Harvia Helix

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HARVIA

Natural well-being.

New from Harvia – Helix and Helix Pro steam generators

Harvia Helix is a compact, yet efficient steam generator intended for private and spa use. Harvia Helix Pro is a steam generator designed for high output demanding spa use. Both share the same basic construction, in which reliability, trouble-free operation and the relaxing steam bath experience have been the main design principles.

Reliability through innovations
- Water level is measured in clean water, in a separate measuring cup to prevent problems caused by water impurities.
- A sediment cup collects water impurities that fall on the bottom of the water container.

Easy to use, easy maintenance
- Stylish touch-screen control panel.
- Basic maintenance – sediment cup emptying and checking the water level sensor – can be done without opening the cover of the unit.

Compact design
- Harvia Helix can be installed in a low space, i.e. on top of a steam cabin. The steam and water connections are on the side of the unit.

Multidrive option
- Up to three HGX11L extra power units can be linked with a basic steam generator to be controlled with the same control panel.

Stylish touch-screen control panel
The steam generator is controlled by a separate touch-screen control panel.
Controlled functions:
- steam generator (temperature, on-time, delayed start)
- fragrance pump
- lighting
- fan

Options for Harvia Helix steam generator

Automatic discharge valve

An automatic discharge valve makes the use of the steam generator even easier than before. The automatic discharge valve rinses the steam generator at set intervals and every time the steam generator is turned off. This procedure removes any precipitated lime from the steam generator. In order to keep the steam generator in good operating condition, it is essential to remove lime efficiently at regular intervals.

The Harvia Helix steam generator comes with a manual discharge valve as standard equipment. Helix Pro has the automatic discharge valve built-in.

Fragrance pump

A fragrance pump can be programmed to automatically mix steam fragrance to the steam. The fragrance pump is controlled via the control panel. The steam fragrance container attached to the fragrance pump can be small or large. Helix Pro has the fragrance pump built-in.

Eucalyptus fragrance for steam room

A Harvia Eucalyptus fragrance for steam room makes the pampering steam room experience even better than before. The fragrance pump mixes the fragrance for steam room liquid with the steam from the steam generator.

The Harvia Eucalyptus fragrance for steam room is a homogenous liquid, and it mixes perfectly with water. The fragrance for steam room is available in 5 liter canisters. One canister gives over 100 liters of mixed liquid for use. Dilution ratio: 1 part fragrance for steam room and 20 parts water.

Steam nozzle

Harvia Helix steam generator's standard delivery includes one steam nozzle. Extra steam nozzles are available as accessories.

Harvia aluminium frame door

The aluminium frame door is an excellent solution for a steam room or a sauna door. It is designed for conditions where the materials need very good humidity resistance. There are no wooden parts in the door. The aluminium frames (40 x 60 mm) are light grey in colour. The glass is tempered 8 mm safety glass. Seals keep the heat and steam in. Aluminium frame door is maintenance-free decade after decade.

The aluminum frame door is installed with hidden screws leaving no screw-heads visible. The end result is elegant and refined. The sturdy door handle is made of aluminum. The colour options are bronze, smoky grey, clear and satin. Satin glass is not available for double door.

The Harvia aluminum frame door is available as both single and double all-glass door.

Single door, sizes:
7 x 19 (size of the frame 690 x 1890 mm)
8 x 19 (size of the frame 790 x 1890 mm), 8 x 21 (size of the frame 790 x 2090 mm)
9 x 19 (size of the frame 890 x 1890 mm), 9 x 21 (size of the frame 890 x 2090 mm)

Double door, sizes:
13 x 19 (size of the frame 1315 x 1890 mm), 13 x 21 (size of the frame 1315 x 2090 mm)
15 x 19 (size of the frame 1515 x 1890 mm), 15 x 21 (size of the frame 1515 x 2090 mm)
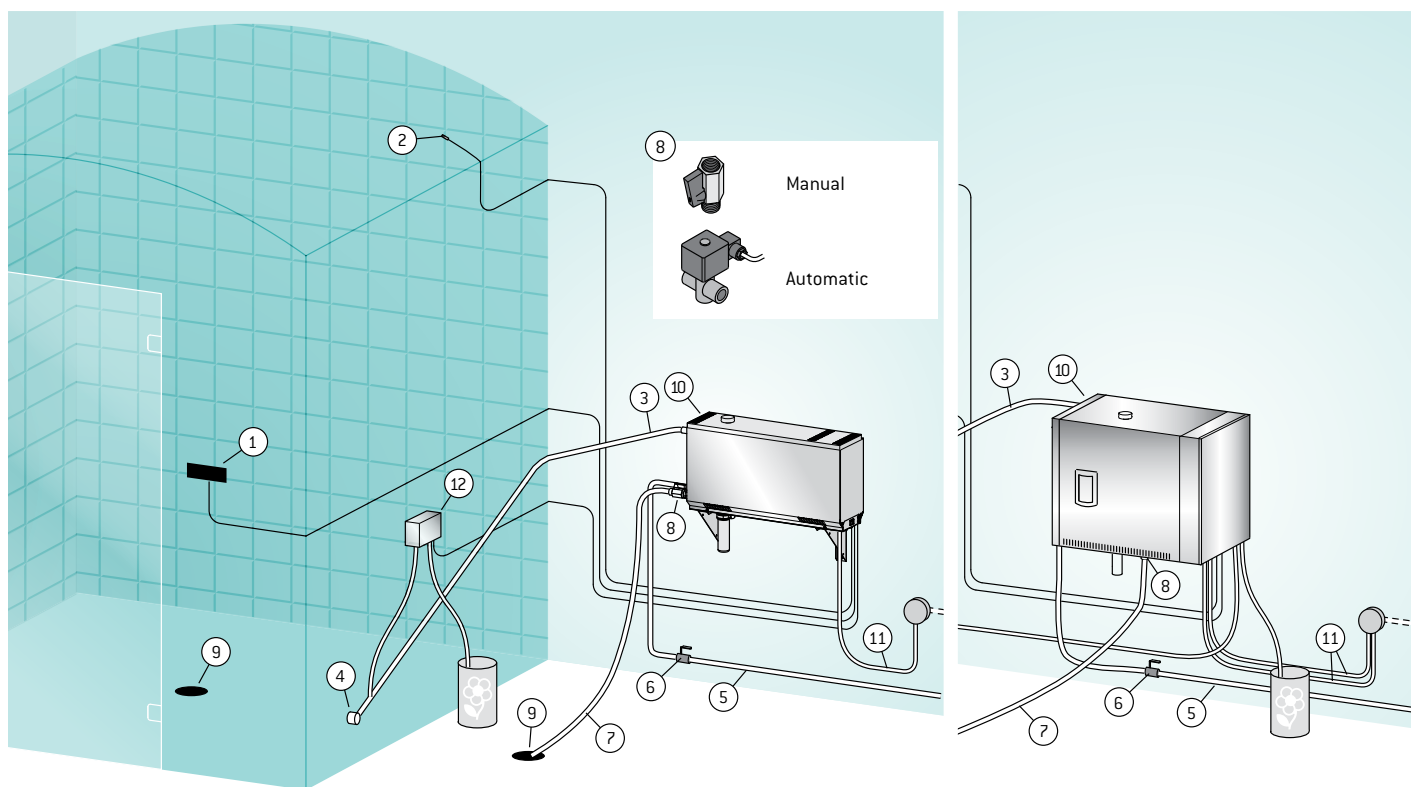17 x 19 (size of the frame 1715 x 1890 mm), 17 x 21 (size of the frame 1715 x 2090 mm)

Technical data

Model	Output	Recommended steam room size (m³)						Steam output capacity	230 V 1N ~		400 V 3N ~	
		Light wall (acrylic, etc.)		Tiled light wall		Tiled stone wall, etc.			Cable	Fuse	Cable	Fuse
	kW	Ventilated	Not ventilated	Ventilated	Not ventilated	Ventilated	Not ventilated	kg/h	mm²	A	mm²	A
Helix HGX45	4,5	2–5	2–7	2–4	2–6	2–3,5	2–4,5	5,5	3 x 6	25	5 x 1,5	3 x 10
Helix HGX60	5,7	2,5–8	3,5–11	2–6	3–9	2–5	2–7,5	7,6	3 x 6	25	5 x 1,5	3 x 10
Helix HGX90	9,0	6–12	9–17	4,5–10	7,5–14	3–8	6–11,5	12,0	-	-	5 x 2,5	3 x 16
Helix HGX11	10,8	10–14,5	15–21	8–12	12–17	6–10	10–14	14,6	-	-	5 x 2,5	3 x 16
Helix HGX15	15,0	12–19,5	17–28	10–16	14–23	8–13,5	12–18,5	20,1	-	-	5 x 6	3 x 25
Helix Pro HGP22	21,6	20–29	30–42	16–24	24–34	12–20	20–28	29,2	-	-	2 x 5 x 6	2 x 3 x 16
Helix Pro HGP30	30,0	24–39	34–56	20–32	28–46	16–27	24–37	40,2	-	-	2 x 5 x 6	2 x 3 x 25
Multidrive (example)												
HGX45 + HGX11L	15,3	12–19,5	17–28	10–16	14–23	8–13,5	12–18,5	20,1	-	-	5 x 1,5 + 5 x 2,5	3 x 10 + 3 x 16
HGX60 + HGX11L	16,5	12,5–22,5	18,5–32	10–18	15–26	8–15	12–21,5	22,2	-	-	5 x 1,5 + 5 x 2,5	3 x 10 + 3 x 16
HGX90 + HGX11L	19,8	16–26,5	24–38	12,5–22	19,5–31	9–18	16–25,5	26,6	-	-	2 x 5 x 2,5	2 x 3 x 16
HGX11 + HGX11L	21,6	20–29	30–42	16–24	24–34	12–20	20–28	29,2	-	-	2 x 5 x 2,5	2 x 3 x 16

Dimensions:
- Helix: width 600 mm, depth 155 mm, height 320 mm. Weight: 9 kg (water reservoir empty), 13 kg (water reservoir full)
- Helix Pro: width 560 mm, depth 320 mm, height 490 mm. Weight: 24 kg (water reservoir empty), 33 kg (water reservoir full)

1. Control panel
2. Temperature sensor
3. Steam pipe
4. Steam nozzle
5. Water supply pipe
6. Water supply pipe valve
7. Discharge water pipe
8. Discharge valve
9. Floor drain
10. Overpressure valve
11. Connection cable
12. Fragrance pump (optional)

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