

FINBIN®
BY LEHTOUUORI



Design litter bins and ashtrays

FinBin® Litter Bin Series

Designed and
manufactured
in Finland



FINBIN®
BY LEHTOUUORI

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We keep your environment clean

Looking for something exquisite? Elegant FinBin® litter bins enhance the environment and reduce littering with their discreet Nordic design. These timeless and durable bins are ideal for demanding surroundings where safety and recycling matter.

Designed for both outdoor and indoor use, the FinBin range provides the right choice for parks, streets and recreation grounds as well as for offices, passenger terminals, shopping malls and other public buildings.

Different sizes, fastening options and generous selection of colours offer unlimited opportunities to furnish your environment.

Meet our smart litter eaters at www.finbin.fi.

Ellipse



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! This award-winner was designed by Heikki Meriläinen.

The 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 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 coated galvanised steel.



Ellipse 100



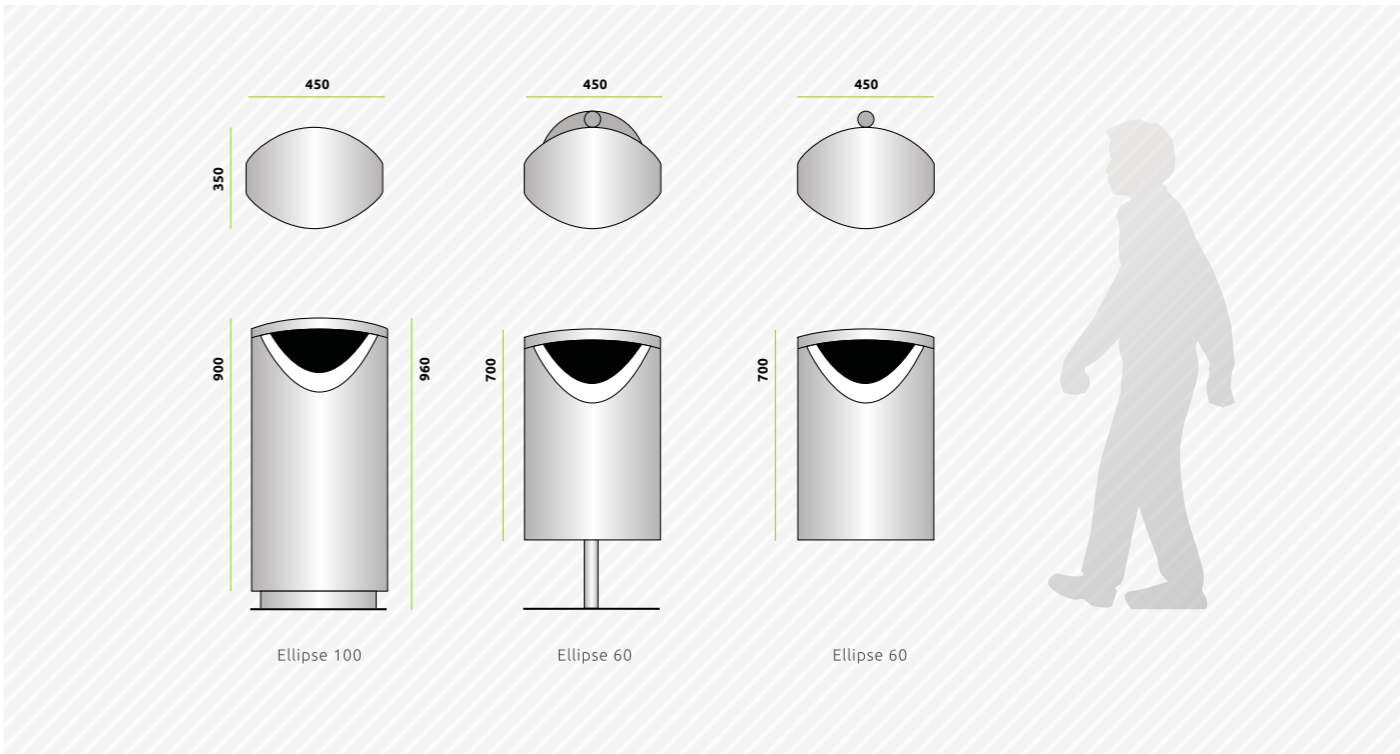
Ellipse 60



Colours



Ellipse Series		
Model	Ellipse 100	Ellipse 60
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
Aperture (w x h)	300 x 140 mm	300 x 140 mm
Weight	31 kg	20 kg
Liner	56 l	40 l
Material	Powder coated galvanised steel and sst EN 1.4301	Powder coated galvanised steel and sst EN 1.4301
Material thickness	2 mm	2 mm
Accessories	Integrated ashtray	Integrated ashtray



Novus

The Finbin® Novus litter bin serie is a stylish solution for any environment: for streets, parks, commercial facilities, indoors and outdoors. Three sizes of Novus litter bins, different fixture options and colour options makes it really flexible litter bin serie.

Novus 50, 80 and 200 models. Available accessories for the fixing: ground post for embedding, post for the surface fixing, cylindrical pedestal, wall fixture, post fixture. The Novus bins can be equipped with a side ashtray tube.



Novus 50



Novus 80



Novus 200



Novus Series			
Model	Novus 50	Novus 80	Novus 200
Measurements (w x d x h)	360 x 660 mm	360 x 890 mm	550 x 1100 mm
Weight	25 kg	33 kg	45 kg
Capacity	50 l	80 l	200 l
Material	Powder coated galvanised steel and sst EN 1.4304	Powder coated galvanised steel and sst EN 1.4304	Powder coated galvanised steel and sst EN 1.4304
Material thickness	2 mm	2 mm	2 mm

Colours



Stainless steel



Metallic Black



RAL 6005



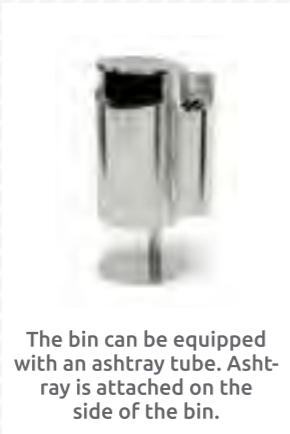
RAL 7024

Hinged door equipped with a lock. Solid body and door. Available in stainless steel or coated galvanised steel.

Galvanised liner inside the bin for the waste.

Novus posts and cylindrical pedestals are fixed underneath the bin giving a balanced appearance.

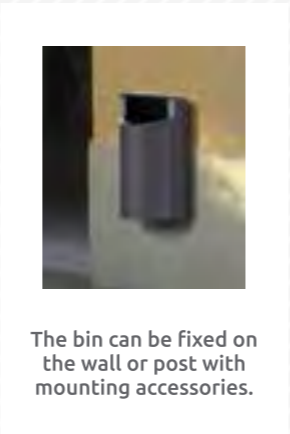
Sloped and convex top drains the water away and prevent users from leaving waste on top of the bin.



The bin can be equipped with an ashtray tube. Ashtray is attached on the side of the bin.



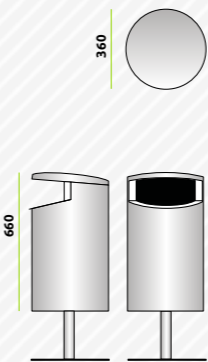
Stainless steel decoration parts around the aperture of the bin. User friendly design.



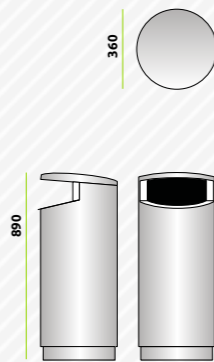
The bin can be fixed on the wall or post with mounting accessories.



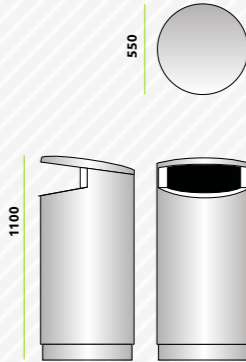
Novus Ashtray



Novus 50



Novus 80



Novus 200



City



FinBin® City Series was designed by Hannu Kähönen for the City of Helsinki, Finland. FinBin® Products brought its expertise to the project as a manufacturer of the litter bin products. 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 makes 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. An eye-catcher model City Castle is easy to approach and helps to keep surroundings clean. The structure is both sophisticated and vandal proof. All City Series litter bins except City Castle can be equipped with a cigarette disposal unit.



City Combi is a litter bin with a separate tube-formed, easy to empty cigarette disposal unit. City Combi version available for City 30/60/100/140. Most FinBin® City fastening alternatives can be used with this model.

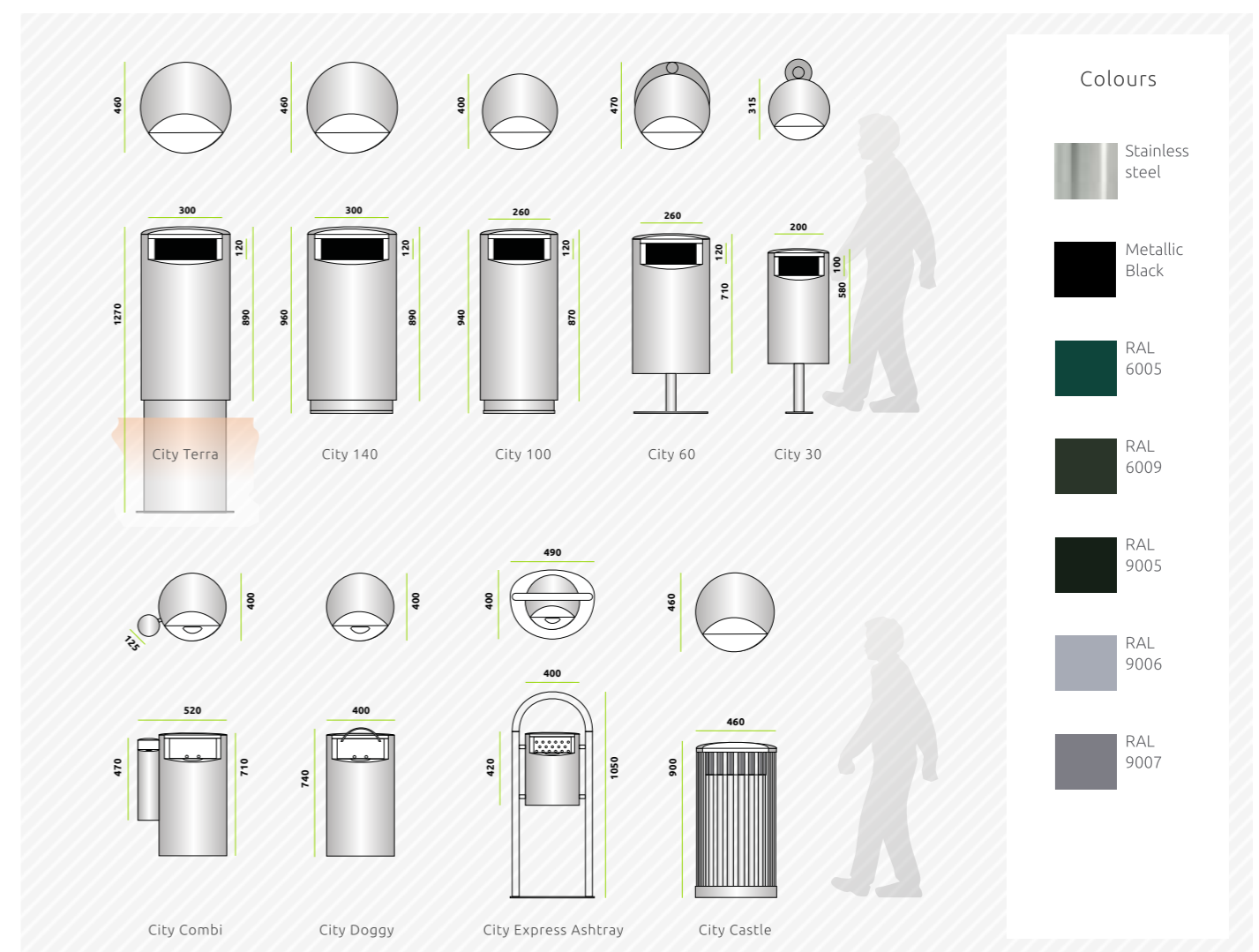
City Doggy can be placed in dog parks and along dog-outing routes. City Doggy has an aperture with a steel flap on a secure metal chute. This ensures the hygienic disposal of the dog waste, diminishes smell and prevents the contents from displaying when using the bin.

When the flap is closed, the waste drops into the liner. **City Castle** – a sophisticated solution for both traditional and modern environments. The strong but airy structure prevents vandalism and graffiti effectively.

City Terra is installed partly under the ground and the extra space gives more waste collection capacity. Hinged door. Sack holder ring inside.

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	91 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

City Series				
Model	City Castle	City Doggy	Combi Ashtray	City Terra
Measurements (Ø x h)	460 x 900 mm	400 x 715 mm	125 x 493 mm	400 x 1270 mm
Aperture (w x h)	364 x 130 mm	260 x 117 mm	25 mm	120 x 300 mm
Weight	35 kg	28 kg	4,5 kg	45 kg
Liner	72 l	47 l	4,5 l	Sack holder for 200 l sack
Material	Powder coated galvanised steel	Powder coated galvanised steel or sst EN 1.4301	Powder coated galvanised steel or sst EN 1.4301	Powder coated galvanised steel
Material thickness	1,5 / 5 mm	2 mm	1,25 mm	2 mm



Unique



Thanks to their contemporary design, the Unique Series bins are the right choice for even the most demanding surroundings. Floor ashtray also available with the same design.

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.

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

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 140



Unique 100



Unique Series		
Model	Unique 100	Unique 140
Measurements (Ø x h)	400 x 990 mm	460 x 990 mm
Aperture (w x h)	260 x 140 mm	300 x 140 mm
Weight	35 kg	41 kg
Liner	56 l	91 l
Material	Powder coated galvanised steel or sst EN 1.4301	Powder coated galvanised steel or sst EN 1.4301
Material thickness	2 mm	2 mm
Accessories	Integrated ashtray	Integrated ashtray

Colours



Stainless steel



RAL 6005



RAL 6009



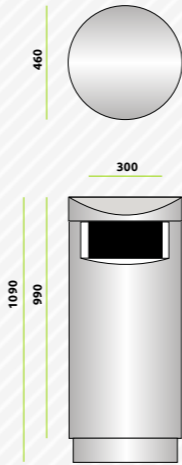
RAL 9005



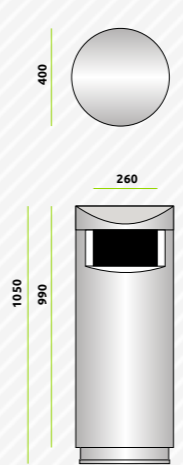
RAL 9006



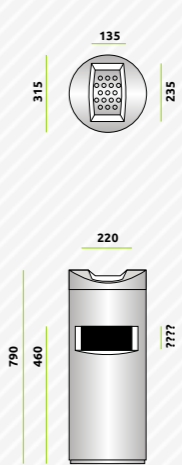
RAL 9007



Unique 140



Unique 100



Volcano Ashtray



Bermuda



The FinBin® Bermuda is designed especially for terminals, retail facilities and hotels.

The material and colour can be customized to fit the different surroundings.



Bermuda 80



Bermuda Triple



Colours



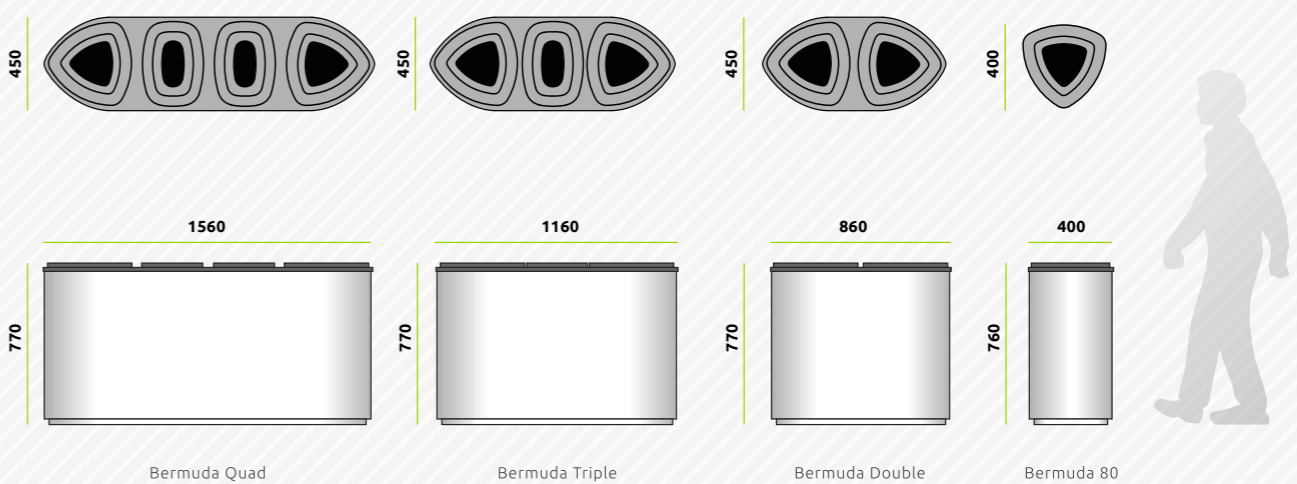
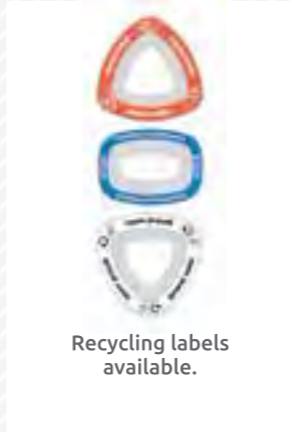
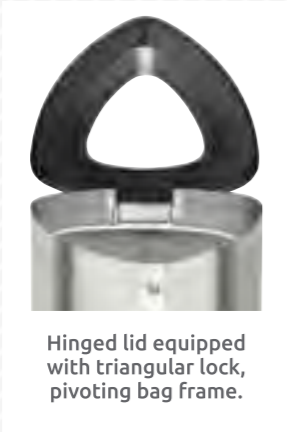
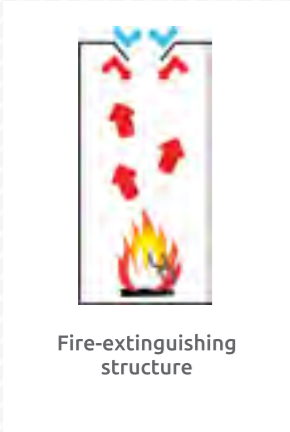
Bermuda Double



Bermuda Quad



Bermuda Series				
Model	Bermuda Quad	Bermuda Triple	Bermuda Double	Bermuda 80
Meas. (w x d x h)	1560 x 450 x 770 mm	1160 x 450 x 770 mm	860 x 450 x 770 mm	400 x 760 mm
Aperture (Ø)	200 and 217 x 104 mm	200 and 217 x 104 mm	200 mm	200 mm
Weight	66 kg	53 kg	29 kg	13 kg
Capacity	4 x 100 l, four bag frames for 150 l refuse sacks	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 sack
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	Powder coated galvanised steel and sst EN 1.4016
Thickness	1,25/2 mm	1,25/2 mm	1,25/2 mm	1,25/2 mm



Wave

The Finbin® Wave series is a stylish recycling bin collection which fits for many surrounding: shopping malls, airports and terminals, fair grounds etc. Wave series has been designed for the collection of different waste fractions in public premises. The bins can be equipped with opening plates and customised labels to guide the recycling.

Wave series includes open top bins or the bins can be equipped with arched covers. The bins are available in materials suitable for outdoor and indoor use. Standard colours are stainless steel body with metallic black top or body and top powder.

The main lid is hinged which allows easy access for maintenance. Bins are equipped with pivoted bag frames.



Wave 100

Wave Double

Wave Triple



Wave Series			
Model	Wave 100	Wave Double	Wave Triple
Measurements (w x d x h)	390 x 780 x 502 mm	410 x 780 x 900 mm	410 x 780 x 1120 mm
Weight	25 kg	29 kg	53 kg
Capacity	100 l, bag frame for 100-150 l refuse sack	2*100 l, two bag frames for 100-150 l refuse sacks	3*100 l, three bag frames for 100-150 l refuse sacks
Material	Powder coated galvanised steel and sst EN 1.4016. Outdoor versions: EN 1.4301	Powder coated galvanised steel and sst EN 1.4016. Outdoor versions: EN 1.4301	Powder coated galvanised steel and sst EN 1.4016. Outdoor versions: EN 1.4301
Material thickness	1,25/2 mm	1,25/2 mm	1,25/2 mm



Covered models for outdoor use



Design guides the user to recycle different waste fractions.



Recycling labels available.

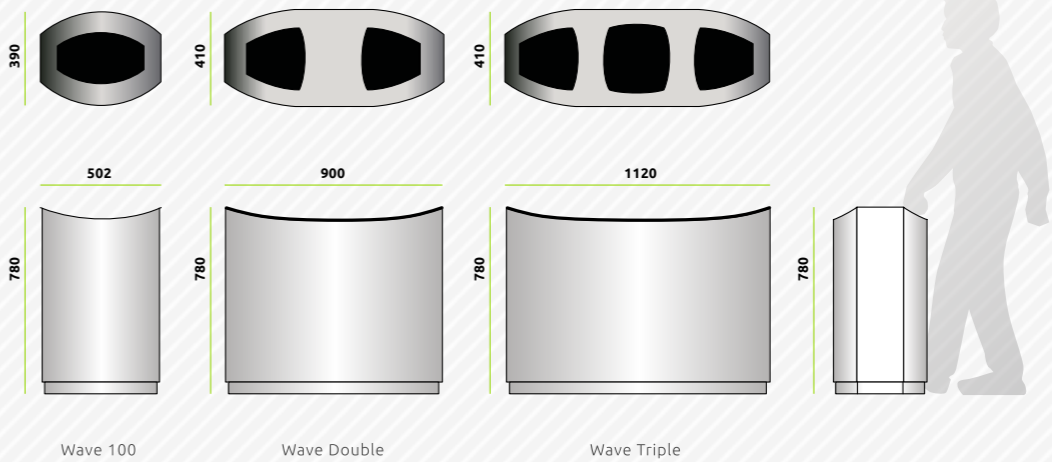
Colours



Stainless steel



Metallic Black



Edge



Edge is a modular recycling bin serie. It is designed for indoor use and is a stylish solution for shopping centres, airports, shops and offices, to name a few examples. Flexible modular system allows to form required waste collection point for any need.

Edge 100



Standard colour options of the bins are the combination of stainless steel body and metallic black pedestal and lid, or fully powder coated bin in metallic black colour. The metallic black powder coating is with a structured finishing.

The Edge bin can be customized with different colours. Minimun order quantity per colour and extra costs for customization may arise.

Edge Series	
Model	Edge
Measurements (w x d x h)	380 x 380 x 783 mm
Weight	17 kg
Capacity	100 l, bag frame for 100-150 l refuse sack
Material	Powder coated galvanised steel and sst EN 1.4016
Material thickness	1,25 mm

The Finbin® Edge is a very flexible and modular waste collection system. Available bins with different recycling lids. With several bins can be formed an uniform recycling station.

Recycling labels and texts are laser cut of stainless steel sheets. Additional informative labelling can be added to guide the sorting of the waste. Customized recycling labelling also available.

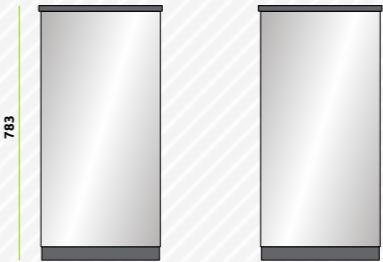
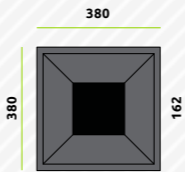
Body made of stainless steel (EN 1.4016) or powder coated galvanised steel.

As a standard, the pedestal and lid are powder coated in metallic black colour with structured finishing.

Hinged lid and pivoted sack holder rim.

Capacity of 100 l

Inward sloping top (Fire-extinguishing lid)



Edge



Oval, Archie & Arena 65



Oval 150



Archie 150



Arena 65



Other Series			
Model	Oval 150	Archie 150	Arena 65
Measurements (w x d x h)	550 x 410 x 1040 mm	390 x 480 x 1170 mm	410 x 280 x 1065 mm
Aperture (w x h)	160 x 180 mm	385 x 200 mm	230 x 100 mm
Weight	30 kg	25 kg	15 kg
Capacity	Liner: 63 l or Bag frame: for 150 l refuse sacks	Bag frame: for 150 l refuse sacks	75 l
Material	Powder coated galvanised steel and sst EN 1.4301	Powder coated galvanised steel	Powder coated galvanised steel and sst EN 1.4016
Material thickness	1,25 mm	1,25 mm	1,25 mm

FinBin® litter bin series offers also a variety of sack holders. They are simple, yet functional and durable designs, which are at home where ever they are.

Oval 150 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 one at the back.

Oval can be supplied with a fire safe-

ty system.








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

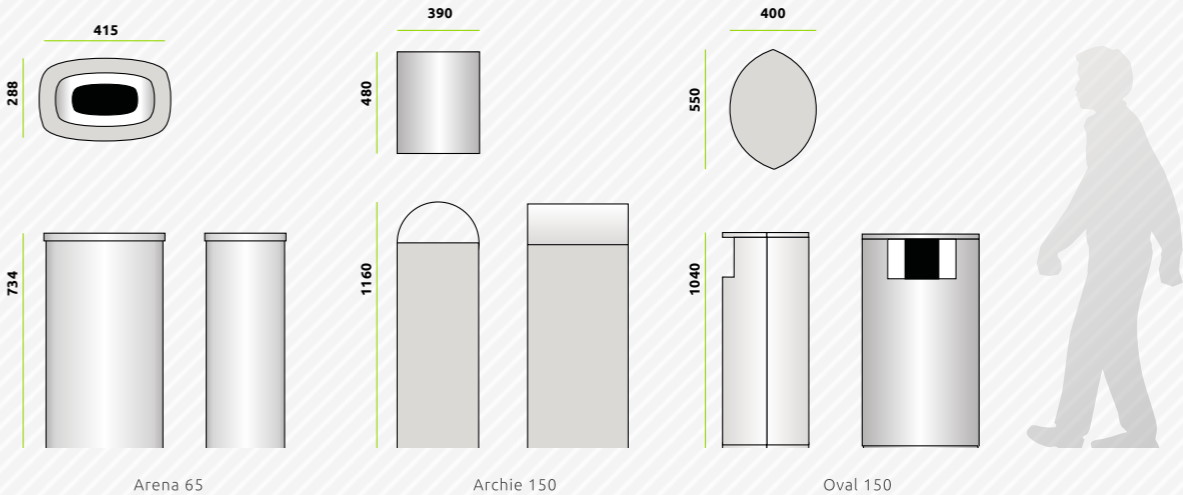
Thousands of Archies have been sold for use in grocery stores. Customisation by store concept colours.

Arena 65 is designed especially for terminals, retail facilities and hotels. Fire extinguishing lid is hinged and equipped with lock.



Colours

							
Oval 150	X		X	X	X	X	X
Archie 150			X	X	X	X	X
Arena 65	X	X				X	



Ashtrays

The Finbin® Litter Bin Series offer a variation of cigarette disposal units for taking care of the environment in smoking areas. Functional but elegant and graceful designs have been carefully considered to make sure that the ashtrays are neat, easy to use and empty.

There are stylish models for both indoors and outdoors use from free standing units to posts and versatile fastening options to inner and outer walls. The material is durable stainless steel and designs resemble FinBin® litter bin designs.



Ashley



Colibri



City Hotbin



Volcano



Grate



Ashtrays					
Model	Ashley	Colibri	Grate	City Hotbin	Volcano
Measurements (Ø x h)	85 x 600 mm	125 x 370 mm	230 x 600 x 320 mm	315 x 420 mm	315 x 790 mm
Aperture (w x h)	30 mm	25 mm	150 x 95 mm	220 x 90 mm, Ø 14 mm holes	135 x 235, Ø 16 mm holes
Weight	2 kg	3,5 kg	8 kg	11 kg	19 kg
Capacity/liner	3,5 l	3 l	32 l	12 l	16 l
Material	sst EN 1.4301	sst EN 1.4301	Powder coated galvanised steel and sst EN 1.4301	sst EN 1.4301	sst EN 1.4301
Material thickness	1,5 mm	1,25 mm	2 mm	2 mm	2 mm



Grate is a free-standing cigarette disposal unit for out-door 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 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.

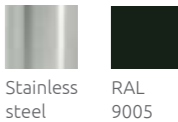
Volcano is a free standing cigarette disposal unit for most demanding surroundings both outdoors and indoors. The large ash container allows for reasonably spaced emptying intervals in even the most crowded of circumstances.

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.

The inclined top of elegant **Ashley** Ashtray makes it easy to stub the cigarette and drop it into the aperture. It also prevents snow from gathering and water from dripping into the unit. The small aperture and the tight construction smother burning cigarette ends. Emptying through a lockable bottom flap.

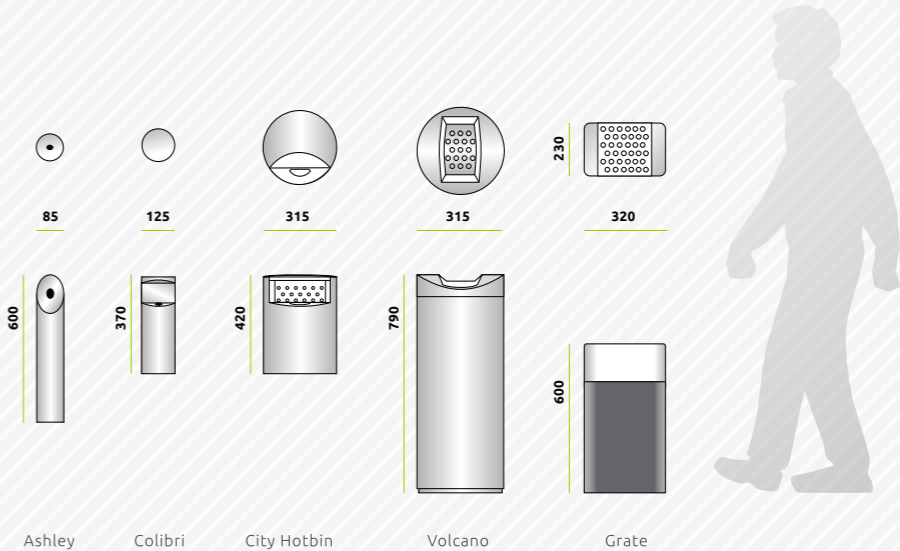
The graceful cigarette disposal unit **Colibri** is easy to place e.g. at bus stops or entrances. The small aperture and tight construction smother burning cigarette ends. The roof shelters the small aperture so that no water can enter the unit. Lockable liner, removable from the bottom.

Colours



Ashley, Colibri, City Hotbin, Volcano
Grate

X
X X



FinBin® Fastening Alternatives



		METAL BASES					CONCRETE BASES				WALL FIXTURES		POSTS													
Model		City 30 Metal Base	City 60/100 Metal Base	City 140 Metal Base	Ellipse 60 Metal Base	Ellipse 100 Metal Base	Novus 50/80 Metal Base	City 30 Concrete	City 60/10 Concrete	Novus 50/80 Concrete	Novus 200 Concrete	City 100/140 Wall Fixture	City 30/60 Wall Fixture	City 30/60/ HotBin Flange Post	City 30/60/ Hotbin Ground Post	City 30/60/ Hotbin 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/ Hotbin Clamps	Novus 50/80 Plate Post	Novus 50/80 Ground Post	
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	Ø 340 x h. 100 mm	Ø 280 x h. 127 mm	Ø 365 x h. 82 mm	Ø 340 x h. 100 mm	Ø 530 x h. 100 mm	w. 169 x h. 790 x d. 26,6 mm	w. 169 x h. 365 x d. 27 mm	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.538mm	Ø 48 x h. 1350 x w. 560 x d. 470 mm	Ø 60	Ø 60/360 x h. 263 mm	Ø 60 x h. 900 mm	
City Series	30	n					n					n		n	n	n	n	n	n	n						
	60	n					n					n		n	n	n	n			n	n					
	100	n					n					n		n	n	n	n			n	n					
	140	n					n					n		n	n	n	n			n	n					
	Combi 60	n					n					n		n	n	n	n			n	n					
	Doggy	n					n					n		n	n	n	n			n	n					
	Hotbin											n		n	n	n	n*2	n*3	n*2	n						
Ellipse Series	60	n										n		n	n	n	n			n						
	100	n										n														
Unique Series	100	n										n														
	140	n										n														
Novus Series	50						n	n					n		n	n	n				n					
	80						n	n					n													
	200						n*1	n																		

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*1 integrated metal base

*2 h. 1200 mm *3 h. 1700 mm

Fastening examples

Metal base

Concrete base

Wall fixture

Plate post

Vaulted Plate post

Furnishing your environment since 1945.

Our wide range of environmental products are used in 30 countries.



FinBin products:

Find more information and your local distributor: www.finbin.fi

FINBIN products
Lehtovuori Oy
Lakkilantie 4
FI-15150 Lahti, Finland
Phone +358 3 7846 777
Email: info@lehtovuori.fi

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