

PROTOCOL 



AIRWAVE

Designed by Charles Godbout

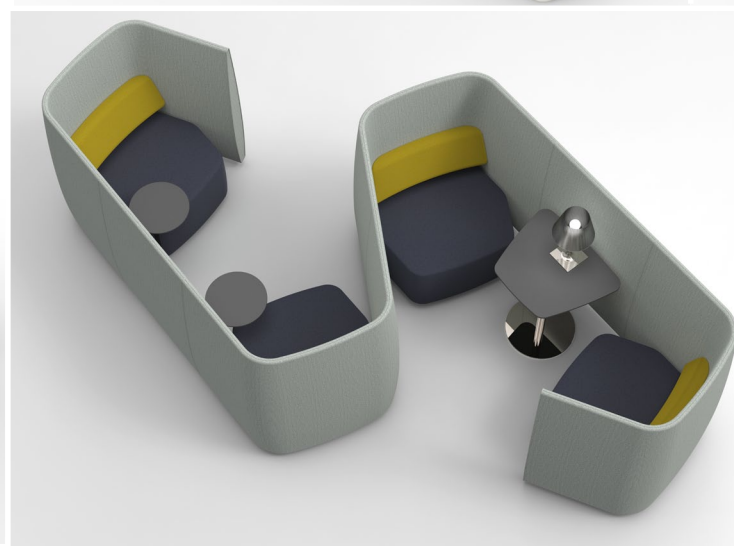
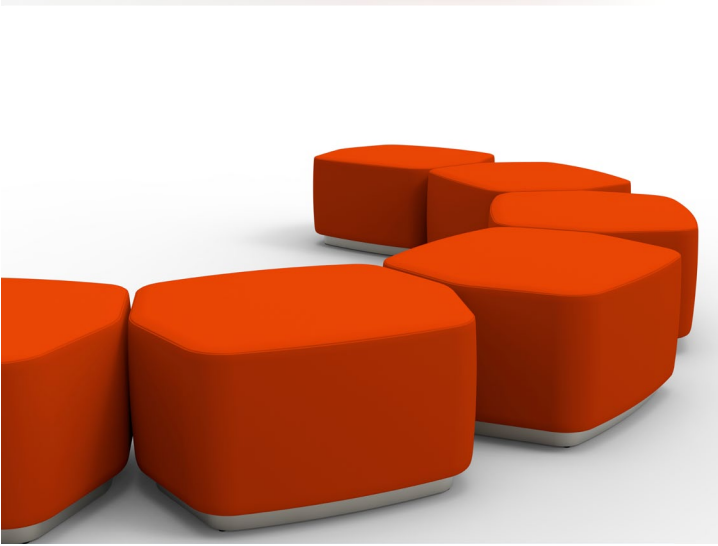
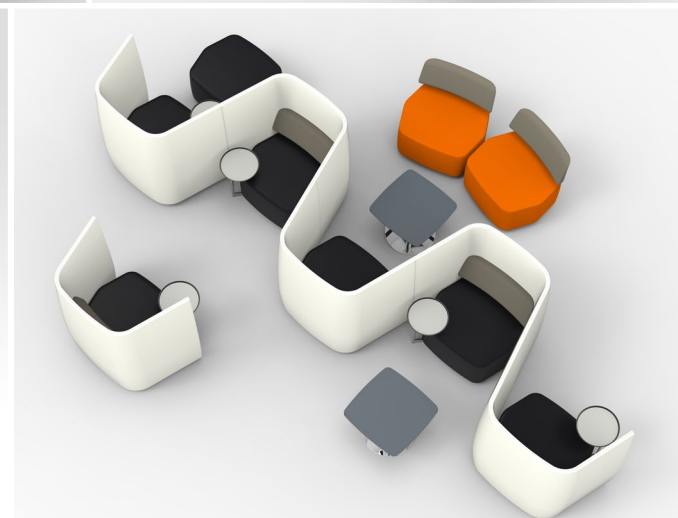
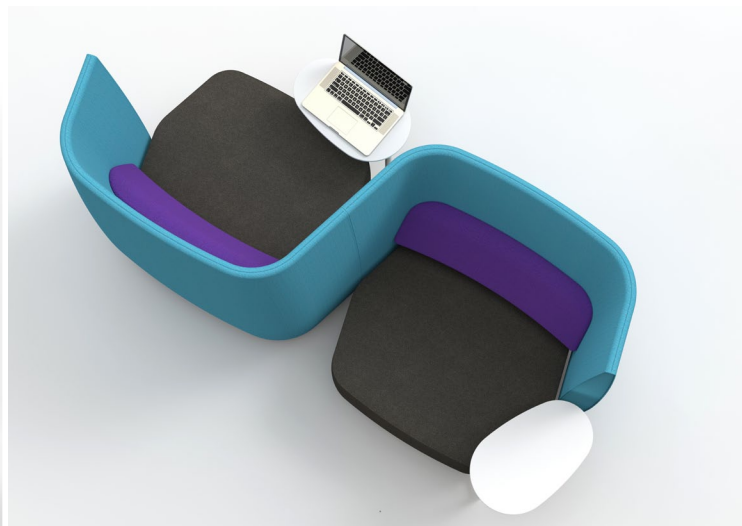
Altek[®]
made in Italy



Airwave is an exciting new modular seating solution offered by Protocol. AirWave's design embraces the balance between style, comfort and versatility and can be configured for use in all contract environments including hotel lobbies, corporate offices, universities and airport lounges.

The seating range starts with simple ottomans and benches that can be arranged in a linear or curved series, followed by endless possible configurations of single and double seats. The backs and sides of the high and low models combine to create various patterns of sinusoidal curves, allowing you to optimise the floor space, creating either communal or private environments.

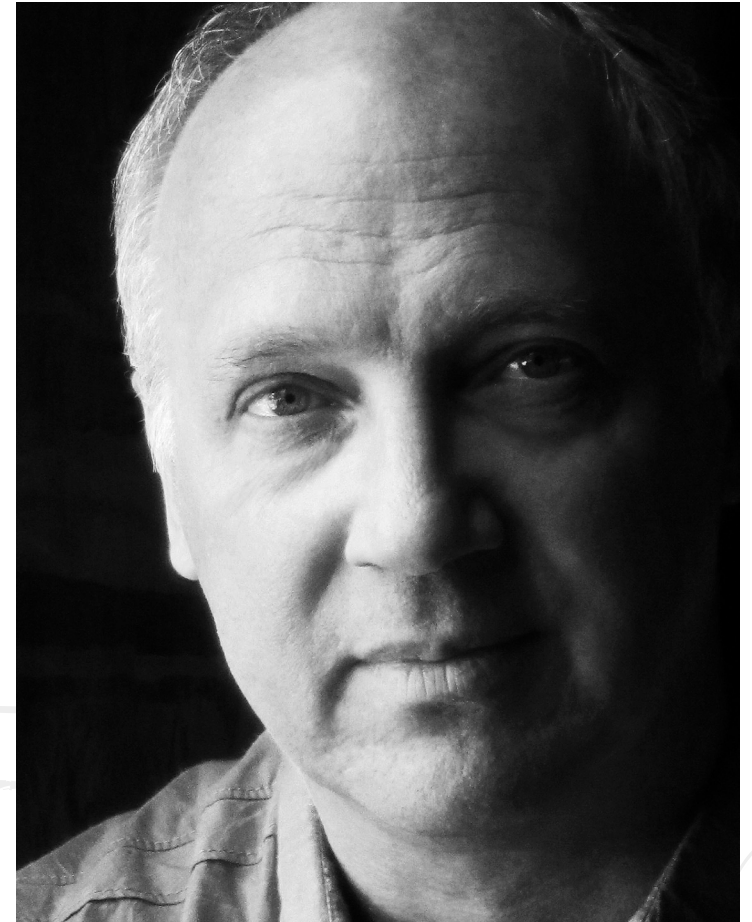
The option to include wireless mobile charging, USB-A, USB-C and UKF sockets brings this solution to the forefront of power enabled seating.



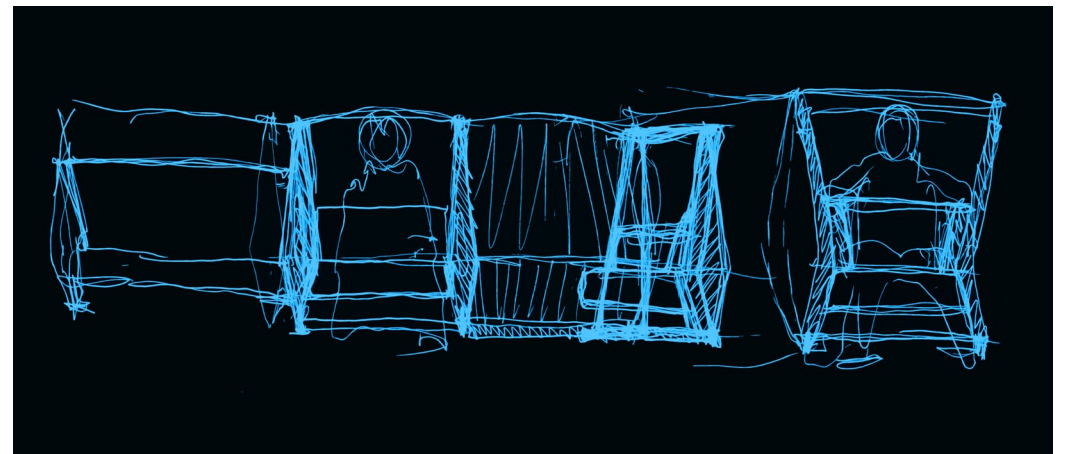
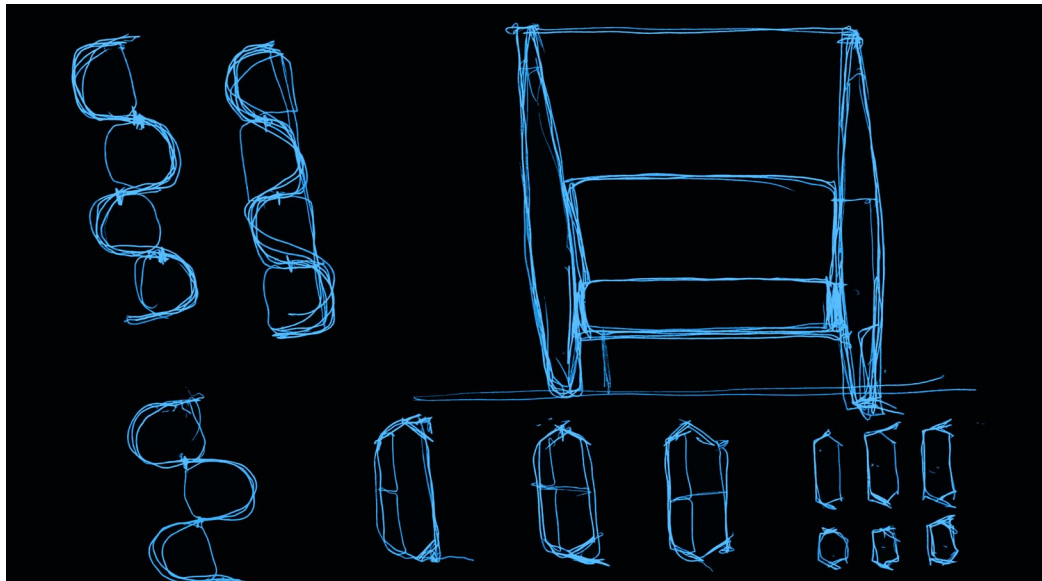
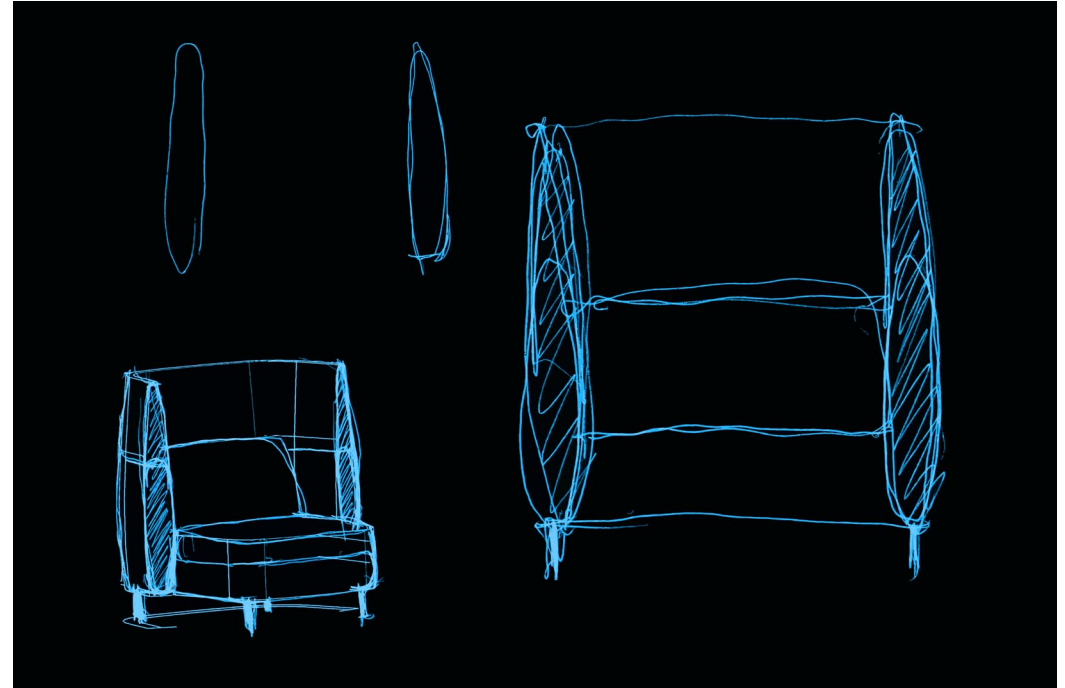
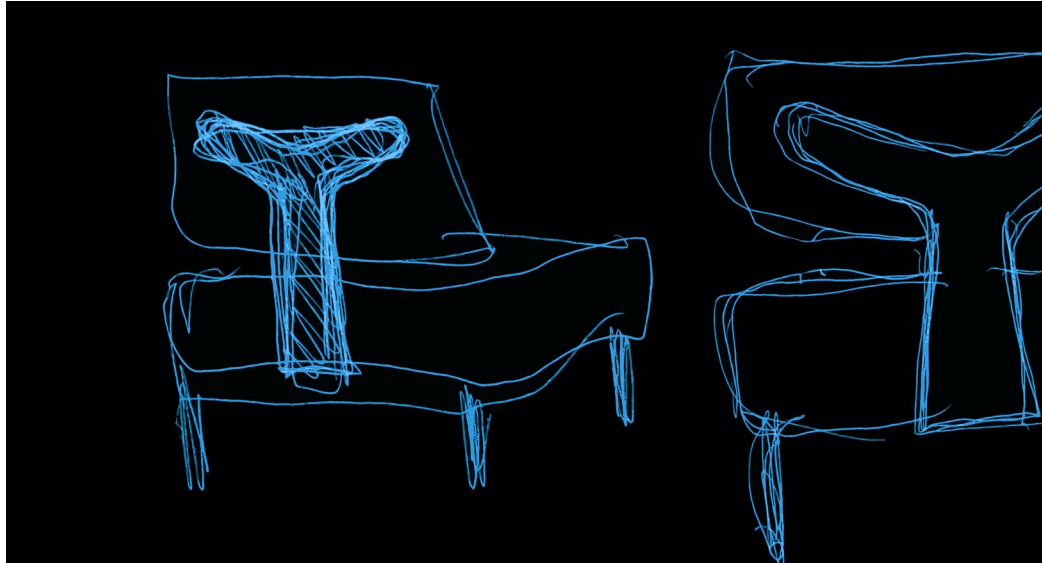
The Designer

Industrial designer Charles Godbout, living in Montreal, first made his mark on the design industry as founder and CEO of a manufacturing company specialising in exhibit high-tech systems. After several years he returned to his first love, furniture design, and opened his independent studio, Topo Design. Since then he has steadily built a solid reputation as a prolific, creative, highly-skilled designer and has collaborated with several furniture companies on an international level.

For him industrial design is, first and foremost, a tremendous tool to serve both human needs and everyday life. Never sacrificing important ergonomic and functional aspects, his achievements are marked by clean lines and are recognized for their pure aesthetics, their elegance and their modernity. He has received numerous national and international design awards, he also teaches at the Design School of the University of Montreal.



Initial Concept

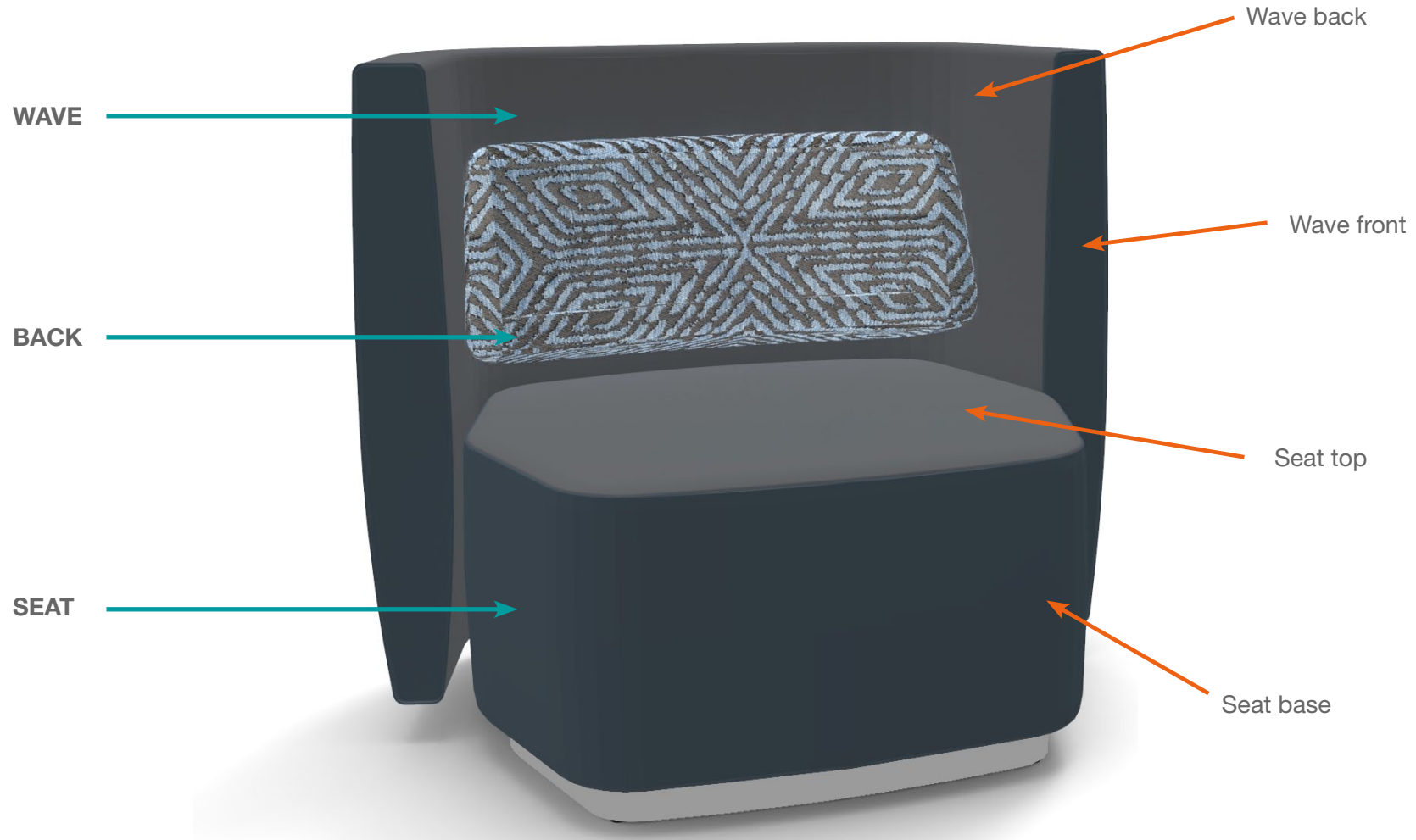


Features and Options



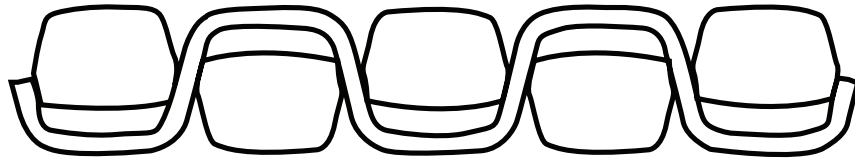
- Manufactured in Italy
- Suitable for a wide range of environments including workplaces, educational establishments, hotels and public lounges
- High or low wave options
- Short, medium and long wave configurations
- Optional swivel side table which can incorporate Aircharge
- Optional USB-A, USB-C and UKF power sockets incorporated into the seat
- Available in a large selection of fabrics and faux leathers
- Four leg or plinth base
- Customised project finishes on request

Customised Fabric Options

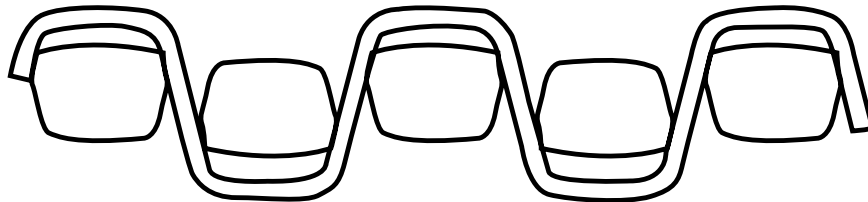


The AirWave models can be customised in several different fabric options. The diagram above shows the main components of AirWave along with the different panels that can be upholstered in co-ordinating or contrasting colours to suit your scheme.

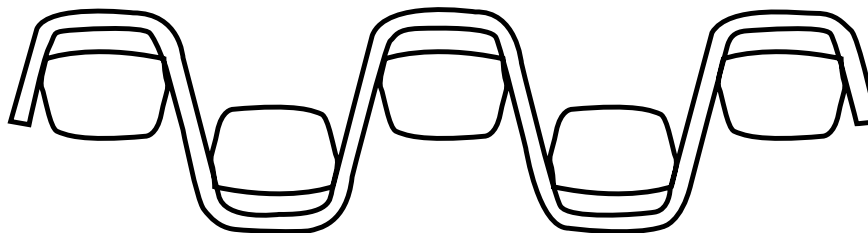
Configurations



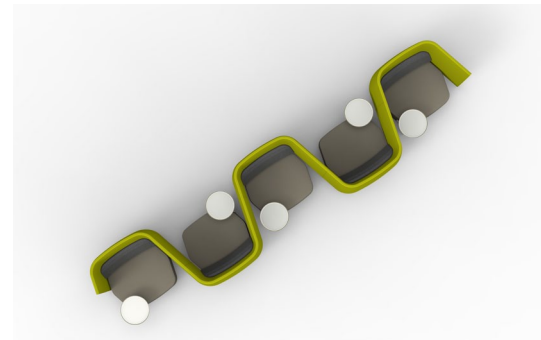
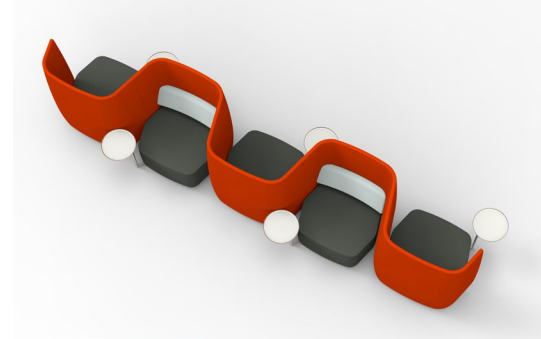
Short wave configuration



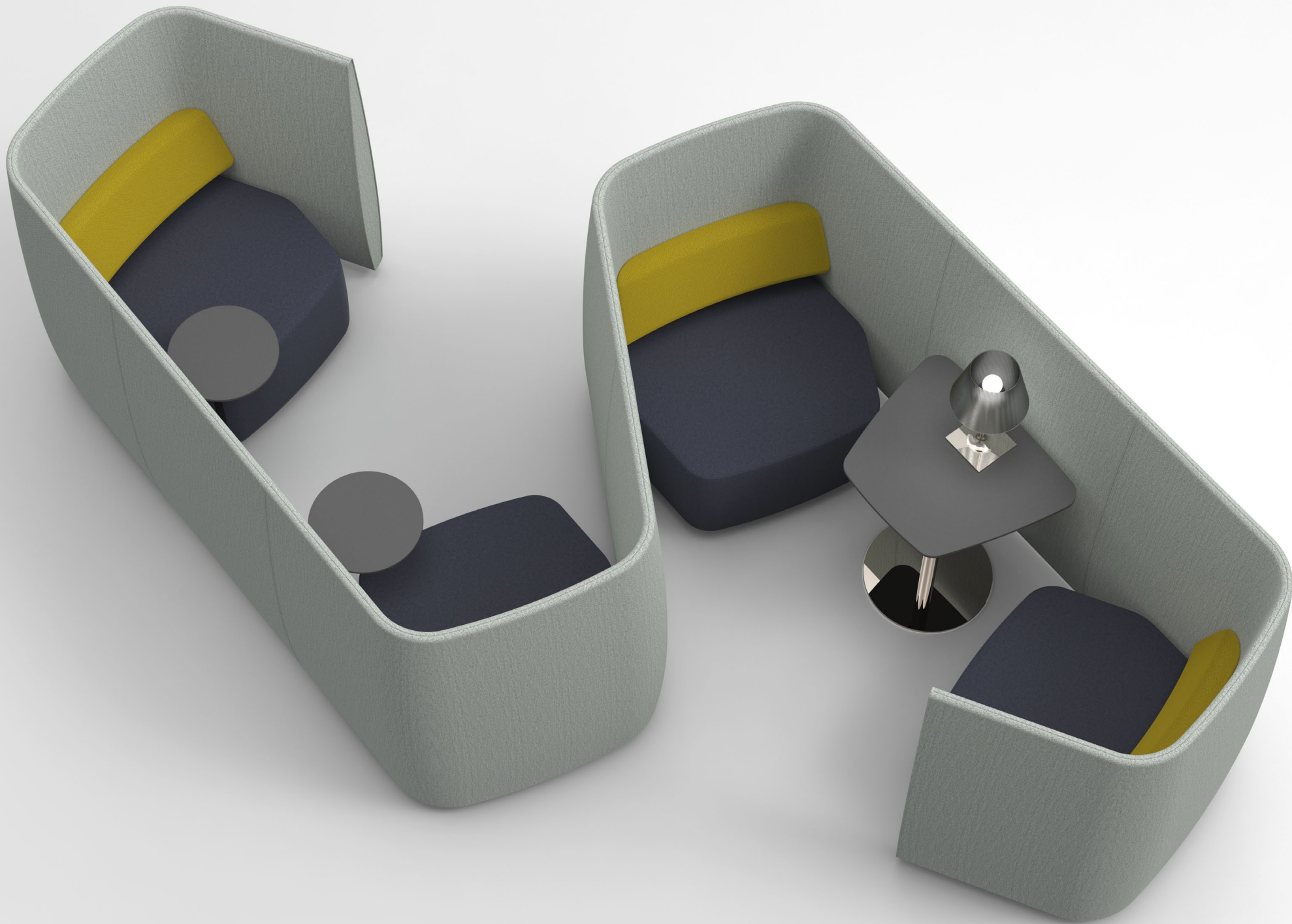
Medium wave configuration



Long wave configuration

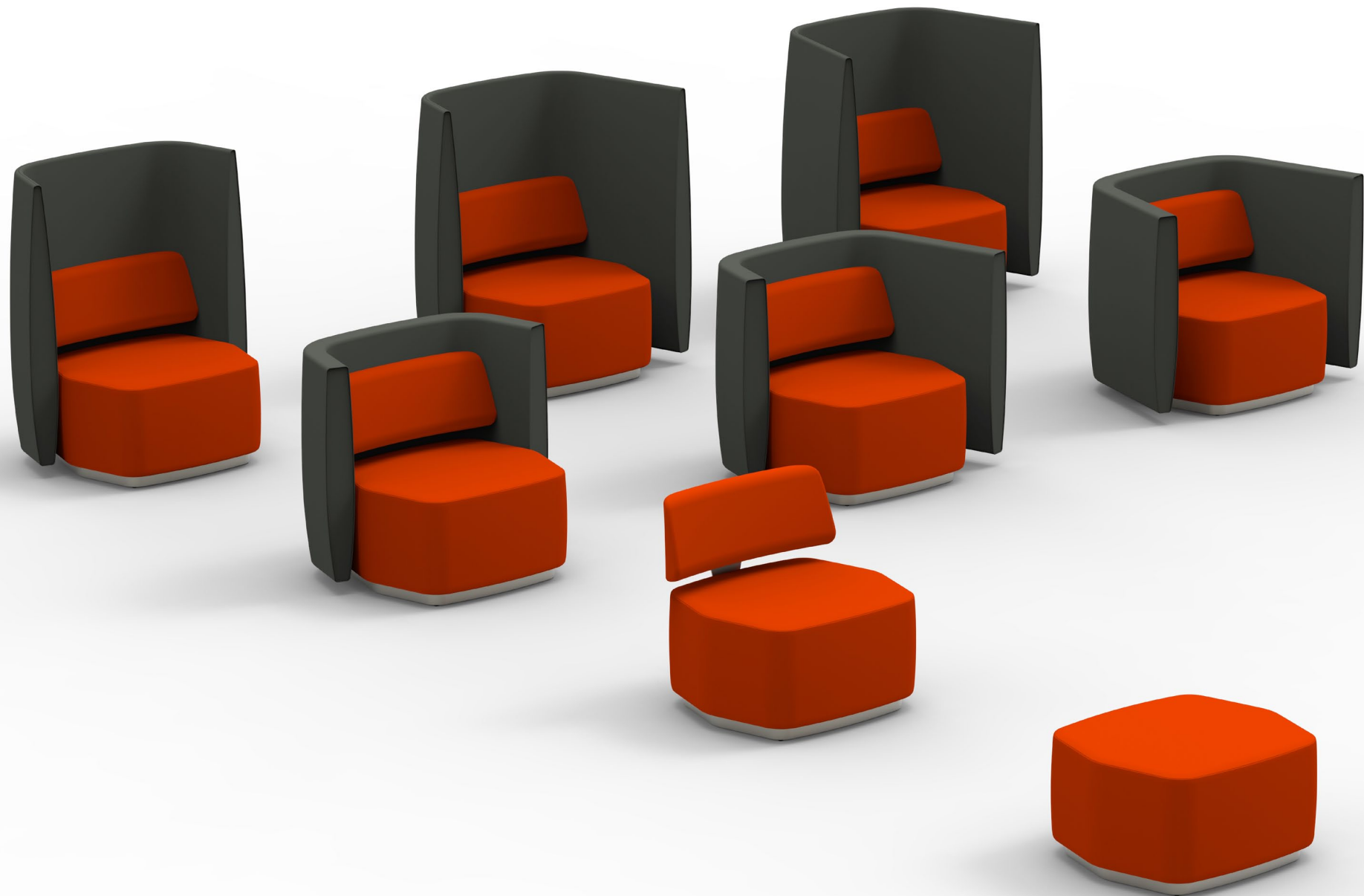


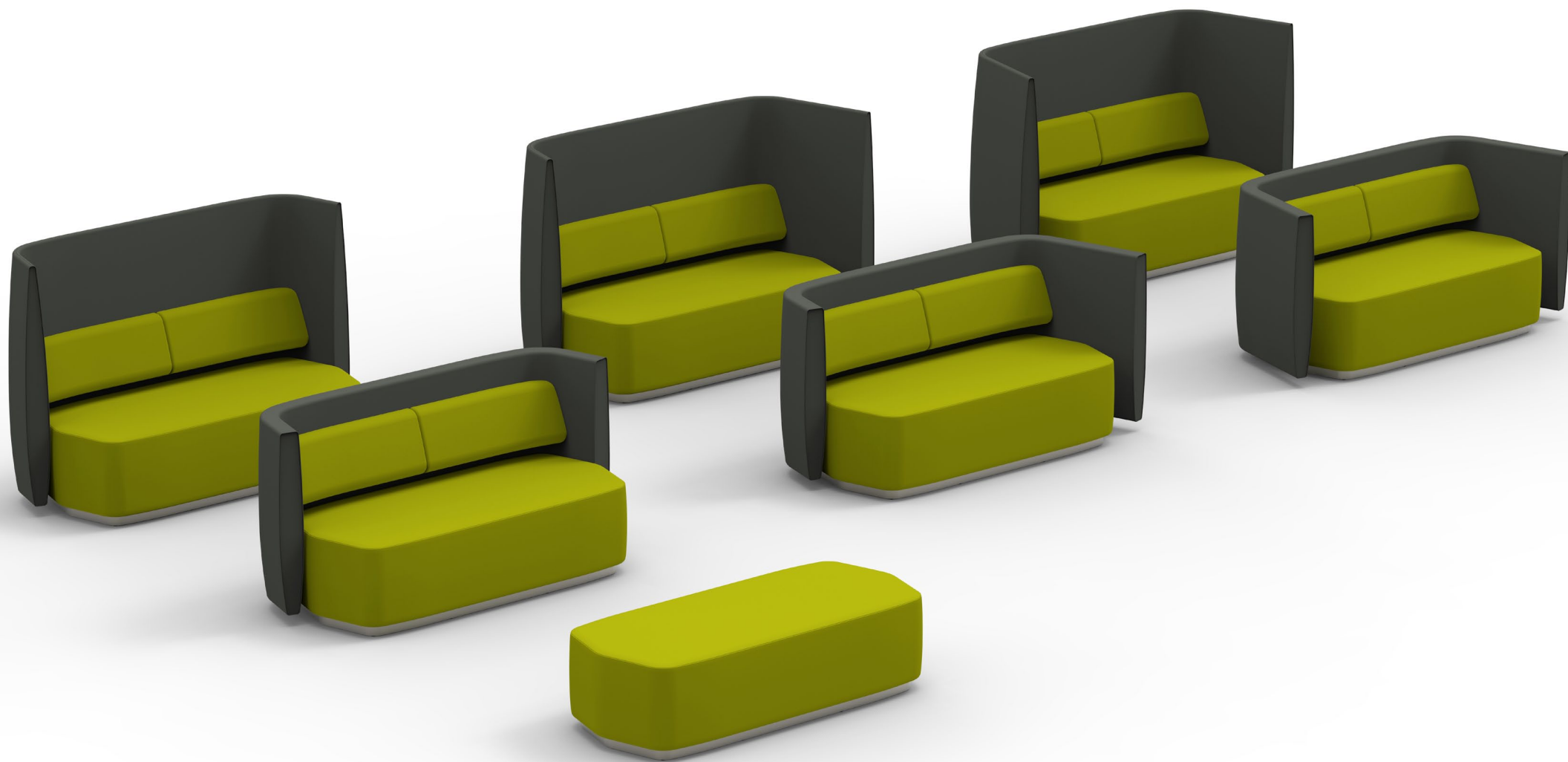
AirWave gives the flexibility to be configured to any design required

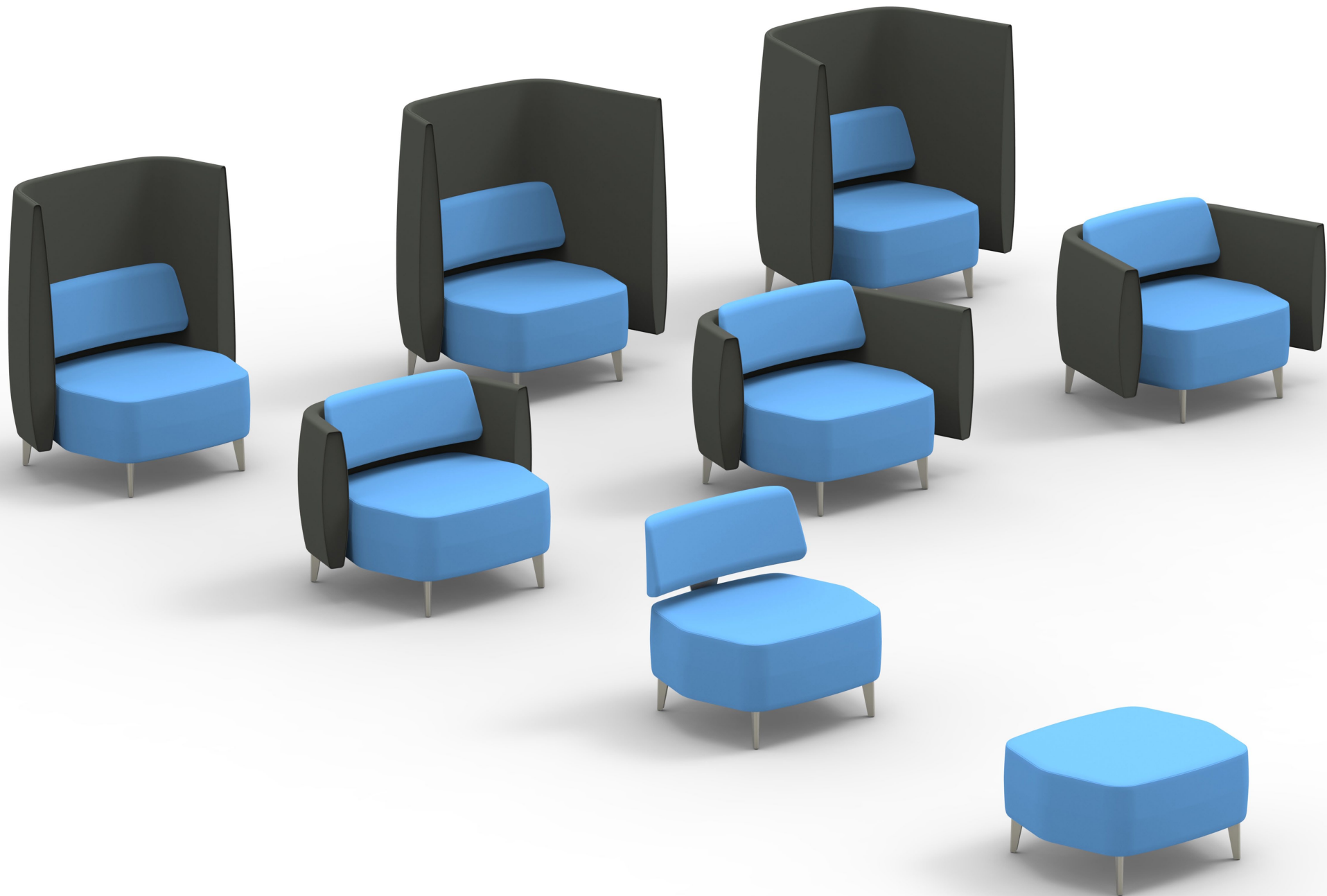


Optional extended linking panel to create different configurations

Product Range









Wireless Technology

Aircharge

Incorporating Aircharge into the AirWave side tables provides the user with a convenient top up charge to their Qi enabled mobile without the need for a cable. Simply place the mobile device onto Aircharge whilst working or relaxing in AirWave.

- Provides the latest wireless charging solution to power up your mobile device through your daily routine
- Wireless charging transmitters can be beautifully integrated within any desk, table or work surface
- Creates a premium feel and enhanced experience, leaving access to power outlets and cables a thing of the past
- Available in various styles and finishes to suit any interior scheme
- Can be mains or battery powered if required
- Is found in many leading brands including McDonalds, Costa Coffee, Premier Inn and Virgin Train Lounges



(((⚡)))
aircharge[®]



Power Options

AirWave seating systems can be supplied with various different power and USB options.

PROTON

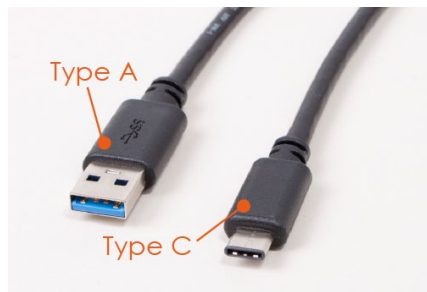
Proton is designed to provide AC power and USB 'fast-charging' in it's simplest form.

Designed for panel mounting in furniture, Proton presents a single or double outlet model in a stylish matt silver, matt black, gloss black or chrome decorative bezel.

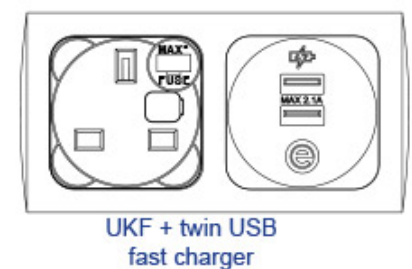
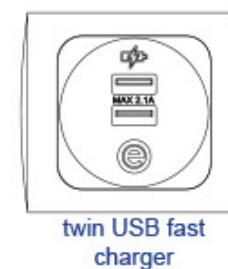
USB OPTIONS

USB Type A connector is the current standard type primarily used on most USB devices. Flat and rectangular in shape.

USB Type C is a new connector being adopted by all the major manufacturers of mobile devices. Slim design, reversible and enables significantly faster charging than is possible with the USB Type A connector.



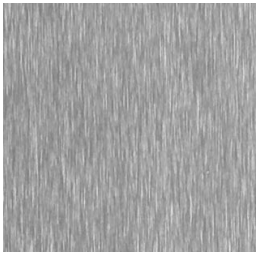
Common Units*





Leg & Base Finishes

PLINTH

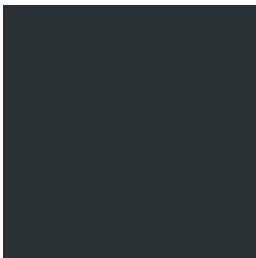


Brushed aluminium
laminate

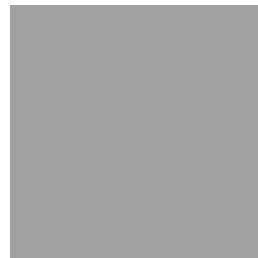
4 LEG & SEAT BACK STRUCTURE



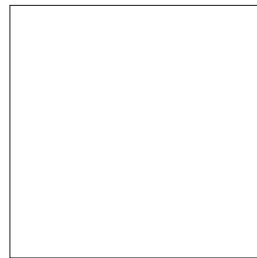
Aluminium painted
Black



Aluminium painted
Dark Grey

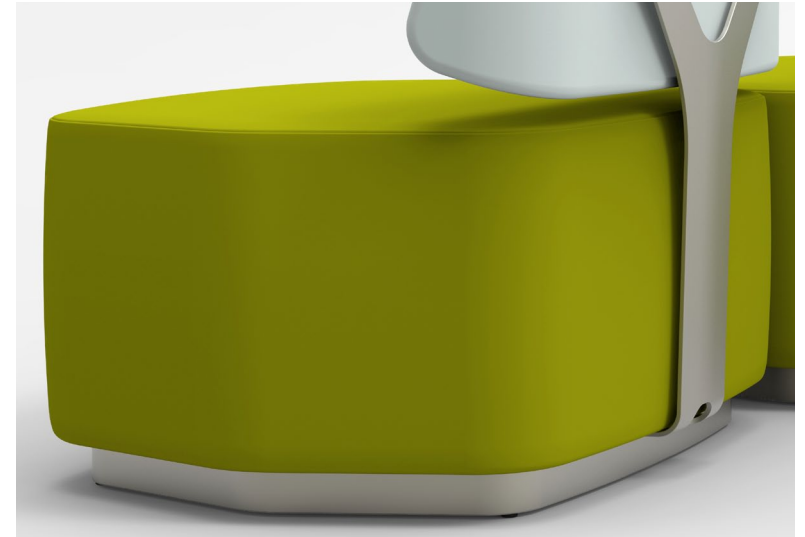


Silver 9006



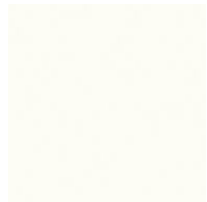
Aluminium painted
White

Plinth, leg and back structure also available in specified colours on request.



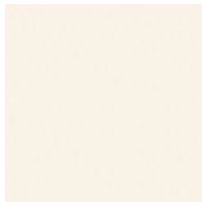
Swivel Table Top Finishes

STANDARD PLAIN COLOURS



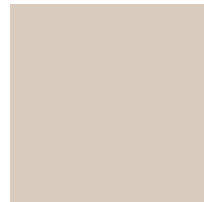
W1000

Premium White



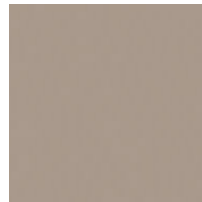
W1200

Porcelain White



U702

Cashmere Grey



U727

Stone Grey



U708

Light Grey



U765

Silver Grey



U961

Graphite Grey



U999

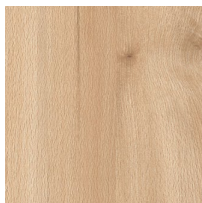
Black

STANDARD WOOD EFFECT



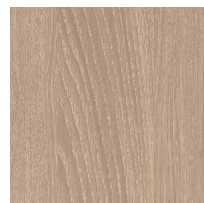
H1277 Light

Lakeland Acacia



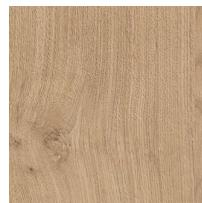
H3991 Natural

Country Beech



H1377 Sand

Orleans Oak



H3170 Natural

Kendal Oak



H3700 Natural

Pacific Walnut



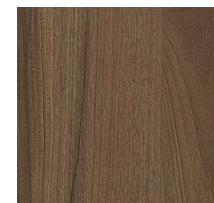
H1379 Brown

Orleans Oak



H3452 Graphite

Grey Fleetwood

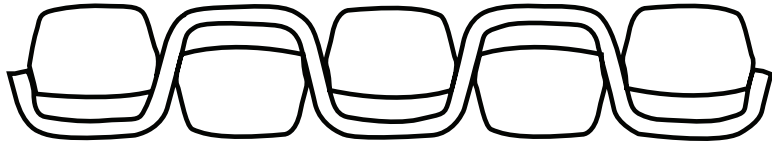


H3702 Tobacco

Pacific Walnut

All table tops are 25mm MDF core with matching ABS edges.

Technical Specification



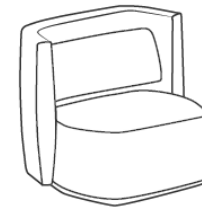
Short wave configuration

Low short wave configuration – 5 x AirWave03

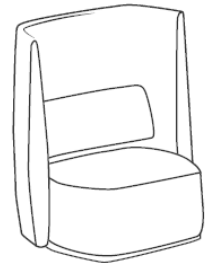
High short wave configuration – 5 x AirWave06

If table and/or power is required add suffix /T and /P

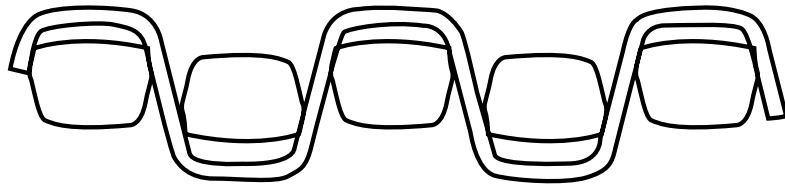
Comprised of linked short side wave units



AirWave 03



AirWave 06



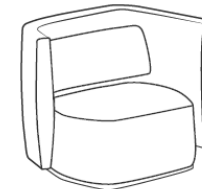
Medium wave configuration

Low medium wave configuration – 5 x AirWave04

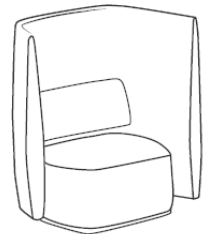
High medium wave configuration – 5 x AirWave07

If table and/or power is required add suffix /T and /P

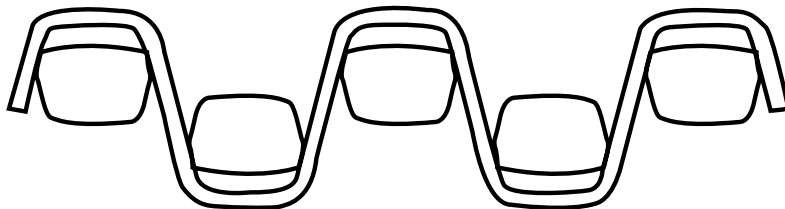
Comprised of linked short + long side wave units



AirWave 04



AirWave 07



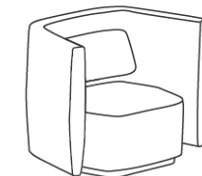
Long wave configuration

Low long wave configuration – 5 x AirWave05

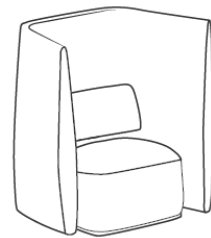
High long wave configuration – 5 x AirWave08

If table and/or power is required add suffix /T and /P

Comprised of linked long side wave units



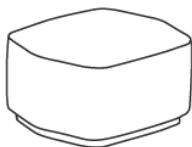
AirWave 05



AirWave 08

AirWave - item ref.01

Soft ottoman with wooden structure
and plinth base



W. 83 cm x D. 70 cm x H. 43 cm

AirWave - item ref.02/P - with Power Socket

Lounge chair with wooden structure
and plinth base

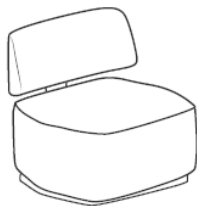


(P) Twin USB + 15amp AC power

W. 83 cm x D. 74 cm x H. 43 cm seat x
H. 76 cm overall

AirWave - item ref.02

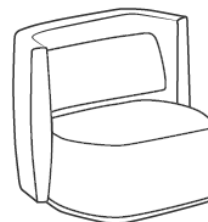
Lounge chair with wooden structure
and plinth base



W. 83 cm x D. 74 cm x H. 43 cm seat x
H. 76 cm overall

AirWave - item ref.03

Low wave lounge armchair with
wooden structure and plinth base

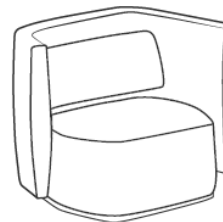


2 short side waves

W. 106 cm x D. 83 cm x H. 43 cm seat x
H. 88 cm overall

AirWave - item ref.04

Low wave lounge armchair with
wooden structure and plinth base

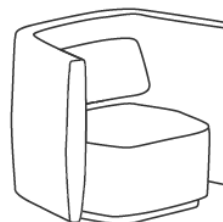


1 long side wave
1 short side wave

W. 113 cm x D. 83 cm x H. 43 cm seat x
H. 88 cm overall

AirWave - item ref.05

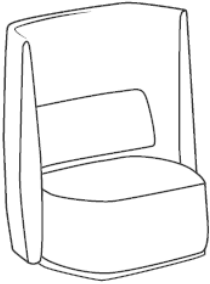
Low wave lounge armchair with
wooden structure and plinth base



2 long side waves

W. 120 cm x D. 83 cm x H. 43 cm seat x
H. 88 cm overall

AirWave - item ref.06

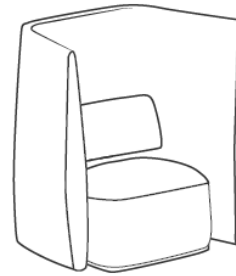


High wave lounge armchair with
wooden structure and plinth base

2 short side waves

W. 106 cm x D. 83 cm x H. 43 cm seat x
H. 120 cm overall

AirWave - item ref.08

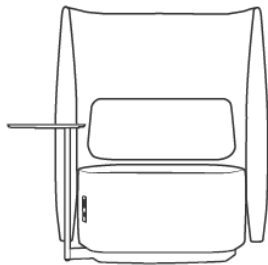


High wave lounge armchair with
wooden structure and plinth base

2 long side waves

W. 120 cm x D. 83 cm x H. 43 cm seat x
H. 120 cm overall

AirWave - item ref.06/P/T - with PS and side table



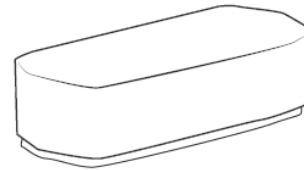
High wave lounge armchair with
wooden structure and plinth base

(P) Power socket & Twin USB
(T) Swivel side table

2 short side waves

W. 106 cm x D. 83 cm x H. 43 cm seat x
H. 120 cm overall

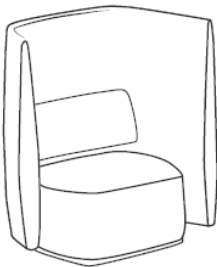
AirWave - item ref.09



Soft bench with wooden structure
and plinth base

W. 161 cm x D. 70 cm x H. 43 cm

AirWave - item ref.07

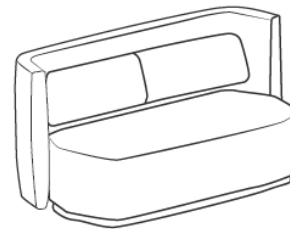


High wave lounge armchair with
wooden structure and plinth base

1 long side wave
1 short side wave

W. 113 cm x D. 83 cm x H. 43 cm seat x
H. 120 cm overall

AirWave - item ref.10

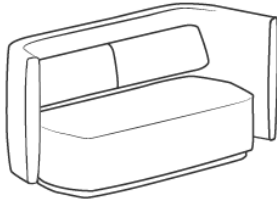


Low wave lounge sofa with wooden
structure and plinth base

2 short side waves

W. 186 cm x D. 83 cm x H. 43 cm seat x
H. 88 cm overall

AirWave - item ref.11

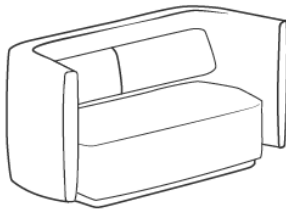


Low wave lounge sofa with wooden structure and plinth base

1 long side wave
1 short side wave

W. 193 cm x D. 83 cm x H. 43 cm seat x
H. 88 cm overall

AirWave - item ref.12

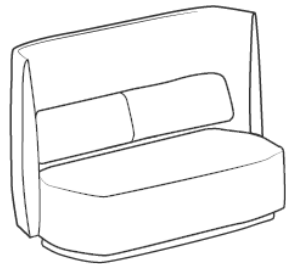


Low wave lounge sofa with wooden structure and plinth base

2 long side waves

W. 200 cm x D. 83 cm x H. 43 cm seat x
H. 88 cm overall

AirWave - item ref.13

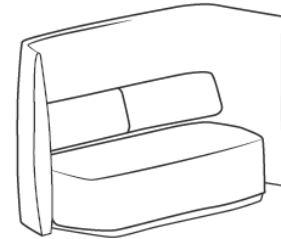


High wave lounge sofa with wooden structure and plinth base

2 short side waves

W. 186 cm x D. 83 cm x H. 43 cm seat x
H. 120 cm overall

AirWave - item ref.14

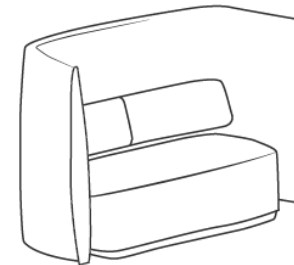


High wave lounge sofa with wooden structure and plinth base

1 long side wave
1 short side wave

W. 193 cm x D. 83 cm x H. 43 cm seat x
H. 120 cm overall

AirWave - item ref.15



High wave lounge sofa with wooden structure and plinth base

2 long side waves

W. 200 cm x D. 83 cm x H. 43 cm seat x
H. 120 cm overall

AirWave - item ref.16



Soft ottoman with legs

W. 83 cm x D. 70 cm x H. 43 cm

AirWave - item ref.17

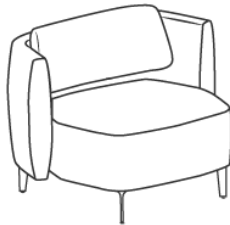
Lounge chair with legs



W. 83 cm x D. 74 cm x H. 43 cm seat x
H. 77 cm overall

AirWave - item ref.18

Low wave lounge armchair
with legs

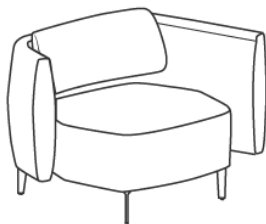


2 short side waves

W. 106 cm x D. 83 cm x H. 43 cm seat x
H. 75 cm overall

AirWave - item ref.19

Low wave lounge armchair
with legs

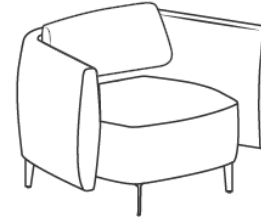


1 long side wave
1 short side wave

W. 113 cm x D. 83 cm x H. 43 cm seat x
H. 75 cm overall

AirWave - item ref.20

Low wave lounge armchair
with legs

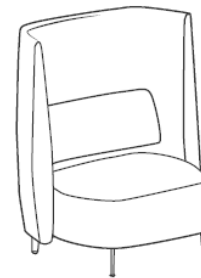


2 long side waves

W. 120 cm x D. 83 cm x H. 43 cm seat x
H. 75 cm overall

AirWave - item ref.21

High wave lounge armchair
with legs

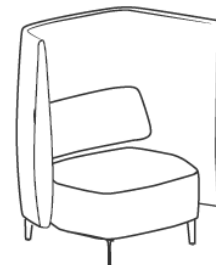


2 short side waves

W. 106 cm x D. 83 cm x H. 43 cm seat x
H. 120 cm overall

AirWave - item ref.22

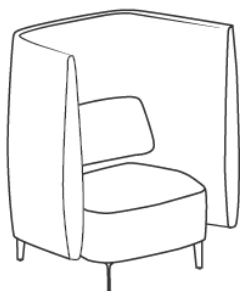
High wave lounge armchair
with legs



1 long side wave
1 short side wave

W. 113 cm x D. 83 cm x H. 43 cm seat x
H. 120 cm overall

AirWave - item ref.23

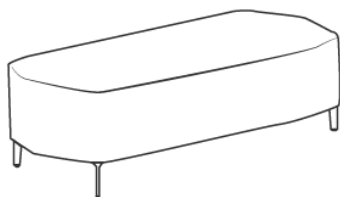


High wave lounge armchair
with legs

2 long side waves

W. 120 cm x D. 83 cm x H. 43 cm seat x
H. 120 cm overall

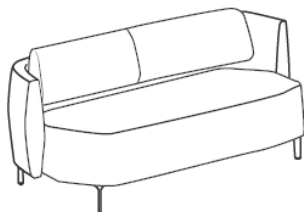
AirWave - item ref.24



Sofa bench seating with legs

W. 161 cm x D. 70 cm x H. 43 cm seat

AirWave - item ref.25

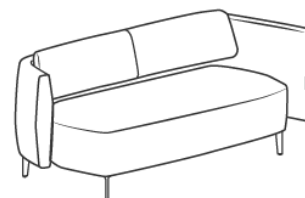


Low wave lounge sofa with legs

2 short side waves

W. 185 cm x D. 83 cm x H. 43 cm seat x
H. 75 cm overall

AirWave - item ref.26



Low wave lounge sofa with legs

1 long side wave
1 short side wave

W. 192 cm x D. 83 cm x H. 43 cm seat x
H. 75 cm overall

AirWave - item ref.27

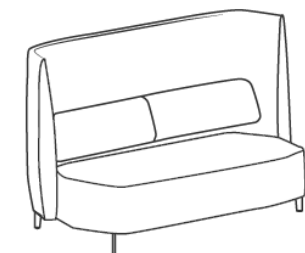


Low wave lounge sofa with legs

2 long side waves

W. 200 cm x D. 83 cm x H. 43 cm seat x
H. 75 cm overall

AirWave - item ref.28

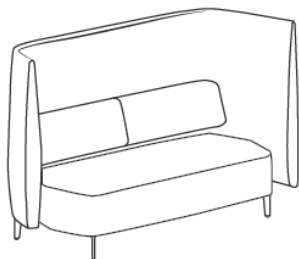


High wave lounge sofa with legs

2 short side waves

W. 186 cm x D. 83 cm x H. 43 cm seat x
H. 120 cm overall

AirWave - item ref.29

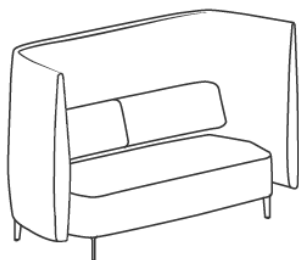


High wave lounge sofa with legs

1 long side wave
1 short side wave

*W. 192 cm x D. 83 cm x H. 43 cm seat x
H. 120 cm overall*

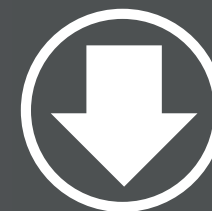
AirWave - item ref.30



High wave lounge sofa with legs

2 long side waves

*W. 200 cm x D. 83 cm x H. 43 cm seat x
H. 120 cm overall*



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PLEASE NOTE

Standard finishes and minor design details
may be subject to change.

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