic is a remarkably smoke-less fire, reducing residual ash and delivering a cleaner burn.

720 FIRE PIT

Designed for larger spaces and bigger occasions.

When you need more heat, more cooking surface, and more room to gather, the Metro 720 steps up. With its 720mm diameter, this fire pit is built for serious fires and serious company. Whether you're hosting outdoor feasts or just stretching the evening out by the flames, the 720 gives you the scale and performance to make it happen. Impressive, weather-ready, and built to last.

Comes standard with a stainless steel lid and poker tool.



720C | CORTEN



720SS | STAINLESS

	540C	540SS	720C	720SS
Corten steel construction	●		●	
Stainless steel construction		●		●
Stainless steel lid	●	●	●	●
Poker tool	●	●	●	●
Cooking kit (optional extra)	●	●	●	●
Stainless steel deck protector (optional extra)	●	●	●	●



COOKING KITS

Enhance your outdoor experience by adding a cooking kit to your Metro Fire Pit.



THE ULTIMATE LIVE FIRE COOKING

Designed for versatility, the fire pit cooking kit unlocks a wide range of live fire cooking methods including BBQ, grilling, smoking, casserole, and rotisserie. Whether you're hosting a casual cookout or experimenting with wood-fired flavours, this kit transforms your Metro Fire Pit into a fully functional outdoor kitchen.

Cooking kits are available in two sizes to fit the 540 and 720 models and include a range of premium stainless steel and cast iron components.



SUPERIOR BUILD QUALITY AND COMPONENTS

- | | | |
|---|--|--|
| 1 Solid stainless steel round bar posts with locking pins for quick and easy cooking kit setup (x2). | 2 Height adjustable stainless steel hangers for rotisserie, hanging food and potjie cooking (x2). | 3 Height adjustable stainless steel cooking grill with hanging holes for meat and vegetables. |
| 4 Stainless steel S hooks with one sharpened end for hanging meat or vegetables over flames (x4). | 5 Cast iron smash plate with an enameled coating for corrosion resistance and easy cleaning. | 6 Heavy duty stainless steel knurled handles fit both hanger arms and cooking grill (x2). |

Please note: The additional knurled handle shown in the cooking kit image is purely for display purposes.
Metro Fire Pit cooking kits include two knurled handles.



PERFORMANCE

ENGINEERED FOR THE ELEMENTS





GRILL



GRILL AND HANG



GRILL AND SMASH PLATE

VERSATILITY

GATHER ROUND - NOW WE'RE COOKING!



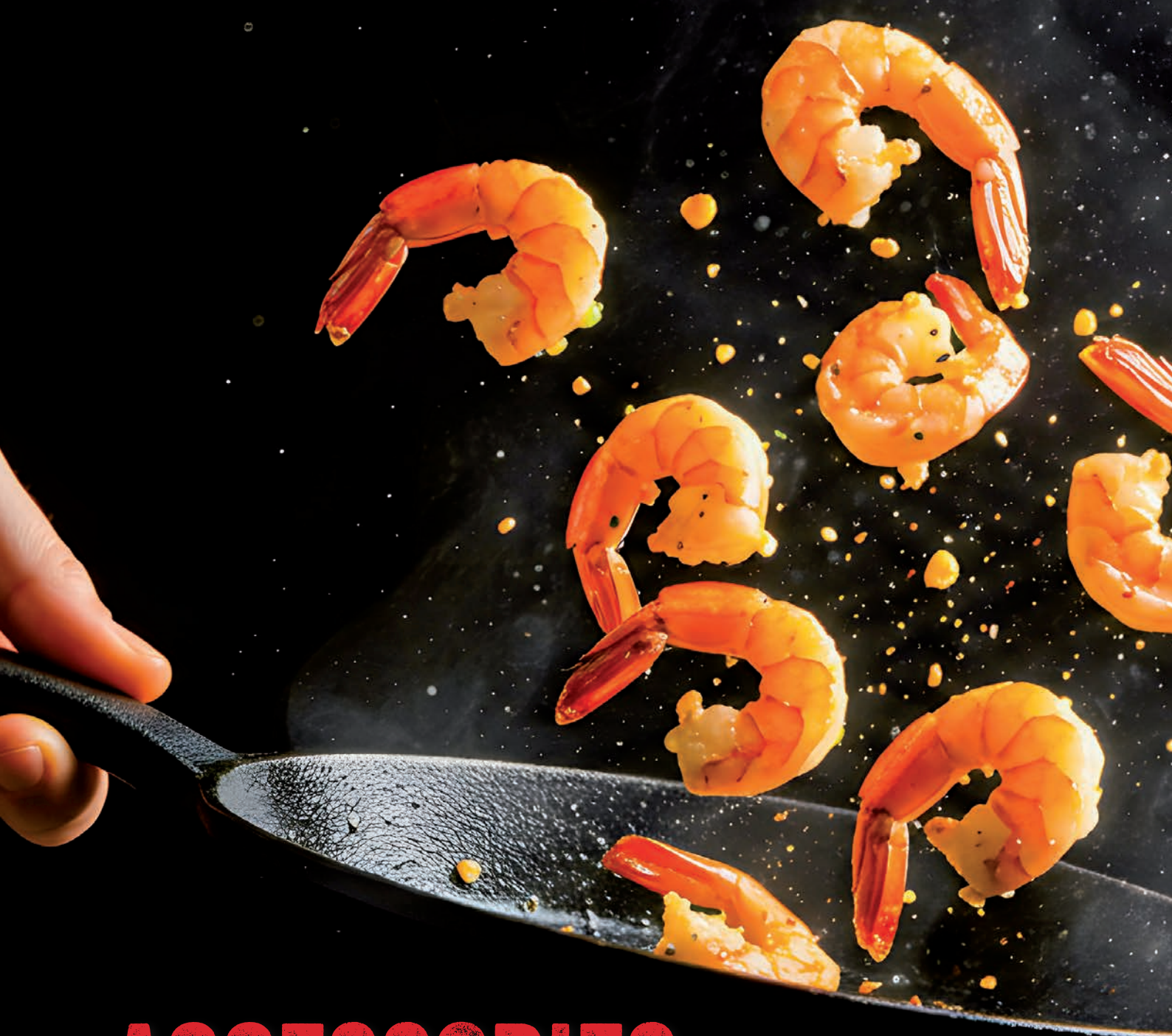
POTJIE POT



SMASH PLATE AND HANG



ROTISSERIE



ACCESSORIES

Take your Metro Fire Pit to the next level.

Metro offers an extensive, well-crafted range of accessories designed to enhance your Fire Pit experience. Perfect for live fire cooking, the accessory lineup includes everything you need to create unforgettable meals — from slow-cooked roasts to flame-seared steaks. The traditional potjie pot adds extra versatility, ideal for simmering stews and casseroles over the coals. For added peace of mind, custom-fit deck protectors shield combustible surfaces from heat, making it safe and easy to set up your fire pit on a timber deck.

Whether you're flipping burgers or slow-cooking the perfect roast, the Metro accessory range delivers reliable, high-quality tools built to perform, season after season.

FIRE PIT ACCESSORY RANGE



POTJIE POT

Cast iron potjie pot

The traditional potjie pot adds extra versatility, ideal for simmering stews and casseroles over the coals.

Cast iron construction (7.8 ltr size).



ROTISSERIE

Stainless steel rotisserie

The battery powered rotisserie is the ultimate addition to your Metro fire pit. Includes 2x short and 1x long skewer.

Stainless steel construction.



SKILLET SHELF

Stainless steel skillet shelf

Designed to slide and lock onto the outer ring of your fire pit. Suitable for both ø200 and ø300mm skillet pans.

Stainless steel construction.

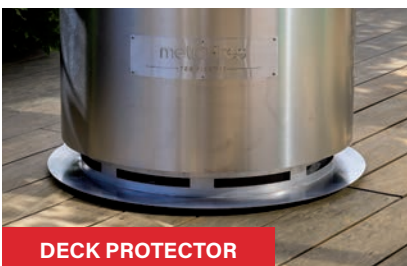


SKILLET SET

Cast iron skillet set

The cast iron skillet set includes two handy sized pans at ø200mm and ø300mm in diameter.

Gloss red enamelled cast iron.



DECK PROTECTOR

Stainless steel deck protector

Shields combustible surfaces from heat, making it safe and easy to set up your fire pit on a timber deck.

Available in both 540 and 720 sizes.



WEATHER COVER

All weather cover

UV and water resistant cover to protect your fire pit from the elements. Velcro fastenings keep the cover secure.

Available in both 540 and 720 sizes.



850 FIRE

OUTDOOR 850

Warmth the way you want it.

The versatile Outdoor 850 delivers impressive heat and cooking capabilities to your outdoor space. Sear food to perfection on the cooking grill, slide in the pizza stone and watch the mozzarella melt, or simply relax and enjoy the warmth and ambience.

The panoramic door glass offers mesmerising fireside views, safety during operation and the closed-door firebox eliminates wind blown ash and smoke for your comfort. Choose from three configurations – Installed onto a non-combustible base to your desired design, standing tall on a Corten steel pedestal or the portable option on a stainless steel trolley.

Complete your setup with a freestanding or roof penetration flue kit to suit your installation. Roof penetration flue kits are available for covered outdoor areas.



Roof penetration flue kit options are available for covered outdoor areas



850 models include a cooking grill, pizza stone and tool kit



1 Choose a freestanding flue kit or roof penetration flue kit to suit your installation.

2 High temperature satin black and zinc based coatings specially formulated for outdoor use.

3 Built-in firebox temperature gauge to indicate optimum cooking temperatures.

4 Removable cooking grill and pizza stone. Lift in and out as required with the grill lifter tool.

5 Pedestal and trolley options or design and build your own non-combustible base.

6 Optional steel burn tray for easy cleaning and the tidy removal of ashes.

7 Panoramic door glass for fireside views, safety during operation and impressive heat output.

8 Solid Corten steel firebox construction and firebrick lined for heat retention and durability.

9 Generous cooktop provides ample space for pots and pans for cooking on top of the fire.

FREESTANDING FLUE KIT



850-B | BASE



850-P | PEDESTAL



850-T | TROLLEY

01 | **BASE** PROVIDE YOUR OWN CUSTOM BASE

The 850 Base model is suitable for installation onto a non-combustible base to your desired design.

02 | **PEDESTAL** CORTEN STEEL PEDESTAL BASE

The 850 Pedestal model features a Corten steel pedestal with a large foot for secure placement and stability.

03 | **TROLLEY** PORTABLE TROLLEY BASE

The 850 Trolley model features a stainless trolley for storage of firewood, cooking grill and pizza stone.



All 850 models include a
cooking grill, pizza stone
and cooking tool kit

ROOF PENETRATION FLUE KIT



850-BP | BASE



850-PP | PEDESTAL



850-TP | TROLLEY

	850-B	850-P	850-T	850-BP	850-PP	850-TP
850 Corten steel firebox	●	●	●	●	●	●
850 Corten pedestal base		●			●	
850 Stainless steel trolley			●			●
Stainless steel freestanding flue kit	●	●	●			
Stainless steel roof penetration flue kit				●	●	●
Cooking grill and pizza stone	●	●	●	●	●	●
Cooking tool kit	●	●	●	●	●	●

COOKING KIT

All 850 models feature a cooking grill and pizza stone with a built-in firebox temperature gauge to indicate optimum cooking temperatures.

- Cooking grill (400W x 320D)
- Pizza stone (380W x 300D)
- Pizza peel, ember rake and grill lifter
- Wall hanging bracket for tools



Cooking grill / pizza stone

The cooking grill / pizza stone is easily lifted into the 850 using the grill lifter. Locating tabs ensure secure placement while the firebrick base provides even heat distribution for cooking.



Built-in temperature gauge

Consistent heat is important when cooking over fire and the 'closed firebox' works like an oven providing even heat throughout. Temperatures are easily monitored with the built-in thermostat.



Cooking tools

850 cooking tools are constructed from quality stainless steel and aluminium for long lasting durability. A handy wall bracket provides practical tool storage right next to the fire.

850 ACCESSORY RANGE



PIZZA CUTTER

Stainless steel pizza cutter

Twin handle rocker design and super sharp blade. The best way to cut pizza without pushing toppings off like traditional roller cutters do.



PIZZA PADDLE

Hardwood pizza paddle

Perfect for food preparation and serving. The ergonomic handle offers a comfortable grip and hanging hole for easy storage. Oiled finish.



COOKTOP TRIVET

Cast iron cooktop trivet

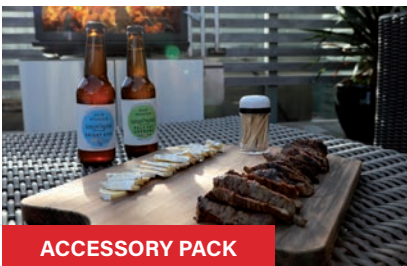
Use under pots, pans and roasting dishes on the cooktop. 200mm diameter with raised feet elevate the trivet for even radiant heat.



WEATHER COVER

Canvas all weather cover

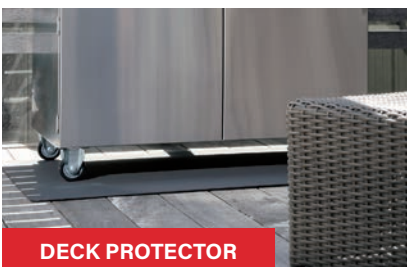
UV and water resistant breathable cover to protect your 850 from the elements. Velcro fastenings keep the cover secure.



ACCESSORY PACK

850 Accessory pack

All you need for your 850. Includes: Pizza paddle, pizza stone, pizza cutter, cooktop trivet, outdoor oven mitts and all weather cover.



DECK PROTECTOR

Steel deck protector

Protect decking and combustible surfaces beneath your fire. Galvanised 3mm steel finished in zinc black paint. 1200W x 800D (mm).



OUTDOOR 1200

Sizeable heat to fit your outdoor environment.

The Outdoor 1200 makes a bold statement in any outdoor space, delivering generous warmth, striking flames, and a central gathering point for entertaining. Built from solid Corten steel with a stainless steel flue kit, it's designed for long-lasting performance and style.

More than just a fireplace, the 1200 Braai models deliver authentic wood-fired cooking. With the Braai cooking kit and optional accessories, you can grill, rotisserie, cook pizzas, casseroles, or slow-roast over glowing embers for rich, smoky flavour. After cooking, simply remove the components and enjoy the warmth as the evening cools.

Choose an installation option to suit your lifestyle: Build your own non-combustible base, keep it portable with the trolley base, or install into a custom built-in enclosure.





1200 Braai models
include the cooking
accessory kit



① Full stainless steel flue kit and stainless steel fixings for high heat and durability.

② Finished in a high temperature zinc based coating specially formulated for outdoor use.

③ Corten steel firebox construction with a firebrick lined rear wall for heat retention and durability.

④ Stainless steel side racks to support stainless steel cooking grills and cast iron cookplate.

⑤ Aluminium and stainless steel trolley option with braked castors for secure placement.

⑥ Built-in rails for practical storage of the stainless steel firebox cover during operation.

⑦ Separate burn tray contains the ember base for optimum heat and easy ash removal.

⑧ Stainless steel ember maker for providing a continuous supply of embers for cooking.

⑨ Corten steel gather finished in a zinc based coating specially formulated for outdoor use.

1200 FIRE



FIRE | BASE



FIRE + TROLLEY



FIRE | INSERT

01 | BASE PROVIDE YOUR OWN CUSTOM BASE

1200 Base models are suitable for installation onto a non-combustible base to your desired design.

02 | TROLLEY PORTABLE TROLLEY BASE

1200 Trolley models come complete with a powdercoated aluminium and stainless steel trolley.

03 | INSERT CHIMNEY CAVITY ENCLOSURE

1200 Insert models are designed for installation into a custom built chimney cavity/enclosure.



All season weather protection

A stainless steel firebox cover is included with all 1200 models to protect the firebox interior. The trolley base features built-in rails to slide the cover beneath the fire during operation.



**1200 Braai models
include the cooking
accessory kit**

1200 BRAAI



BRAAI | BASE



BRAAI + TROLLEY



BRAAI | INSERT

	Fire	Fire+Trolley	Fire Insert	Braai	Braai+Trolley	Braai Insert
1200 Corten steel firebox and gather	●	●	●	●	●	●
Stainless steel and aluminium trolley		●			●	
Stainless steel freestanding flue kit	●	●		●	●	
Stainless steel insert flue kit			●			●
Stainless steel firebox cover	●	●	●	●	●	●
Ember tool and outdoor fire gloves	●	●	●	●	●	●
Braai cooking accessory kit				●	●	●

COOKING KIT

All 1200 Braai models feature a cooking kit with the following accessories:

- Stainless steel side racks x2
- Stainless steel ember maker
- Stainless steel cooking grills x2
- Stainless steel BBQ basket
- Cast iron cooking plate
- Ember tool and fire gloves



01

SIDE RACKS

Stainless steel side racks support the cooking grills and cast iron cookplate. Easily fitted before cooking.



02

EMBER MAKER

Stainless steel ember maker for fire lighting and providing a continuous supply of embers for cooking.



03

COOKING GRILLS

Ideal for grilling a wide range of meats and vegetables. Quality stainless steel construction.

480W x 400D (mm).

TENDER MEATS TO VIBRANT VEGES

The 1200 Braai brings wood-fired flavour to a wide variety of dishes – from succulent, tender meats to vibrant vegetables. It's a versatile, exciting way to cook that blends tradition with rich, smoky taste.

Simply remove the accessories after cooking to transform the Braai into a fireplace to keep you warm and cosy well into the evening.



Cooking setup (standard)

Locate the ember maker in the centre of the firebox for cooking grills to be placed at each side. Grill heights are easily adjusted to allow both high and low-temperature cooking over the ember base.



Cooking setup (optional)

Locate the ember maker to either side of the firebox for the large grill to be used (optional extra). An additional centre support bracket is included with the large grill which simply locates between the rear firebricks.



04

BBQ BASKET

Easily turn food and move it around the firebox during cooking. Quality stainless steel construction.

Basket size 420W x 335D (mm).



05

COOKING PLATE

Heavy duty cast iron cook plate with reversible ribbed and flat sides for cooking versatility.

475W x 390D (mm).



06

EMBER TOOL

Designed for raking embers within the burn tray and stoking the ember maker. Stainless and aluminium construction.

Includes fire gloves.

1200 ACCESSORIES



POTJIE POT

Cast iron potjie pot

The traditional potjie pot adds extra versatility, ideal for simmering stews and casseroles over the coals.

Cast iron construction (7.8 ltr size).



ROTISSERIE

Stainless steel rotisserie

The battery powered rotisserie is the ultimate addition to your Metro 1200. Includes 2x short and 1x long skewer, 1200 centre rod and bracket set.

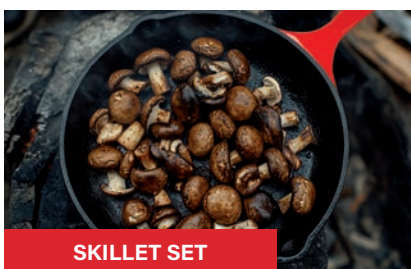


BBQ BASKET

Stainless steel BBQ basket

Easily turn food and move it around the firebox during cooking. Quality stainless steel construction.

Basket size 420W x 335D (mm).



SKILLET SET

Cast iron skillet set

The cast iron skillet set includes two handy sized pans at ø200mm and ø300mm in diameter.

Gloss red enamelled cast iron.





BRAAI PIZZA PACK

1200 Braai pizza pack

All you need for cooking pizza on the 1200 Braai. Includes: Pizza frame with firebrick, pizza stone, paddle, pizza cutter and stainless steel pizza peel.

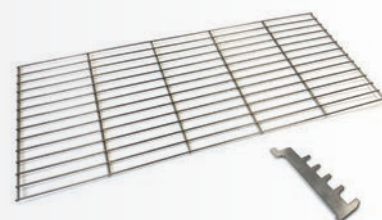


BRAAI LARGE GRILL

1200 Braai large cooking grill

A large cooking grill including a central support bracket. Stainless steel construction for rust resistant quality.

955W x 400D (mm)



SPARK SCREEN

Spark screen

Screen off sparks for peace of mind. Stainless steel frame with steel mesh insert finished in high temperature black paint. Stainless steel locating lugs.



SPARK ARRESTOR

Spark arrestor

Designed to prevent ignited embers from escaping the flue system. Simply slots into the top of the 1200 cowl.

Stainless steel construction.





SPECIFICATIONS

Achieve a safe and compliant installation.

The following information is a snapshot only and is not a substitute for the full installation manual. Refer to the applicable Outdoor installation manuals for complete installation instructions, minimum clearances, and specifications.

Outdoor installation and operation manuals are available from metrofires.co.nz.

FIRE PIT SPECIFICATIONS

The Metro Fire Pits are for outdoor use only and cannot be installed inside your home. Confirm with your Metro stockist for the outdoor fire regulations in your local area.

The Metro Fire Pit must be located on a level, non-combustible surface such as tiles, concrete, brick or can be placed onto a timber deck using the Metro Fire Pit Deck Protector.

DO NOT install on a combustible deck or surface without a Metro Deck Protector.

Installation clearances

Ensure all 4 burn tray plates are in place before lighting and that your Metro Fire Pit is located away from buildings, structures, vegetation, and any other combustible objects by the minimum clearances detailed.

The Metro Fire Pit must be located a minimum of 2.5 metres away from any combustible wall or surface with no trees, roofing, soffits, awnings or other overhanging the Fire Pit.

DO NOT install the Metro Fire Pit under a roof, verandah or the eaves of your home.

The Metro Fire Pits are constructed from either stainless steel or Corten steel (painted black) and are designed to withstand the intense heat during operation and the year-round outdoor elements of New Zealand.

Corten steel (painted black) finish

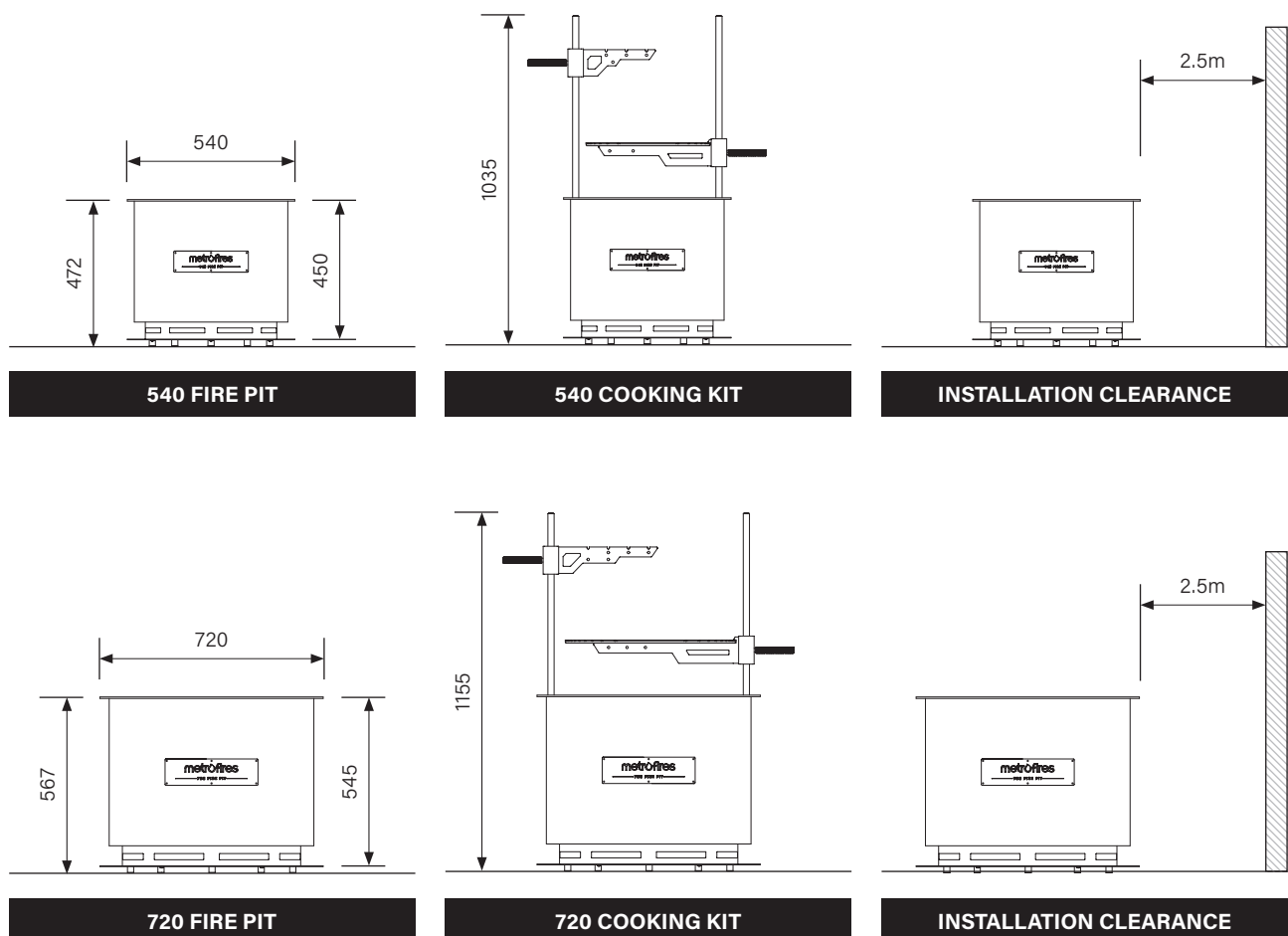
Corten is a corrosion-resistant, high strength weathering steel. When exposed to the elements, a patina (rust) forms on the steel. The rust protects the steel from acidic environments, and it doesn't break down like regular steel.

Metro Fires Corten steel products are finished with a black high temperature paint coating for additional longevity and will require periodic maintenance/repainting to keep this finish looking its best. The paint finish is not fully cured until after your first fire.

Stainless steel finish

You will find that after your first burn the outer surface will gain a patina which is a slight copper colouring of the stainless steel due to the heat. The resulting patina is a natural and harmless occurrence that doesn't affect the steel's performance or safety.

Full assembly and installation instructions are detailed in the Metro Fire Pit Installation manual. If in doubt, please consult your local Metro stockist or visit metrofires.co.nz. Specifications were correct at the time of printing but may alter and those detailed within should only be used as a guide.



850 SPECIFICATIONS

The 850 fires are for outdoor use only and cannot be installed inside your home. Confirm with your Metro stockist for the outdoor fire regulations in your local area.

The 850-B model must be installed on a non-combustible base which meets the requirements of AS/NZS 2918. The 850-B must be fixed through the firebox into the non-combustible base using the levelling spacers provided.

The 850-P and 850-T must be located on a non-combustible, stable, level surface and secured by fixing points located in the pedestal base plate or by locking the braked castors on the trolley.

All clearances detailed are measured from the following reference points as illustrated in the diagrams opposite:

- The nearest combustible wall or surface (A, B, D, E, G, H)
- The flue centre (A, B, C, D)
- The firebox / heat shield outermost point (E, F, G, H)
- The edge of the ash floor protectors non-combustible surface (C, F, I, J)

Floor protector requirements

Only install or use on a non-combustible floor protector to the minimum size detailed when placed onto a combustible surface e.g timber deck. The 850 steel floor protector complies with the minimum floor protector requirements of AS/NZS 2918 and can be installed with any 850 model.

Installation (freestanding flue kit)

Installation clearances in the table opposite are to a combustible wall or fence to a maximum height of 950mm above the top of the appliance. The minimum clearance to any combustible object above the topmost point of the flue cowling is 3 metres with a 2 metre radius to any surrounding combustible material or object.

Before lighting your appliance, make sure your freestanding Outdoor 850 is located away from buildings, structures, vegetation, and any other combustible objects by the minimum clearances detailed.

DO NOT install an Outdoor 850 model with a freestanding flue under a roof, verandah or the eaves of your home.

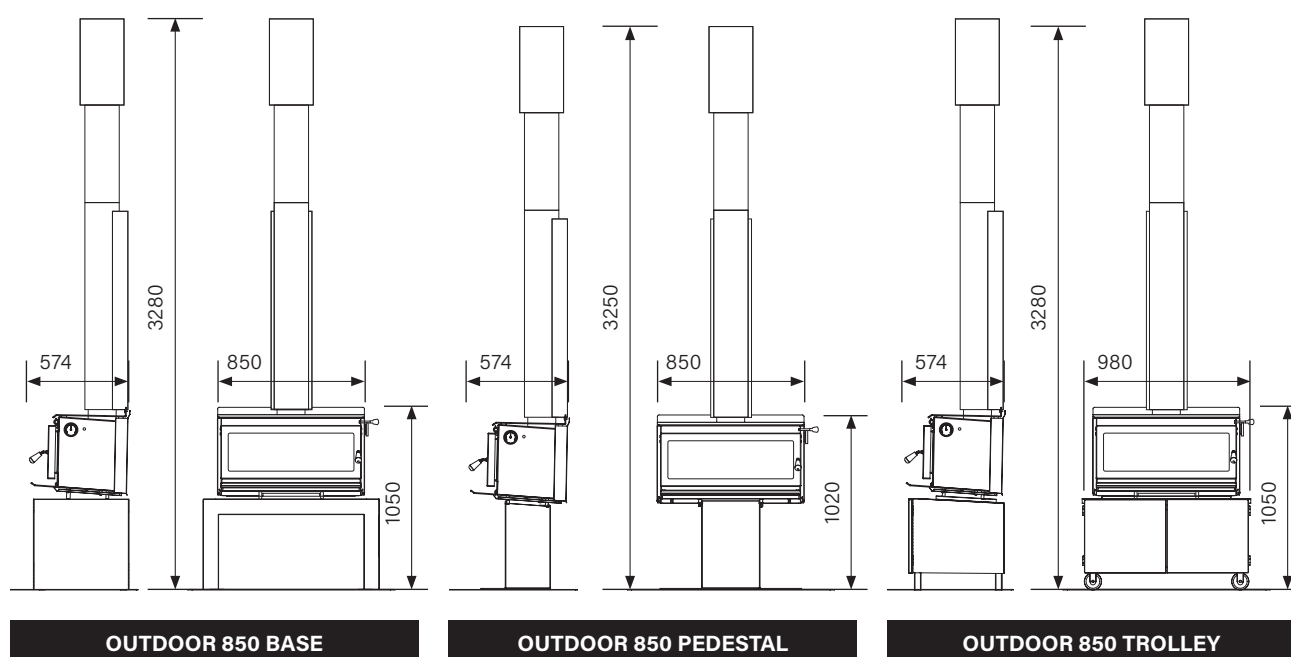
Installation (roof penetration flue kit)

The Metro Outdoor Roof Penetration flue kit has been tested to and complies with AS/NZS 2918.

A minimum clearance of 1350mm above the appliance to the nearest combustible ceiling is required when installing the Outdoor 850 fire with the roof penetration flue kit.

External structures and the proximity of other buildings will differ for every installation and some situations will require additional flue height to comply with AS/NZS 2918. Extension kits for both flue systems are available with minimum flue heights and safety clearances detailed opposite.

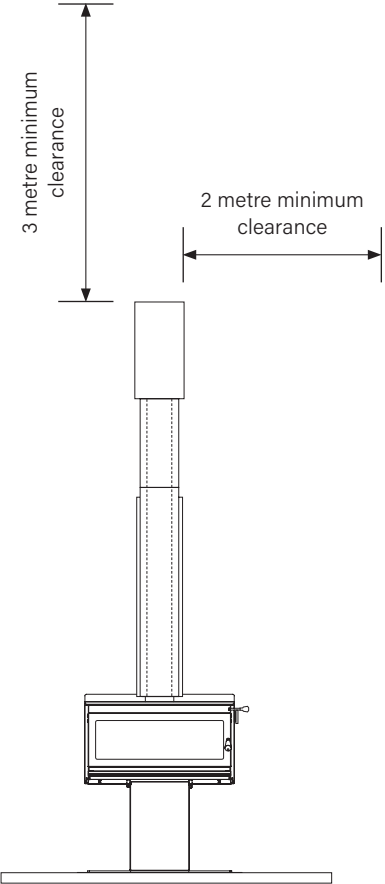
Full assembly and installation instructions are detailed in the Outdoor 850 Installation manuals. If in doubt, please consult your local Metro stockist or visit metrofires.co.nz. Specifications were correct at the time of printing but may alter and those detailed within should only be used as a guide.



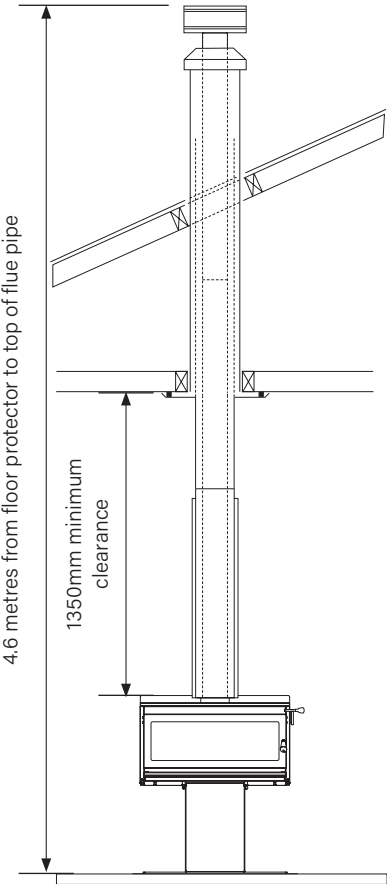
Minimum installation clearances (mm)

A	B	C	D	E	F	G	H	I	J
311	1005	595	715	300	182	580	150	800	1200

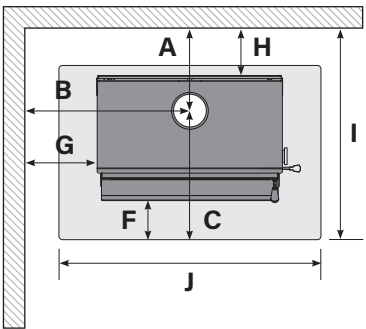
Freestanding flue kit



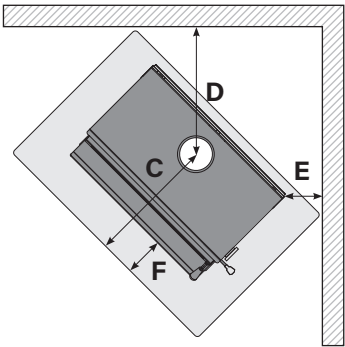
Roof penetration flue kit



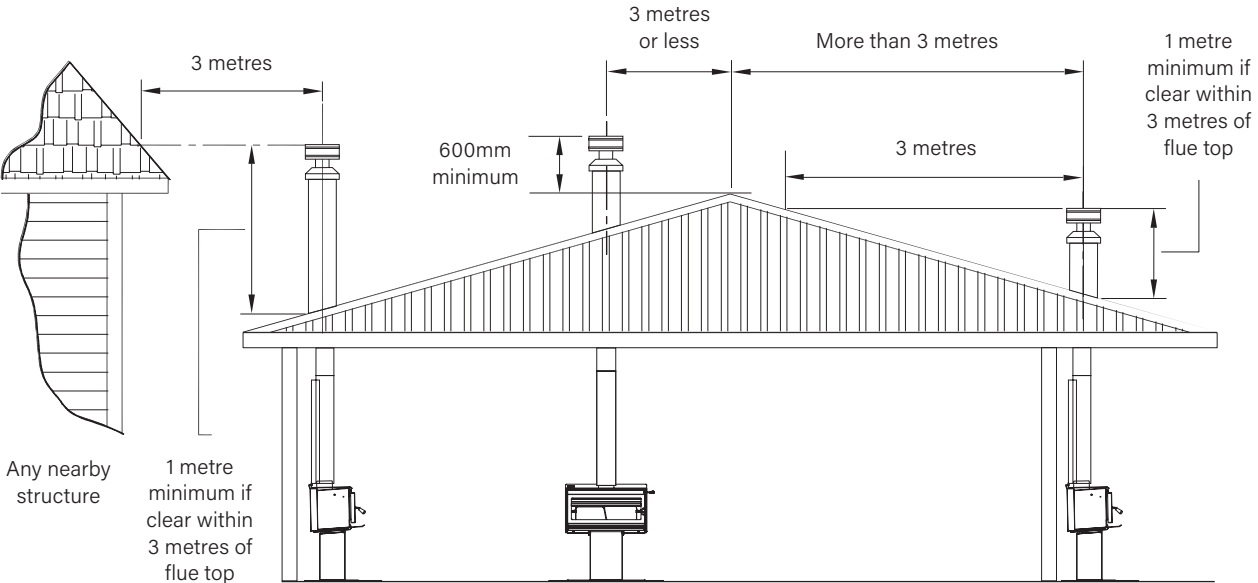
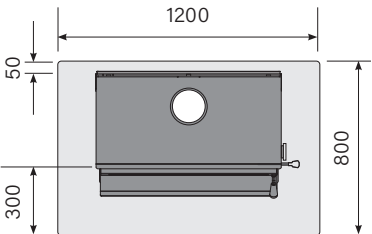
Wall installation



Corner installation



Floor protector



1200 SPECIFICATIONS

All 1200 models are for outdoor use only and cannot be installed inside your home. We recommend checking with your local council or building authority to find out which permits or building consents you may need before installation commencing. Confirm with your Metro stockist for the outdoor fire regulations in your local area.

External structures and the proximity of other buildings will differ for every installation so before installation, make sure your Outdoor fire is located away from buildings, structures, vegetation, and any other combustible objects by the clearances detailed.

Freestanding installation

Installation clearances for a freestanding installation are to a combustible wall or fence to a maximum height of 2400mm. A minimum clearance radius of 3m is required from the top of the flue cowl to any surrounding combustible material.

All clearances are measured from the following reference points as illustrated in the diagrams opposite:

- The nearest combustible wall or surface (A, B, C, D)
- The firebox/gather outermost point (A, B, C, D)
- The edge of the floor protectors non-combustible area (C, E)

When applying the minimum side clearance (B) to your installation, the adjacent combustible wall or surface must not project forward of the firebox opening.

DO NOT install an Outdoor 1200 model with a freestanding flue under a roof, verandah or the eaves of your home.

Insert installation

The 1200 Insert can be installed into a non-combustible masonry cavity/enclosure (e.g solid concrete, concrete block, brick, hebel block/panel etc) or into a timber framed cavity/enclosure using a non-combustible 'Hebel heat cell' to insulate the firebox from combustible materials.

An insert installation also requires venting to both sides of the enclosure irrespective of whether the enclosure is masonry or timber framed construction with heat cell.

A minimum clearance of 1100mm above the firebox opening to the nearest combustible ceiling is required for all installations of the 1200 Insert into a custom built cavity/enclosure.

We recommend an NZHHA trained SFAIT (Solid Fuel Appliance Installation Technician) to install the Outdoor 1200 Insert. The installation must comply with the appropriate requirements of AS/NZS 2918 and the relevant local building code(s).

DO NOT install a 1200 Insert model onto a timber or combustible base or directly into a timber framed enclosure.

Base/plinth construction

All 1200 models must be installed onto a completely non-combustible base which meets the requirements of AS/NZS 2918. The base must be a minimum thickness of 125mm and designed and constructed with sufficient supports to bear the total weight of the firebox, flue kit, chimney cap and any Hebel heat cell/enclosure including the finishing material (plaster, tile, stone etc).

A recommended minimum base height of 735mm with a minimum depth of 530mm will allow the door to hang down below the fire during operation. The front of the base must finish flush with the front of the firebox for the door to hang correctly.

Alternatively, a base opening dimension of 1300mm wide with an internal depth of 750mm will allow you to fit rails inside the base opening to slide the door beneath the fire during operation.

The Outdoor 1200 must be secured by fixing points located in the base of the firebox or by locking the braked castors on the trolley models once the fire is in place.

Floor protector requirements

A non-combustible floor protector is required if the installation is located over a combustible surface (timber deck). Floor protector requirements depend upon the elevation of the fire above floor level and the type of substrate beneath the installation.

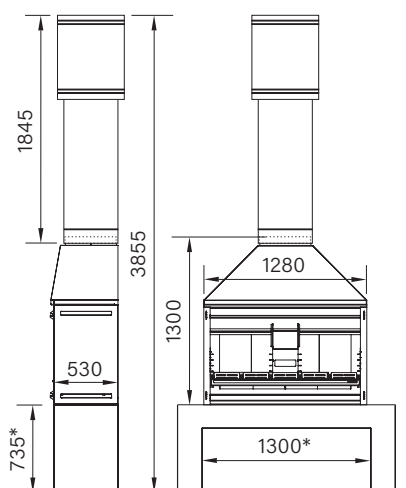
Firebox installation height >500mm

Installation heights of 500mm or more above floor level only require an ash hearth floor protector which must project a minimum of 500mm out from the front face of the firebox.

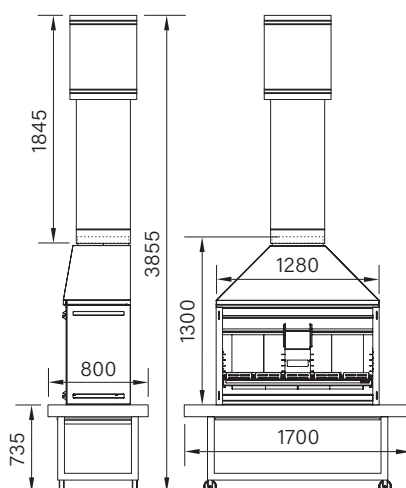
Firebox installation height <500mm

Installation heights below 500mm above floor level require a completely non-combustible insulated floor protector surface and construction and must project a minimum distance of 700mm out from the front face of the firebox. Refer to AS/NZS 2918 Section 3.3 Floor Protectors for details.

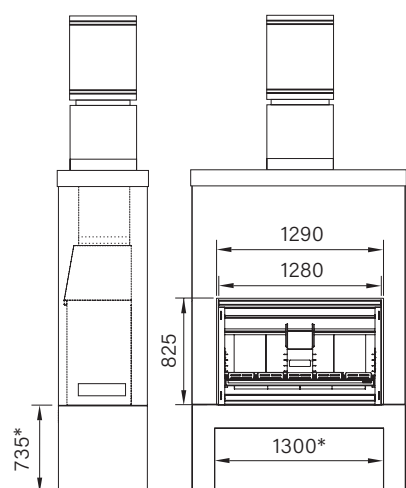
All suitable floor protectors must be a minimum width of 1880mm and centred with the firebox opening.



OUTDOOR 1200 BASE

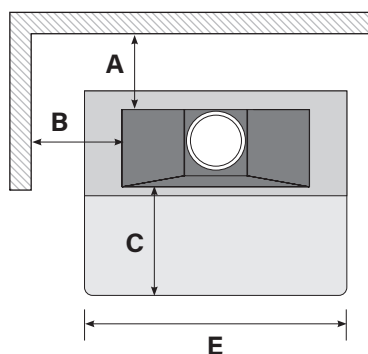


OUTDOOR 1200 + TROLLEY

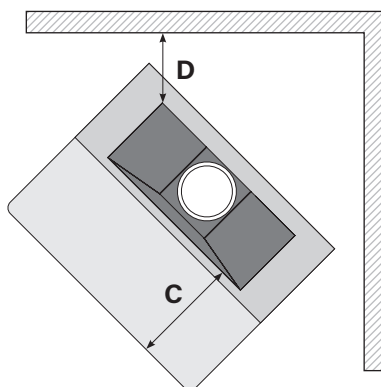


OUTDOOR 1200 INSERT

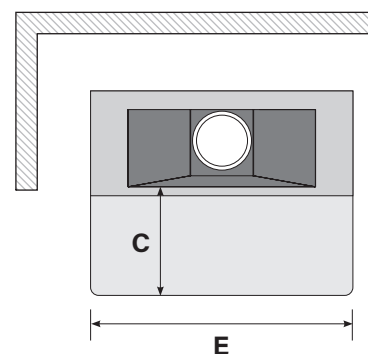
Wall installation



Corner installation



Floor protector



Minimum installation clearances (mm)

A	B	C	D	E	Firebox / Gather		
250	500	500/700	250	1880	WIDTH	DEPTH	HEIGHT
					1280	530	1300

Diagrams and clearances detailed above indicate the minimum clearances for a freestanding installation to a combustible wall or fence to a maximum height of 2400mm.

Recommended base / plinth dimensions (mm)

MINIMUM THICKNESS	MINIMUM DEPTH	MINIMUM HEIGHT	INTERNAL WIDTH	INTERNAL DEPTH	OPENING WIDTH	MINIMUM DEPTH	OPENING HEIGHT
125	530	735*	1300*	750*	1290	600	825

Insert cavity (masonry and AAC heat cell)

* Minimum and recommended base/plinth dimensions are to suit storage of the stainless steel door/cover during operation of the Outdoor 1200.

Specifications were correct at the time of printing but may alter and those detailed within should be used only as a guide. Full assembly and installation instructions are detailed in the Outdoor Installation manuals available at metrofires.co.nz. If in doubt, please consult your local Metro Fires stockist or visit metrofires.co.nz.

OUTDOOR 850 FLUE KITS

850 Freestanding flue kit

Item	Description	Quantity
A	Stainless steel cowl housing (satin black finish)	1
B	685x200mm diameter stainless steel outer casing extension (satin black finish)	1
C	1200x150mm diameter stainless steel flue pipe	1
D	1200x200mm diameter stainless steel outer casing with flue shield (satin black finish)	1
E	Flue spigot adaptor	1
+	Bolt bag	1

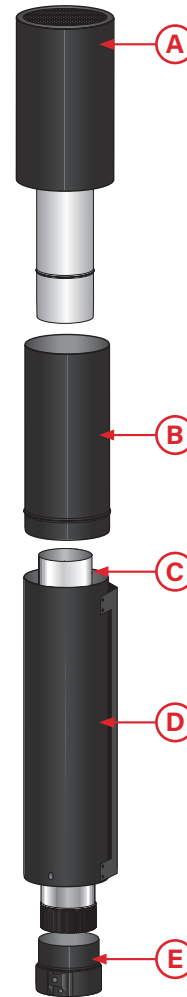
(+) Bolt bag contains: 3x M6x12 dome head socket screws, 3x M6 washers, 1x M6x16 dome head and 1x M6 nut.

850 Roof penetration flue kit

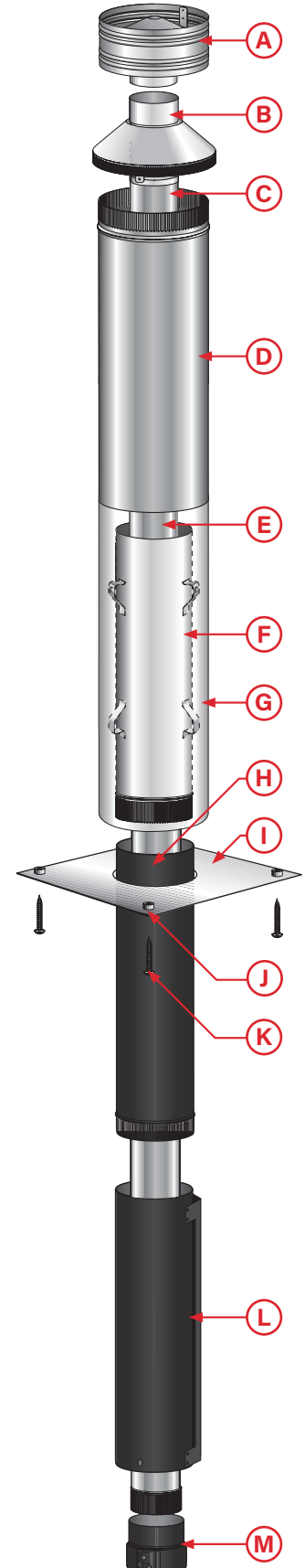
Item	Description	Quantity
A	Anti down-draught cowl	1
B	Combination bracket casing cover	1
C	1200x150mm diameter stainless steel flue pipe	1
D	1200x253mm diameter galvanised outer casing slip extension	1
E	1200x150mm diameter stainless steel flue pipe with spacer brackets	2
F	1200x200mm diameter galvanised inner casing with spacer brackets	1
G	1200x250mm diameter galvanised outer casing	1
H	1200x200mm diameter stainless steel upper outer casing (satin black finish)	1
I	Ceiling plate (500x500mm)	1
J	Ceramic spacers	4
K	Self tapping screws	4
L	1200x200mm diameter stainless steel outer casing with flue shield (satin black finish)	1
M	Flue spigot adaptor	1
+	Bolt bag	1

(+) Bolt bag contains: 4x ceramic spacers and self tapping screws, 3x M6x12 dome head socket screws, 3x M6 washers, 1x M6x16 dome head and 1x M6 nut.

Freestanding



Roof penetration



OUTDOOR 1200 FLUE KITS

1200 Freestanding flue kit

Item	Description	Quantity
A	Stainless steel pillar style cowl housing	1
B	1200x400mm diameter stainless steel outer liner	1
C	1200x350mm diameter stainless steel flue pipe	1
+	Bolt bag	1

(+) Bolt bag contains: 4x M8x16 stainless steel dome head sockets, 4x 8mm flat washers and 8x 3.2mm stainless steel rivets

1200 Insert flue kit

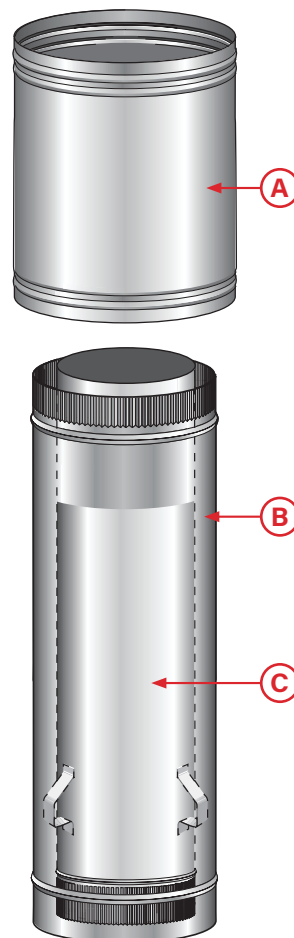
Item	Description	Quantity
A	Stainless steel pillar style cowl housing	1
B	240x350mm diameter flue pipe s/steel extension	1
C	500mm-400mm diameter liner s/steel converter	1
D	175x400mm diameter stainless steel vented liner	1
E	1200x500mm diameter stainless steel outer liner	1
F	1200x400mm diameter stainless steel inner liner	1
G	1200x350mm diameter stainless steel flue pipe	1
+	Bolt bag	1

(+) Bolt bag contains: 4x M8x16 stainless steel dome head sockets, 4x 8mm flat washers and 8x 3.2mm stainless steel rivets

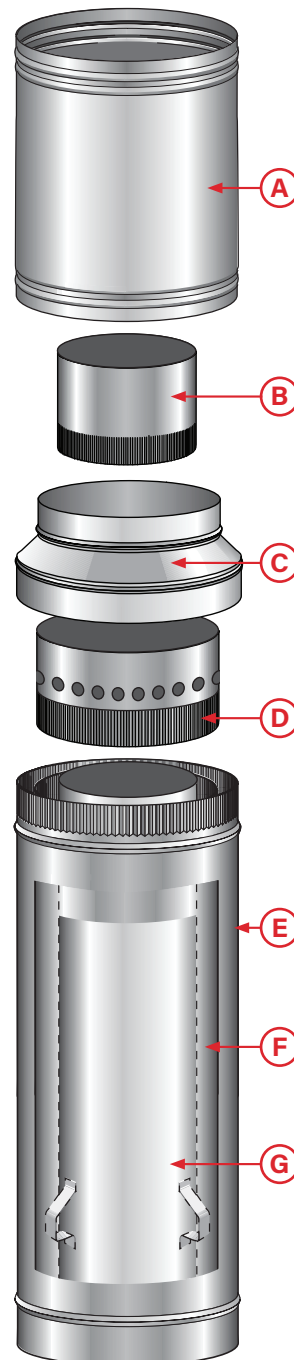
1200 Insert extension kit

Item	Description	Quantity
A	1200x500mm diameter stainless steel outer liner	1
B	1200x400mm diameter stainless steel inner liner	1
C	1200x350mm diameter stainless steel flue pipe	1

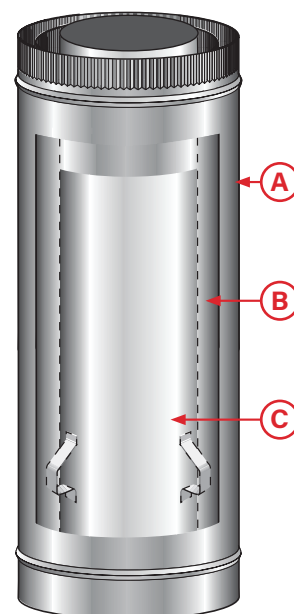
Freestanding



Insert



Insert extension



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