



Designed to make your environment litterless.

FINBIN®



Lassila & Tikanoja specialises in environmental management and property and plant support services and is a leading supplier of wood-based biofuels, recovered fuels and recycled raw materials. With operations in Finland, Sweden, Latvia and Russia, L&T employs 8,700 persons. Net sales in 2009 amounted to EUR 582 million. L&T is listed on NASDAQ OMX Helsinki.



Ellipse
Last seen in
Manchester



Unique
To be seen in
St. Moritz



City
As seen in
Bilbao



Bermuda
Last seen in
Moscow



Oval
Last seen
in Dubai



Archie
Last seen in
Helsingborg

We keep your environment clean (and make it nicer to look at)

Looking for something unique? Look no further – FinBin® will deliver it! The FinBin® range is the right choice for demanding environments, such as chain stores with integrated concept colours.

Ideal for parks, streets, airports, public sites and recreation grounds, these elegant bins are designed for both outdoor and indoor use. Different sizes, fastening options and a generous selection of colours offer literally unlimited opportunities for planning.

Designed in Finland, FinBin® products have been manufactured since 1990. Contact us for more information on how your environment is kept clean and made nicer to look at.

FINBIN®



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Bermuda Series:

Stylish & safe



FINBIN®

The FinBin® Bermuda is designed especially for terminals, retail facilities and hotels. The design guides the user to recycle different waste fractions into the right compartments of the bin.

FinBin® Bermuda bins have a special lid construction. The shape of the lid smothers the starting flames and prevents the oxygen supply.

The material and colour can be customized to fit the different surroundings. All Bermudas are equipped with triangular locks, hinged lids and pivoting bag frames.



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Bermuda 80



Bermuda 80 is the allround performer of the Bermuda range.

Bermuda Double



Optional sorting labels and inserts guide users to sort different waste fractions into the right compartments of the The FinBin® Bermuda Double. For example, PET bottle collection can be guided with an optional bottle insert.

Bermuda Triple



Just like Bermuda Double, but with an added compartment for more efficient sorting!



Bermuda Series			
Model	Bermuda Triple	Bermuda Double	Bermuda 80
Measurements (w x d x h)	1158 x 444 x 770 mm	863 x 444 x 770 mm	450 x 760 mm
Aperture (Ø)	200 and 217 x 104 mm	200 mm	200 mm
Weight	53 kg	29 kg	13 kg
Capacity	3 x 100 l, three bag frames for 150 l refuse sacks	2 x 100 l, two bag frames for 150 l refuse sacks	80 l, bag frame for 150 l refuse sacks
Material	Powder coated galvanised steel and sst EN 1.4016	Powder coated galvanised steel and sst EN 1.4016	Powder coated galvanised steel and sst EN 1.4016
Thickness	1,25/2 mm	1,25/2 mm	1,25/2 mm

Colours



City Series

Timeless & functional



FINBIN®

FinBin® City Series is designed and planned jointly with the City of Helsinki Building Department. The product planning was based on studies carried out on how to empty a litter bin easily, safely and efficiently. At the same time, special attention was paid to developing the product's strength against vandalism and other mechanical stress.

The timeless design of the FinBin® City Series fits into any surrounding. Its numerous sizes, fastening options as well as the wide selection of colours offer an abundance of opportunities to build a uniform look that can be repeated where necessary. Products are supplied in stainless steel or powder coated galvanized steel.

The precisely measured shape and size of the aperture make it easy to use and keeps the rain and birds out. The front door is hinged and locked. Inside there is a galvanised steel liner that is easy and safe to empty. The round form and the finish guarantee a vandal-proof and weatherproof bin. All City Series litter bins can be equipped with a cigarette disposal unit.



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City 30 / City 60



The smallest litter bins in the City Series, the 30 and 60 are elegant bins with well thought out details.

City 100



With enough capacity to meet the needs of varying environments, the 100 is the real City Series workhorse.

City 140



The largest litter bin in the FinBin® City Series, City 140 has the same strong construction as the other FinBin® City models.

City Series

Model	City 30	City 60	City 100	City 140
Measurements (Ø x h)	315 x 580 mm	400 x 710 mm	400 x 870 mm / 930 mm with base	460 x 890 mm / 960 mm with base
Aperture (w x h)	200 x 100 mm	260 x 120 mm	260 x 120 mm	300 x 120 mm
Weight	13 kg	26,5 kg	33 kg	38,5 kg
Liner	22 l	50 l	62 l	80 l
Liner in ashtray version	16 l	35 l	47 l	80 l
Material	Powder coated galvanised steel or sst EN 1.4301	Powder coated galvanised steel or sst EN 1.4301	Powder coated galvanised steel or sst EN 1.4301	Powder coated galvanised steel or sst EN 1.4301
Material thickness	2 mm	2 mm	2 mm	2 mm
Accessories	Fire safety unit, integrated ashtray	Fire safety unit, integrated ashtray	Fire safety unit, integrated ashtray	Fire safety unit, integrated ashtray

Fastening alternatives – See page 21

Colours



City Hotbin



City Hotbin is the cigarette disposal unit for heavily populated surroundings. It can be used together with the other City Series litter bins. All FinBin® City 30 fastening alternatives can be used with City Hotbin.

City Doggy



The Doggy can be placed in dog parks and along dog-outing routes. The Doggy has an aperture with a steel flap on a secure metal chute. This ensures the hygienic disposal of the dog waste, diminishes smell and prevents the contents from displaying when using the bin. When the flap is closed, the waste drops into the liner. Bag dispenser is available as an additional option.

City Combi 60



City Combi 60 is a litter bin with an tube-formed, easy to empty cigarette disposal unit. Most FinBin® City fastening alternatives can be used with this model – in fact you can easily upgrade your existing City litter bin with Combi ashtray!



City Series			
Model	City Combi 60 (ashtray)	City Hotbin	City Doggy
Measurements (Ø x h)	125 x 493 mm	315 x 415 mm	400 x 715 mm
Aperture (w x h)	25 mm	220 x 90 mm	260 x 117 mm
Weight	4,5 kg	11 kg	28 kg
Liner	4,5 l	13 l	47 l
Material	Powder coated galvanised steel or sst EN 1.4301	Powder coated galvanised steel or sst EN 1.4301	Powder coated galvanised steel or sst EN 1.4301
Material thickness	1,25 mm	2 mm	2 mm
Fastening alternatives – See page 21			

Colours





FINBIN®

Ellipse Series

Innovative & detailed



FINBIN®

The shape of Ellipse represents the most innovative design in the Fin-Bin® Litter Bin Series – and the most FinBin® fastening alternatives can be used!

Precisely measured shape and size of the aperture keeps the rain and birds out. The hinged door opens sideways, at the same time removing the top providing free access for maintenance.

Ellipse 60 and 100 can be equipped with a cigarette disposal unit. The ashtray is placed on top of the litter bin for easy access. The ash container is made in stainless steel and it can be emptied by opening the front door and unhooking the container from its hook.

Solid and durable, Ellipse bins are supplied in stainless steel or powder coating.



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Ellipse Metropol



Ellipse Metropol is the right solution for streets and parks. Modern outlook and sufficient capacity helps to keep the city environment stylish and tidy.

Ellipse 60



Ellipse 60 is at home where style is needed.

Ellipse 100



The biggest in series, stainless steel Ellipse 100 was awarded with the Finnish sheet metal design prize Plootu Fennica 2010 for its practical design and ease of use.

Ellipse Series

Model	Ellipse 100	Ellipse 60	Ellipse Metropol
Measurements (w x d x h)	450 x 350 x 900 mm, 960 mm with base	450 x 350 x 710 mm 930 with base	400 x 380 x 690 mm
Aperture (w x h)	300 x 140 mm	300 x 140 mm	270 x 130 mm
Weight	31 kg	20 kg	17,5 kg
Liner	56 l	40 l	50 l
Material	Powder coated galvanised steel and sst EN 1.4301	Powder coated galvanised steel and sst EN 1.4301	Powder coated galvanised steel
Material thickness	2 mm	2 mm	1,25 / 2 mm
Accessories	Integrated ashtray	Integrated ashtray	-
Fastening alternatives – See page 21			

Colours



Unique Series

Contemporary & distinguished



FINBIN®

Thanks to their contemporary design, the Unique Series bins are the right choice for even the most demanding surroundings.

The standard material is stainless steel, which gives a distinguished appearance and durability – but if needed, a Unique bin can be supplied in galvanised powder coated steel.

Unique Series bins can be equipped with a recycling mask for selective collection of different waste fractions: e.g. paper and PET bottles. The bins have either a liner or a bag frame and can be fitted with a cigarette disposal unit. Also available with an adjustable base, which allows for upright fitting on a tilted floor.



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Unique 140



The round shape makes Unique 140 vandal-proof and its well-planned details ensure easy use. The shape of the lid gives good protection against rain and animals. The front door is locked and hinged.

Unique 100



The shape of the lid gives good protection against rain and animals. The front door is locked and hinged.

Volcano Ashtray



Volcano is a free standing cigarette disposal unit for most demanding surroundings both outdoors and indoors. The large ash container allows for reasonably spaced emptying intervals in even the most crowded of circumstances.

The holes in the plate prevent litter from entering the container, but are just right for cigarette ends. The Volcano has a fire safety lid which smothers possible fire. Available also with an integrated litter bin unit.

Aperture for litter on a side of the tray.

Unique Series

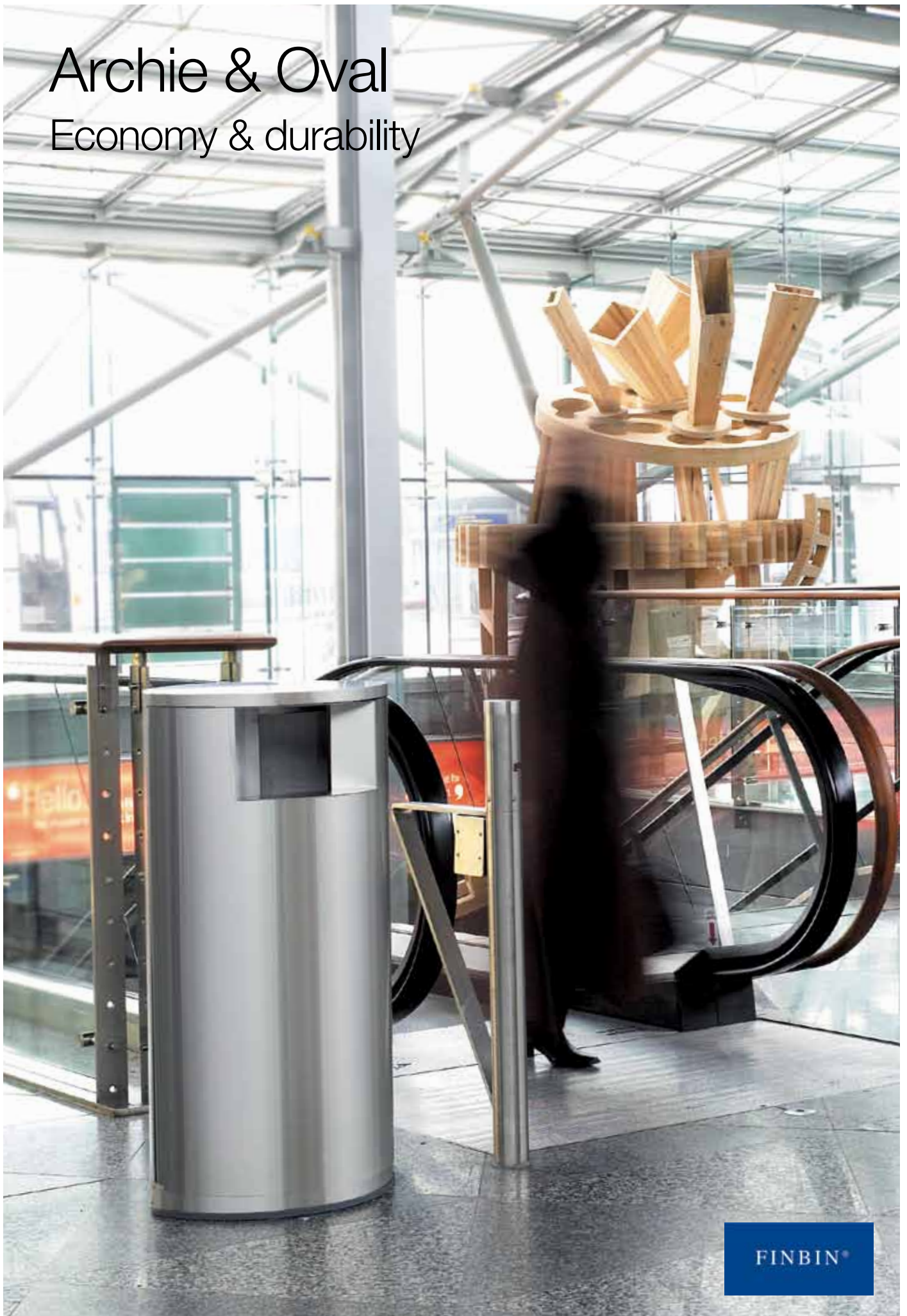
Model	Unique 140	Unique 100	Volcano Ashtray
Measurements (Ø x h)	460 x 990 mm	400 x 990 mm	315 x 790 mm
Aperture (w x h)	300 x 140 mm	260 x 140 mm	135 x 235, hole 16 mm
Weight	41 kg	35 kg	20 kg
Liner	91 l	56 l	16 l
Material	Powder coated galvanised steel or sst EN 1.4301	Powder coated galvanised steel or sst EN 1.4301	Sst EN 1.4301
Material thickness	2 mm	2 mm	2 mm
Accessories	Integrated ashtray	Integrated ashtray	-
Fastening alternatives - See page 21			

Colours



Archie & Oval

Economy & durability



FINBIN®

Top sellers of the FinBin® range, Archie and Oval are simple, yet functional and durable designs, which are at home where ever they are – indoors or outdoors.

Archie 150



The bin can be used from both sides. When emptying the bin, you turn the hinged arch up and open the hinged door to change the sack.

Thousands of Archies have been sold for use in shopping centres and supermarkets. Customisation by colour is available.

Archie Ashtray



A free-standing cigarette disposal unit for outdoor use. Its top arch shelters the stubbing plate and the ash container from rain. The lower part of the unit acts as a litter bin. The top part is made in stainless steel and the body is powder coated galvanised steel.

Oval 150



An elegant litter bin for indoor and outdoor use. The front of the bin is a hinged door that can be locked. Inside, there is either a steel liner with handles or a bag frame for a 150 l sack. Oval is also available with two apertures, one at the front and back.

Oval can be supplied with a fire safety system.



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Other Series

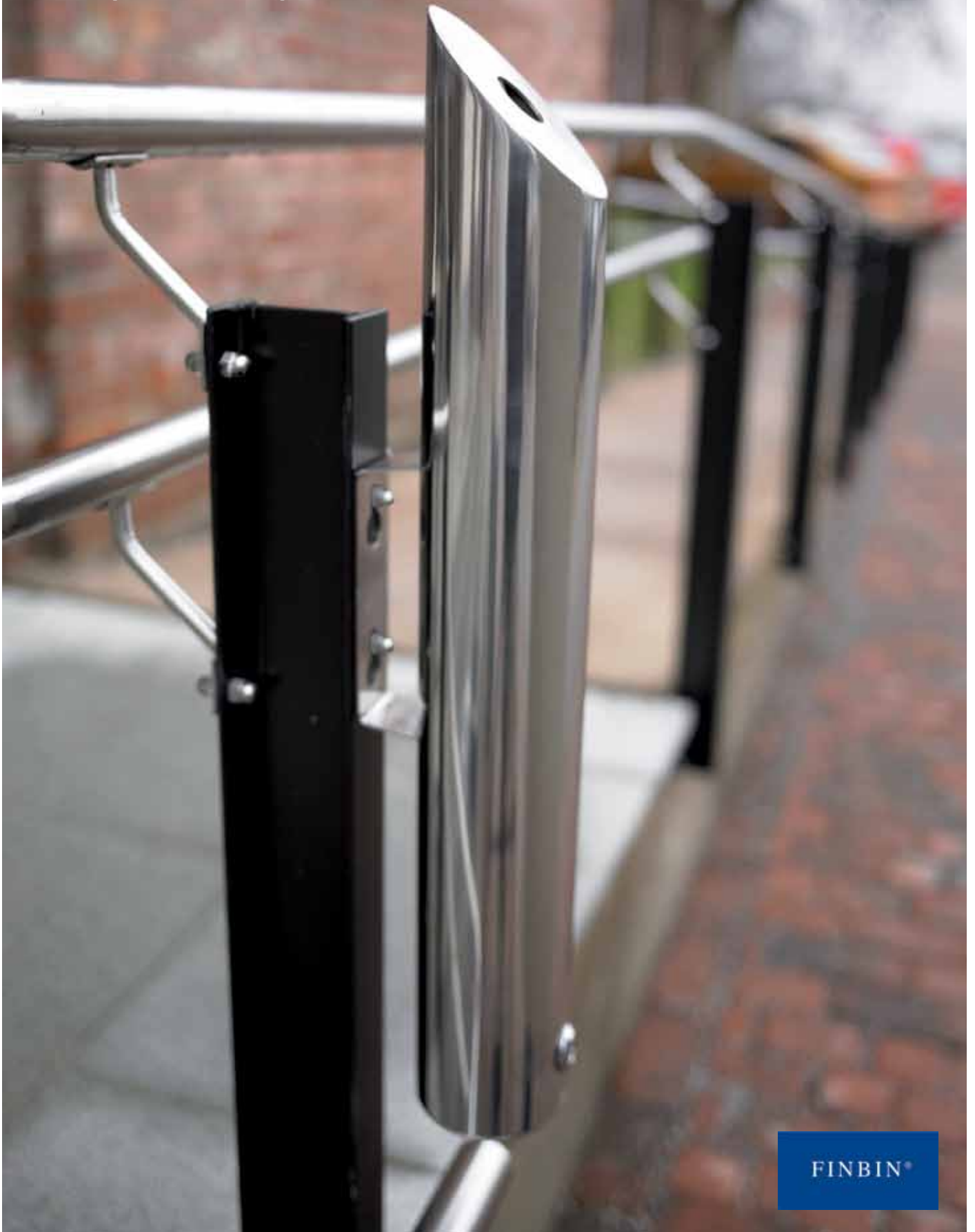
Model	Oval 150	Archie 150	Archie Ashtray
Measurements (w x d x h)	550 x 410 x 1040 mm	390 x 480 x 1170 mm	235 x 285 x 675 mm
Aperture (w x h)	160 x 180 mm	385 x 200 mm	180 x 80 mm
Weight	30 kg	25 kg	7,5 kg
Capacity	63 l, Bag frame: for 150 l refuse sacks	Bag frame: for 150 l refuse sacks	25 l
Material	Powder coated galvanised steel and sst EN 1.4301	Powder coated galvanised steel	Powder coated galvanised steel and sst EN 1.4301
Material thickness	1,25 mm	1,25 mm	1,25 mm

Colours



Ashtrays

Tidy & handy



FINBIN®

The FinBin® Litter Bin Series offers a variation of cigarette disposal units for taking care of the environment in smoking areas. There are models for both indoors and outdoors use. The design resembles FinBin® litter bins.

Ashley Ashtrays



Ashley is the graceful cigarette disposal unit for elegance and good looks. The inclined top makes it easy to stub the cigarette and drop it into the aperture. The inclined top also prevents snow from gathering and water from dripping into the unit. The small aperture and the tight construction smother burning cigarette ends. Two sizes. Emptying through a lockable bottom flap.

Colibri



The FinBin® Colibri, the graceful cigarette disposal unit, is easy to place anywhere, e.g. at bus stops or entrances. The small aperture and tight construction smother burning cigarette ends. Colibri can also be fixed to an outer wall because the roof of the unit shelters the small aperture so that no water can enter the unit. Lockable liner, removal from the bottom.

Aula



Aula is the smoothly rounded cigarette disposal unit for sophisticated walls. The design makes it easy to stub a cigarette and lets it fall into the ample aperture. The material is stainless steel with a matt gloss. Lockable liner, removal from the bottom.



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Ashtrays

Model	Ashley Ashtrays	Colibri	Aula
Measurements (Ø x h)	85 x 350 / 600 mm	125 x 370 mm	240 x 390 x 100 mm
Aperture (w x h)	30 mm	25 mm	180 x 65 mm
Weight	1,5 / 2 kg	3,5 kg	3,5 kg
Capacity/liner	1,8 / 3,5 l	3 l	2,5 l
Material	sst EN 1.4301	sst EN 1.4301	sst EN 1.4301
Material thickness	1,5 mm	1,25 mm	1,25 mm

Colours



Grate



A free-standing cigarette disposal unit for outdoor use. The holes in the plate prevent litter from entering the container, but are just right for cigarette ends. The lower part of the unit acts as a litter bin. The top part is made in stainless steel and the body is powder coated.

City Hotbin



City Hotbin is the cigarette disposal unit for heavily populated surroundings. It can be used together with the other City Series litter bins. All FinBin® City 30 fastening alternatives can be used with City Hotbin.

Volcano






Volcano is a free standing cigarette disposal unit for most demanding surroundings both outdoors and indoors. The large ash container allows for reasonably spaced emptying intervals in even the most crowded of circumstances.

The holes in the plate prevent litter from entering the container, but are just right for cigarette ends. The Volcano has a fire safety lid which smothers possible fire. Available also with an integrated litter bin unit.

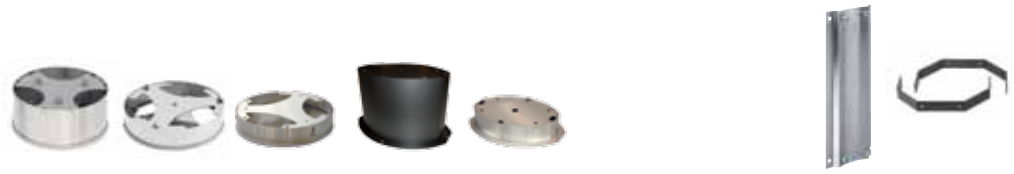
Aperture for litter on a side of the tray.



Ashtrays			
Model	Grate	City Hotbin	Volcano
Measurements (Ø x h)	230 x 600 x 320 mm	315 x 420 mm	315 x 790 mm
Aperture (w x h)	150 x 95 mm	220 x 90 mm, hole 14 mm	135 x 235, hole 16 mm
Weight	8 kg	11 kg	19 kg
Liner	32 l	12 l	16 l
Material	Powder coated galvanised steel and sst	sst EN 1.4301	sst EN 1.4301
Material thickness	2 mm	2 mm	2 mm
Colours			



FinBin® Fastening Alternatives



		METAL BASES					WALL FIXTURES	
Model		City 30 Metal Base	City 60/100 Metal Base	City 140 Metal Base	Ellipse 60 Metal Base	Ellipse 100 Metal Base	City 30/60 Wall Fixture	Ellipse Metropol Wall Fixture
Measurements		Ø 280 x h. 127 mm	Ø 365 x h. 82 mm	Ø 430 x h. 84 mm	w. 445 x h. 253 x d. 330 mm	w. 445 x h. 86 x d. 330 mm	w. 169 x h. 365 x d. 27 mm	w. 410 x h. 50 x d. 200 mm
City Series	30	■					■	
	60		■				■	
	100		■					
	140			■				
	Combi		■				■	
	Doggy		■				■	
	Hotbin						■	
Ellipse Series	60				■		■	
	100					■		
	Metropol							■
Unique Series	100		■					
	140			■				

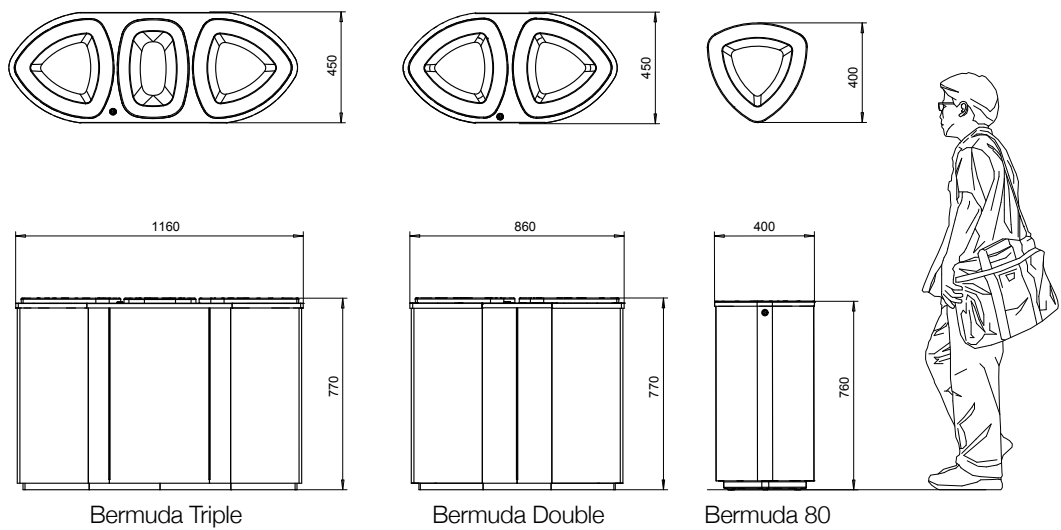


		POSTS										
Model		City 30/60/HB Flange Post	City 30/60/HB Ground Post	City 30/60/HB Plate Post	City 30 Vaulted Post with Flanges	City 30 Vaulted Ground Post	City 30 Vaulted Plate Post	City 60 Vaulted Post with Flanges	City 60 Vaulted Ground Post	City 60 Vaulted Plate Post	City 30/60/HB Clamp	Ellipse Metropol Ground Post
Measurements		Ø 60/160 x h. 900 mm	Ø 60 x h. 1200 mm	Ø 60/450 x h. 900 mm	Ø 42/160 x h. 1350 x w. 585 mm	Ø 42x h. 1840 x w. 467 mm	Ø 42 x h. 1350 x w. 490 x d. 405 mm	Ø 48/160 x h. 1350 x w. 538 mm	Ø 48x h. 1840x w. 538 mm	Ø 48 x h. 1350 x w. 560 x d. 470 mm	Ø 60	Ø 40 x h. 1220 x w. 500 mm
City Series	30	■	■	■	■	■	■				■	
	60	■	■	■				■	■	■	■	
	100											
	140											
	Combi 60	■	■	■							■	
	Doggy	■	■	■				■	■	■	■	
	Hotbin	■	■	■	■*	■**	■*				■	
Ellipse Series	60	■	■	■							■	
	100											
	Metropol											■
Unique Series	100											
	140											

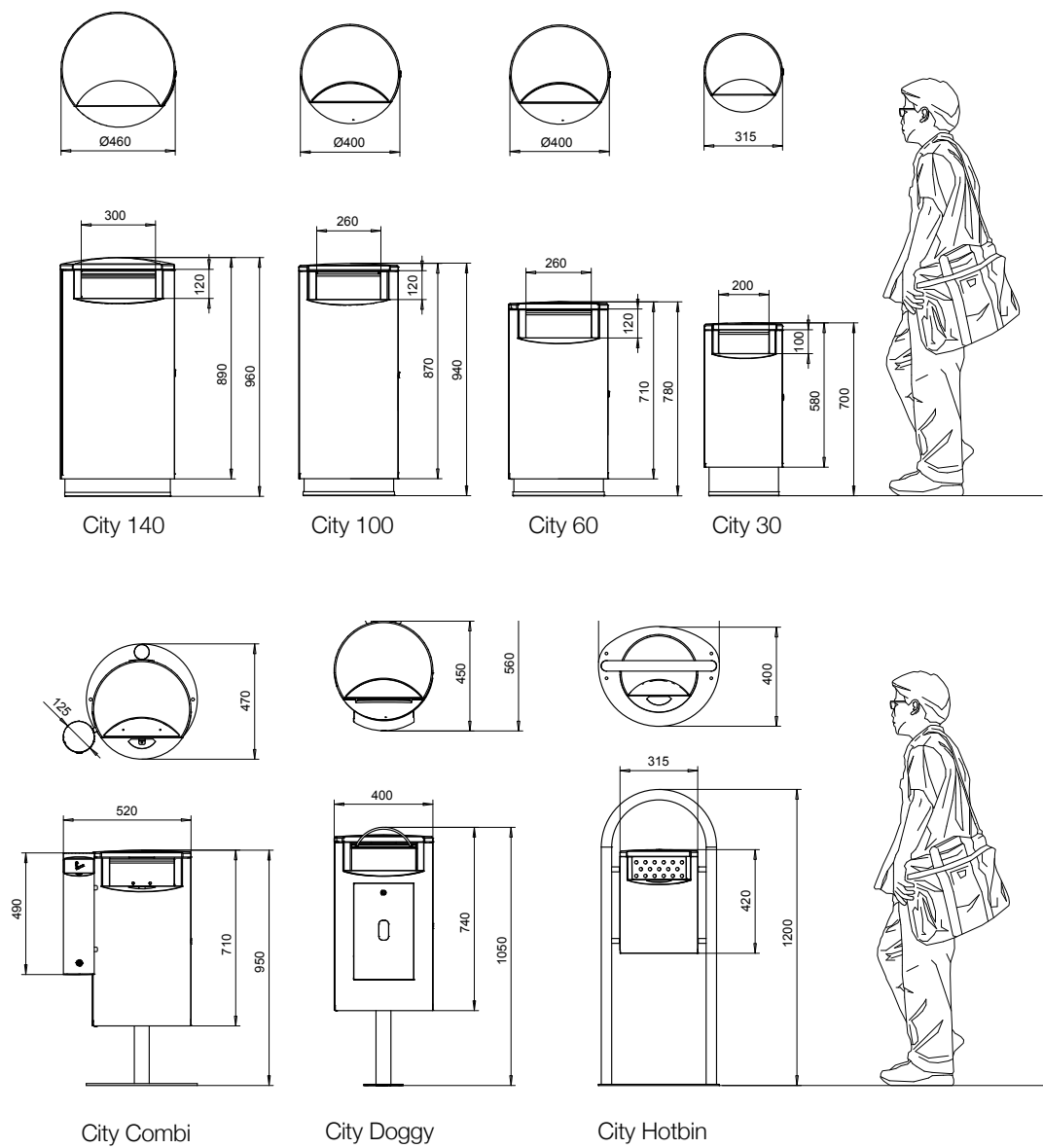
* h. 1200 mm** h. 1700 mm

FinBin® dimensions

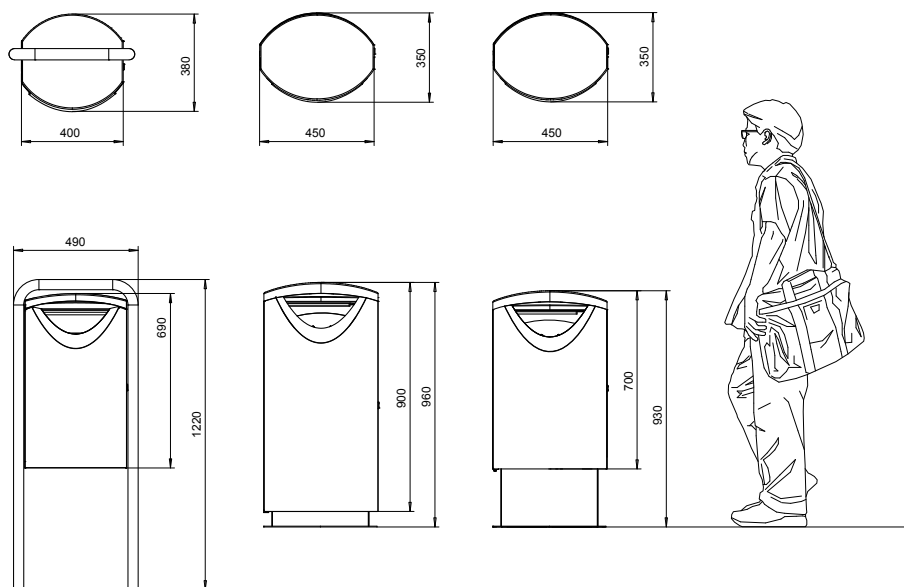
Bermuda Series



City Series



Ellipse Series

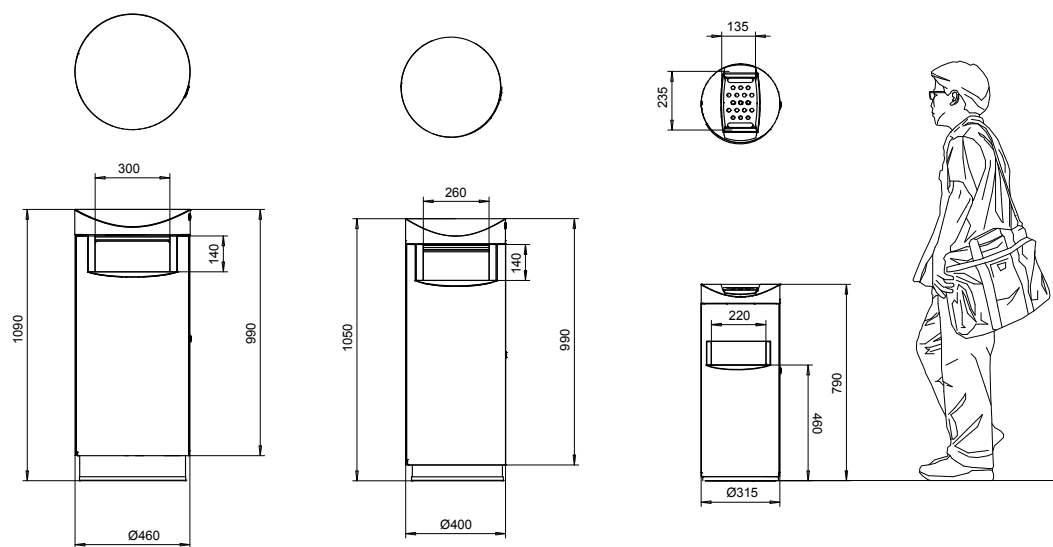


Ellipse Metropool

Ellipse 100

Ellipse 60

Unique Series

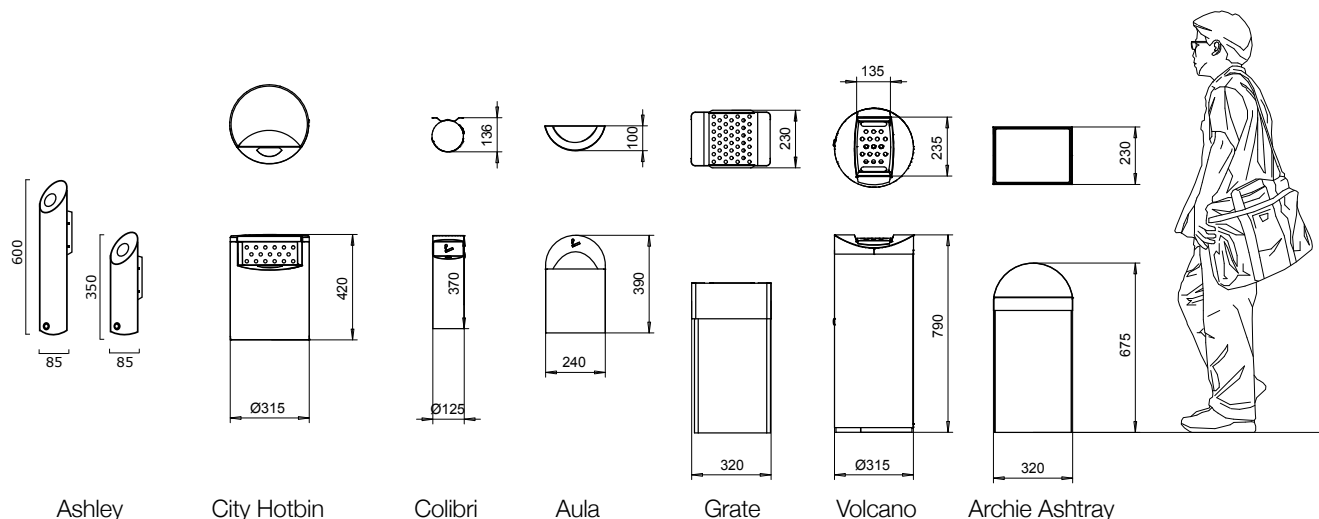


Unique 140

Unique 100

Volcano

Ashtrays



Ashley

City Hotbin

Colibri

Aula

Grate

Volcano

Archie Ashtray

