

Pre-installation data sheet

for baths and whirltubs

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Important planning tips for bathtubs

Installation location

- Check width of doors. Make sure that there will be no problems bringing the tub into the bathroom.
- There must not be any underfloor heating under the tub.
- The floor must be absolutely flat and horizontal.
- Install tubs after the tiles. (Top edge of finished floor)
- **Tolerances for acrylic:** As a result of the manufacturing process, deviations from the nominal dimensions may occur within the limits specified in the DIN 198 standard. Please take this into account in your planning.

Maintenance openings and air supply

Tiling the tub

- The following maintenance openings must be provided:
 - Drain and overflow fittings 200 x 200 mm
 Control for coloured LED light/sound (optional) 200 x 200 mm maintenance opening at the foot end.
- Bathtub with coloured LED light: provide an opening in the panel for the air supply with an area of approximately 15cm² (e.g. 3 x 5cm or 2 x 7.5cm).

Tub with removable panelling from Duravit

- It must be possible to remove the panelling for maintenance purposes. Your plans should therefore include clearance in front of the panelling.
- Provide for a gap of min. 2 mm between the floor and around the bathtub for the necessary air supply. This gap must remain unobstructed.

Tub with integrated/ seamless panel

- It must be possible to remove the tub for maintenance purposes. Your plans should therefore include clearance in front of the tub.
- Provide for a gap of min. 2 mm between the floor and around the bathtub for the necessary air supply. This gap must remain unobstructed.

Water installation

All work associated with the water connection may only be undertaken by a licensed plumber. The installation must be in accordance with country-specific standards and local regulations.

NOTICE

If the tray has a base inlet, a pipe interrupt must always be installed onsite. (DIN EN 1717)

> See installation diagram. (Page 4)

Water connection

- Connections for the water supply and drains must be in compliance with the currently valid standards and local regulations.
- Set coupling bush flush to mounting surface.

Electrical installation, bathtubs for coloured LED light/sound/white LED light under the edge of the tub

All work associated with the electrical connection may only be undertaken by a licensed electrician. The installation must comply with country-specific standards, local regulations and low-voltage guidelines.

Electrical data

Power supply

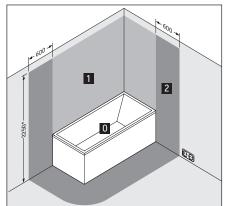
Sound:

- #791851 00 0 00 0000: 220-240V AC, 50/60Hz, 80W
- Coloured LED light with remote control for bathtubs
 #790840 00 0 XX00: 110-240V AC, 50/60Hz, 30W
- Coloured LED light with remote control for Blue Moon bathtub #790846 00 0 XX00: 110-240V AC, 50/60Hz, 60W
- White LED light under the edge of the tub
 #791847 00 0 0000,
 #791848 00 0 0000,
 #791849 00 0 0000: 220-240V AC, 50/60Hz, 50W
 Circuit breaker IN = 16 A
 RCCB I∆N ≤ 30 mA

Pre-installation

- > Lay a fixed feed cable for power supply:
 - install separate circuit breaker and residualcurrent circuit breaker (RCCB) upstream
 - connect all pole disconnector mains switch upstream located outside specified protection zones (0 - 2)
- leave 3000 mm of feed cable exposed
- > Lay equipotential bonding cables:
- leave 3000 mm of cable exposed

Protection zones



* or the height of the highest fixed-location shower head/water outlet, whichever is higher

Important planning tips for whirltubs

Transport

- > Wear suitable protective clothing.
- > Keep the tub only at the marked points. Not at the whirlsystem.
- > Avoid collisions.

Improper transport could cause leaks.

Installation location

- Check width of doors. Make sure that there will be no problems bringing the tub into the bathroom.
- There must not be any underfloor heating under the tub.
- The floor must be absolutely flat and horizontal.
- Install tubs after the tiles. (Top edge of finished floor)
- Depending on the combination of tub and whirltub system it is possible that system components may protrude beyond the edge of the tub. We therefore recommend installation in a supporting frame.
- **Tolerances for bathtubs:** As a result of the manufacturing process, deviations from the nominal dimensions may occur within the limits specified in the DIN 198 standard. Please take this into account in your planning.

Maintenance openings and air supply

NOTICE

Due to the improved revision possibility installation is recommended with a removable panel.

Tiling the tub

- The following maintenance openings must be provided:
- Drain and overflow fittings 200 x 200 mm
- Equipment 500 x 500 mm
- For locations, please see the section on "Maintenance openings".
- Provide an opening in the panel for the air supply with an effective area of approximately 15 cm² (e.g. 3 x 5 cm or 2 x 7.5 cm).

Tub with removable panelling from Duravit

- It must be possible to remove the panelling for maintenance purposes. Your plans should therefore include clearance in front of the panelling.
- For the air supply is an opening pre-installed in the panel or is to provide a gap of min. 2 mm between the floor and around the bathtub. This opening must remain unobstructed.

Tub with integrated/ seamless panel

- It must be possible to remove the tub for maintenance purposes. Your plans should therefore include clearance in front of the tub.
- For the air supply is an opening pre-installed in the panel or is to provide a gap of min. 2 mm between the floor and around the bathtub. This opening must remain unobstructed.

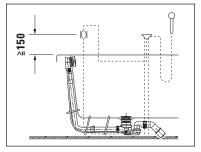
Water installation

All work associated with the water connection may only be undertaken by a licensed plumber. The installation must be in accordance with country-specific standards and local regulations.



If the tray has a base inlet, a pipe interrupt must always be installed onsite. (DIN EN 1717)

> See installation diagram.



Water connection

- Connections for the water supply and drains must be in compliance with the currently valid standards and local regulations.
- Set coupling bush flush to mounting surface.

Electrical installation for whirltubs

All work associated with the electrical connection may only be undertaken by a licensed electrician. The installation must comply with country-specific standards, local regulations and low-voltage guidelines.

Electrical data

Whirl system	Rated power with standard equipment	Max. rated power, fully-equipped
Air-System (# 760XXX XX X AS 00XX)	0.76 kW	0.85 kW
Air-System (DuraSolid) (# 760XXX XX X AS 00XX)	0,58 kW	0,58 kW
Jet Project (# 760XXX XX X JP 10XX)	0,66 kW	0,66 kW
Jet-System (# 760XXX XX X JS 10XX)	0.59 kW	0.67 kW
Combi-System P (# 760XXX XX X CP 10XX)	1.89 kW	1.98 kW
Combi-System E (# 760XXX XX X CE 10XX)	1.91 kW	2.96 kW
Combi-System L (# 760XXX XX X CL 10XX)	1,59 kW	2,64 kW
Jet-System E (# 760XXX XX X JE 10XX)	1.14 kW	2.20 kW

Power supply

# 76XXXX XX X XX XXX 0 : # 76XXXX XX X XX XXX 6 :	220-240V AC, 50Hz 220-240V AC, 60Hz
Circuit breaker	IN = 16 A
RCCB	I∆n ≤ 30 mA

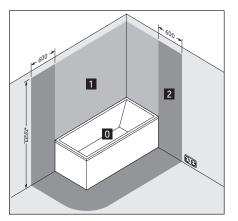
Pre-installation

- > Lay a fixed feed cable for power supply:
 - install separate circuit breaker and residualcurrent circuit breaker (RCCB) upstream
 - connect all pole disconnector mains switch upstream located outside specified protection zones (0 - 2)

• leave 3000 mm of feed cable exposed

- > Lay equipotential bonding cables:
 - leave 3000 mm of cable exposed

Protection zones



* or the height of the highest fixed-location shower head/water outlet, whichever is higher

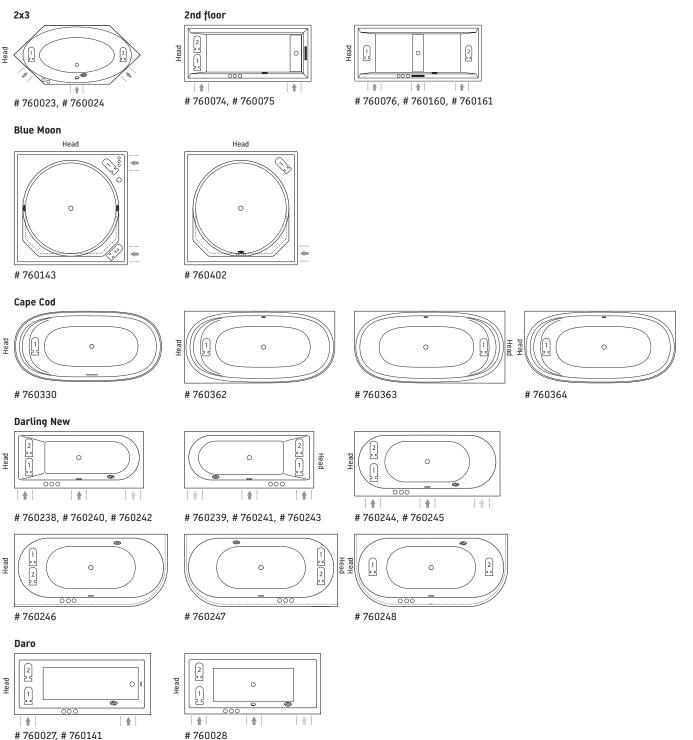
Maintenance openings

Revisability

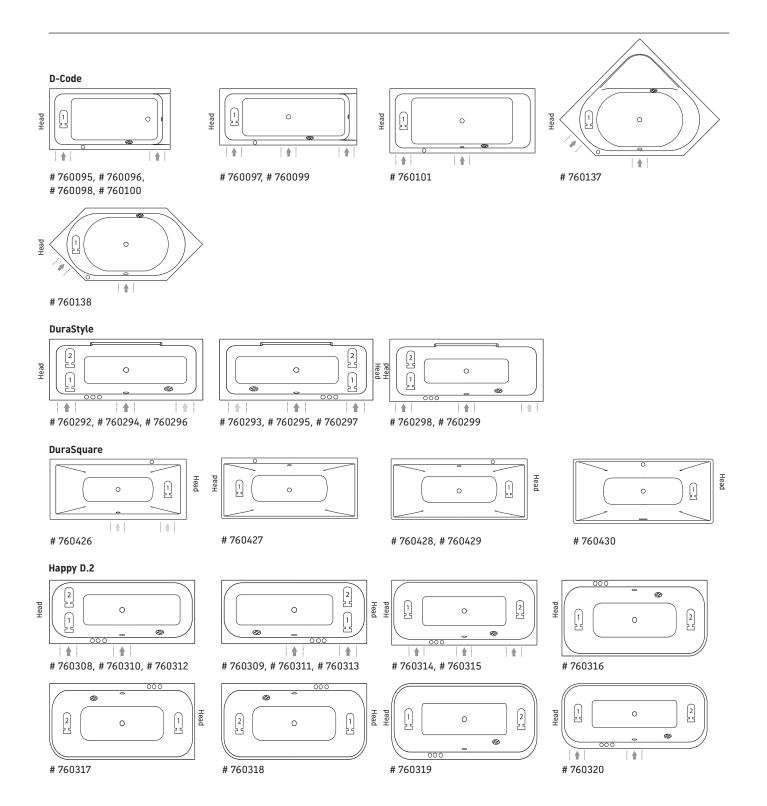
The whirltub should be installed that way, that all important components (pump, blower and control panel) are still accessable. When an whirltub is equipped with a panel, this should be accessable and removable.

Locations of the whirltub system components

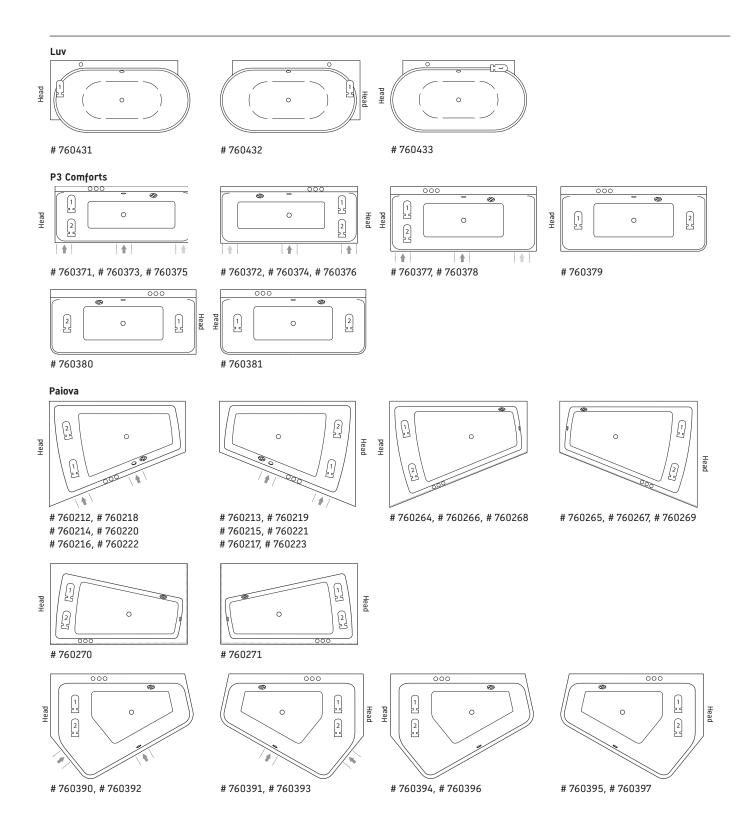
The illustrations show the standard configuration for the components of the whirl system* with the location of the operating unit. The back massage is located at the head end (depending on the whirl system). Custom-made designs available on request. In such cases we will require a drawing showing the desired layout. Duravit will confirm whether the desired layout can be implemented.



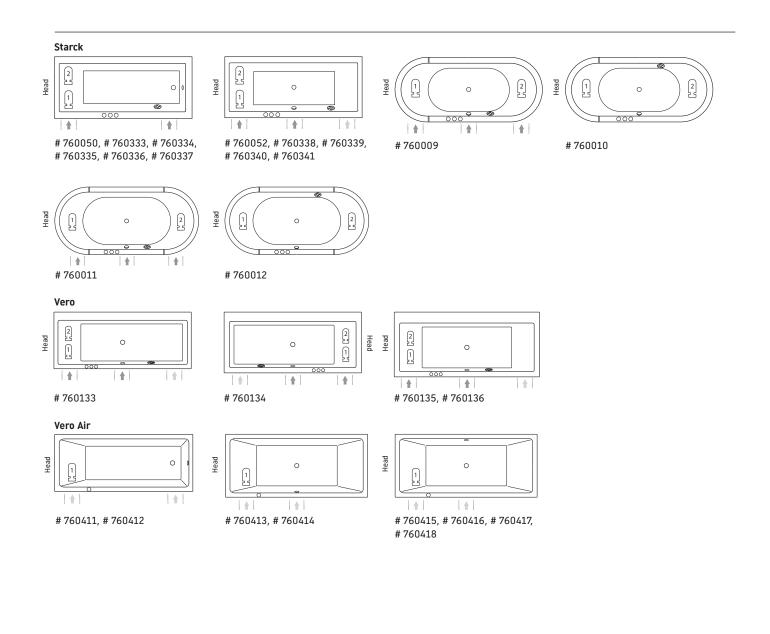
* Please note that depending on the combination of tub and whirltub system it is possible that system components may protrude beyond the edge of the tub. We therefore recommend installation in a supporting frame / Air-System, Air-System Cape Cod, Jet Project, Jet-System, Combi-System P, Combi-System E, Combi-System L, Jet-System E and Durapearl-System: 76...

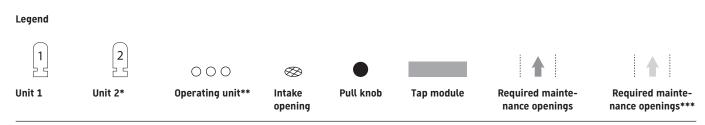


Air-System, Air-System Cape Cod, Jet Project, Jet-System, Combi-System P, Combi-System E, Combi-System L, Jet-System E and Durapearl-System: 76...



Air-System, Air-System Cape Cod, Jet Project, Jet-System, Combi-System P, Combi-System E, Combi-System L, Jet-System E and Durapearl-System: 76...





* Only Combi-Systems / ** The number of operating elements is based on the whirltub system and the additional modules selected / *** Only necessary for Combi-System E/L in combination with sound and/or coloured LED light / Air-System, Air-System Cape Cod, Jet Project, Jet-System, Combi-System P, Combi-System E, Combi-System L, Jet-System E and Durapearl-System: **76**...



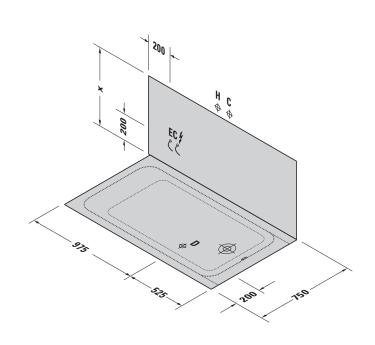
Data sheets for baths and whirltubs

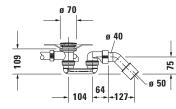


Pre-installation D-Code # 700095/760095

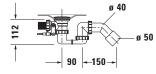
k 1500 x 750 x 400 ≯

Design by Sieger Design





Siphon for bathtub # 700095



Siphon for whirltub # 760095

н Hot water connection

С Cold water connection

D Drain connection EC 2 Electricity connection

	Height	including feet	including	including
			support	panel
X Bathtub	420	535 - 600	~ 540	550
X Whirltub	_	540 - 575	-	550

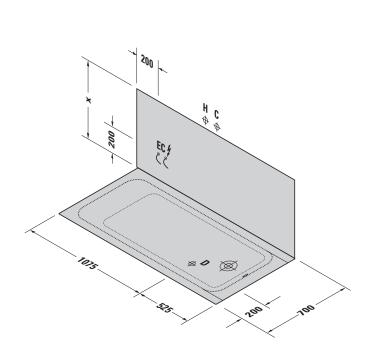
Net weight	Floor load kg/m ²	Shipping weight Shipping dimensions Water inlet		ons Water inlet	Whirlsystem	Model-No.	
kg		kg	lxwxh(cm)	OD, ID	-		
17,5	158	32,5	120 x 80 x 165	-		700095 0 00 0000	
26,0	165	56,0	190 x 88 x 75	-	Jet Project	760095 00 0 JP 1000	

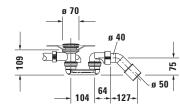


Pre-installation D-Code # 700096/760096

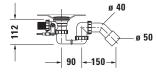
k 1600 x 700 x 400 ≯

Design by Sieger Design





Siphon for bathtub # 700096



Siphon for whirltub # 760096

H Hot water connection

C Cold water connection

D Drain connection EC 2 Electricity connection

	Height	including feet	including support	including	
				panel	
X Bathtub	420	535 - 600	~ 535	550	
X Whirltub	_	540 - 575	-	550	

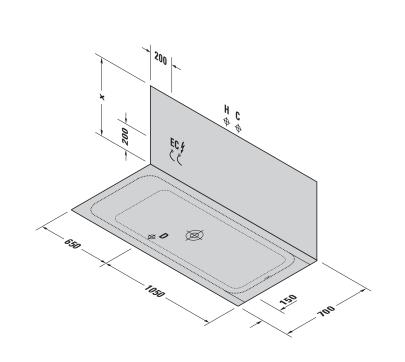
Net weight	Floor load kg/m ²	Shipping weight Shipping dimensions Water inlet		ons Water inlet	Whirlsystem	Model-No.	
kg		kg	lxwxh(cm)	OD, ID	-		
17,5	158	32,5	120 x 80 x 175	-		700096 0 00 000	
26,0	166	56,0	190 x 88 x 75	-	Jet Project	760096 00 0 JP 1000	

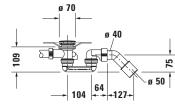


Pre-installation D-Code # 700097/760097

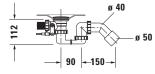
k 1700 x 700 x 400 ≯

Design by Sieger Design





Siphon for bathtub # 700097



Siphon for whirltub # 760097

H Hot water connection

C Cold water connection

D Drain connection EC # Electricity connection

	Height	including feet	including	including	
			support	panel	
X Bathtub	420	535 - 600	~ 540	550	
X Whirltub	_	540 - 575	-	550	

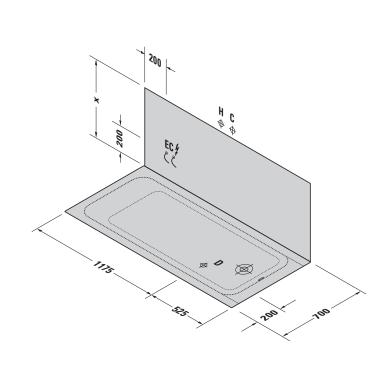
Net weight	Floor load kg/m ²	Shipping weight	Shipping dimensions	Water inlet	Whirlsystem	Model-No.
kg		kg	lxwxh(cm)	OD, ID		
19,5	159	34,5	120 x 80 x 185	-		700097 0 00 000
28,0	166	58,0	190 x 88 x 75	-	Jet Project	760097 00 0 JP 100

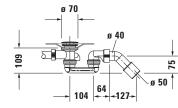


Pre-installation D-Code # 700098/760098

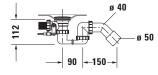
k 1700 x 700 x 400 ≯

Design by Sieger Design





Siphon for bathtub # 700098



Siphon for whirltub # 760098

н Hot water connection

С Cold water connection

Drain connection Electricity connection D EC \$

	Height	including feet	including	including
			support	panel
X Bathtub	420	535 - 600	~ 540	550
X Whirltub	-	540 - 575	-	550

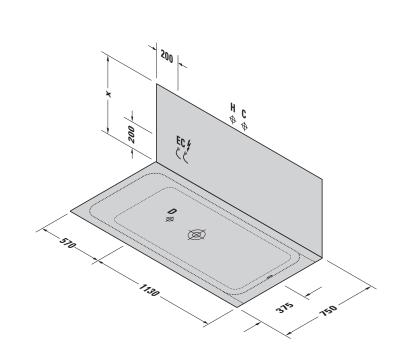
Net weight	Floor load kg/m ²	Shipping weight Shipping dimensions Water inlet		Whirlsystem	Model-No.	
kg		kg	lxwxh(cm)	OD, ID		
19,5	159	34,5	120 x 80 x 185	-		700098 0 00 0000
28,0	166	58,0	190 x 88 x 75	-	Jet Project	760098 00 0 JP 1000

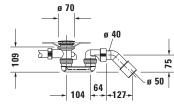


Pre-installation D-Code # 700099/760099

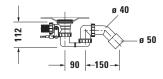
k 1700 x 750 x 400 ≯

Design by Sieger Design





Siphon for bathtub # 700099



Siphon for whirltub # 760099

н Hot water connection

- С Cold water connection
- D Drain connection EC 2 Electricity connection

	Height	including feet	including	including	
			support	panel	
X Bathtub	420	535 - 600	~ 535	550	
X Whirltub	-	540 - 575	-	550	

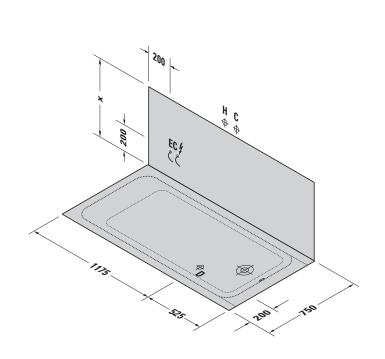
Net weight	Floor load kg/m ²	Shipping weight	Shipping dimensio	ns Water inlet	Whirlsystem	Model-No.
kg		kg	lxwxh(cm)	OD, ID	-	
20,0	157	35,0	120 x 80 x 185	-		700099 0 00 000
28,0	163	58,0	190 x 88 x 75	-	Jet Project	760099 00 0 JP 1000

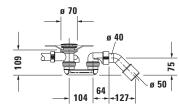


Pre-installation D-Code # 700100/760100

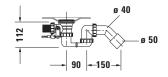
k 1700 x 750 x 400 ≯

Design by Sieger Design





Siphon for bathtub # 700100



Siphon for whirltub # 760100

- H Hot water connection
- **C** Cold water connection
- D Drain connection EC 2 Electricity connection

	Height	including feet	including	including
			support	panel
X Bathtub	420	535 - 600	~ 535	550
X Whirltub	-	540 - 575	-	550

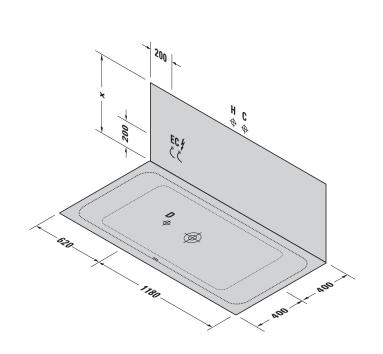
Net weight	Floor load kg/m ²	Shipping weight	Shipping dimension	ons Water inlet	Whirlsystem	Model-No.
kg		kg	lxwxh(cm)	OD, ID		
20,0	157	35,0	120 x 80 x 185	-		700100 0 00 0000
28,0	163	58,0	190 x 88 x 75	-	Jet Project	760100 00 0 JP 1000

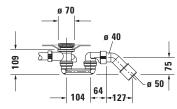


Pre-installation D-Code # 700101/760101

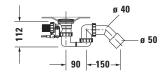
k 1800 x 800 x 400 ≯

Design by Sieger Design





Siphon for bathtub # 700101



Siphon for whirltub # 760101

- н Hot water connection
- С Cold water connection
- D Drain connection EC 2 Electricity connection

	Height	including feet	including	including
			support	panel
X Bathtub	420	535 - 600	~ 540	550
X Whirltub	_	540 - 575	-	550

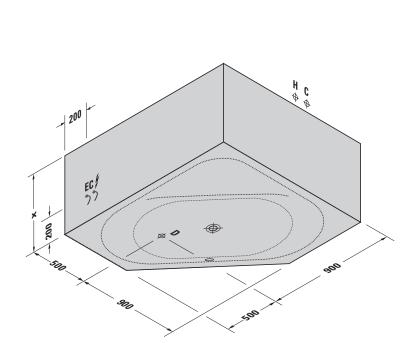
Net weight	Floor load kg/m ²	Shipping weight	Shipping dimensions	Water inlet	Whirlsystem	Model-No.
kg		kg	l x w x h (cm)	OD, ID		
23,5	162	38,5	120 x 80 x 195	-		700101 0 00 0000
32,0	168	62,0	190 x 88 x 75	-	Jet Project	760101 00 0 JP 1000

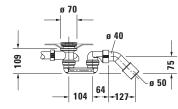


Pre-installation D-Code # 700137/760137

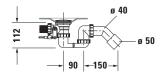
k 1400 x 1400 x 400 ≯

Design by Sieger Design





Siphon for bathtub # 700137



Siphon for whirltub # 760137

- н Hot water connection
- С Cold water connection
- D EC \$
- Drain connection Electricity connection

	Height	including feet	including	including	
			support	panel	
X Bathtub	420	535 - 600	~ 540	-	
X Whirltub	-	540 - 575	-	-	

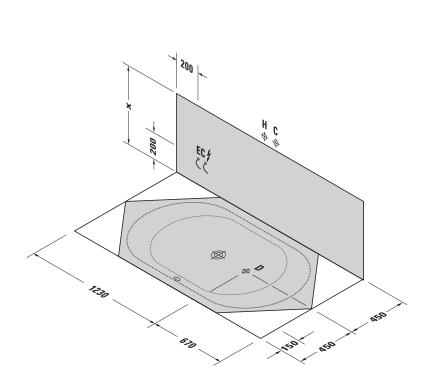
Net weight	Floor load kg/m ²	Shipping weight	Shipping dimension	ons Water inlet	Whirlsystem	Model-No.
kg		kg	l x w x h (cm)	OD, ID	-	
26,0	115	41,0	200 x 80 x 155	-		700137 0 00 0000
34,0	119	82,0	184 x 144 x 93	-	Jet Project	760137 00 0 JP 1000

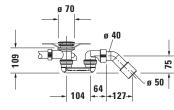


Pre-installation D-Code # 700138/760138

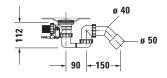
k 1900 x 900 x 400 ≯

Design by Sieger Design





Siphon for bathtub # 700138



Siphon for whirltub # 760138

- н Hot water connection
- С Cold water connection
- D Drain connection EC 2 Electricity connection

	Height	including feet	including	including	
			support	panel	
X Bathtub	420	535 - 600	~ 540	-	
X Whirltub	_	540 - 575	-	-	

Net weight	Floor load kg/m ²	Shipping weight	Shipping dimensions Water inlet		Whirlsystem	Model-No.	
kg		kg	lxwxh(cm)	OD, ID	-		
26,5	132	41,5	200 x 100 x 57	-		700138 0 00 0000	
35,0	137	65,0	190 x 88 x 75	-	Jet Project	760138 00 0 JP 1000	