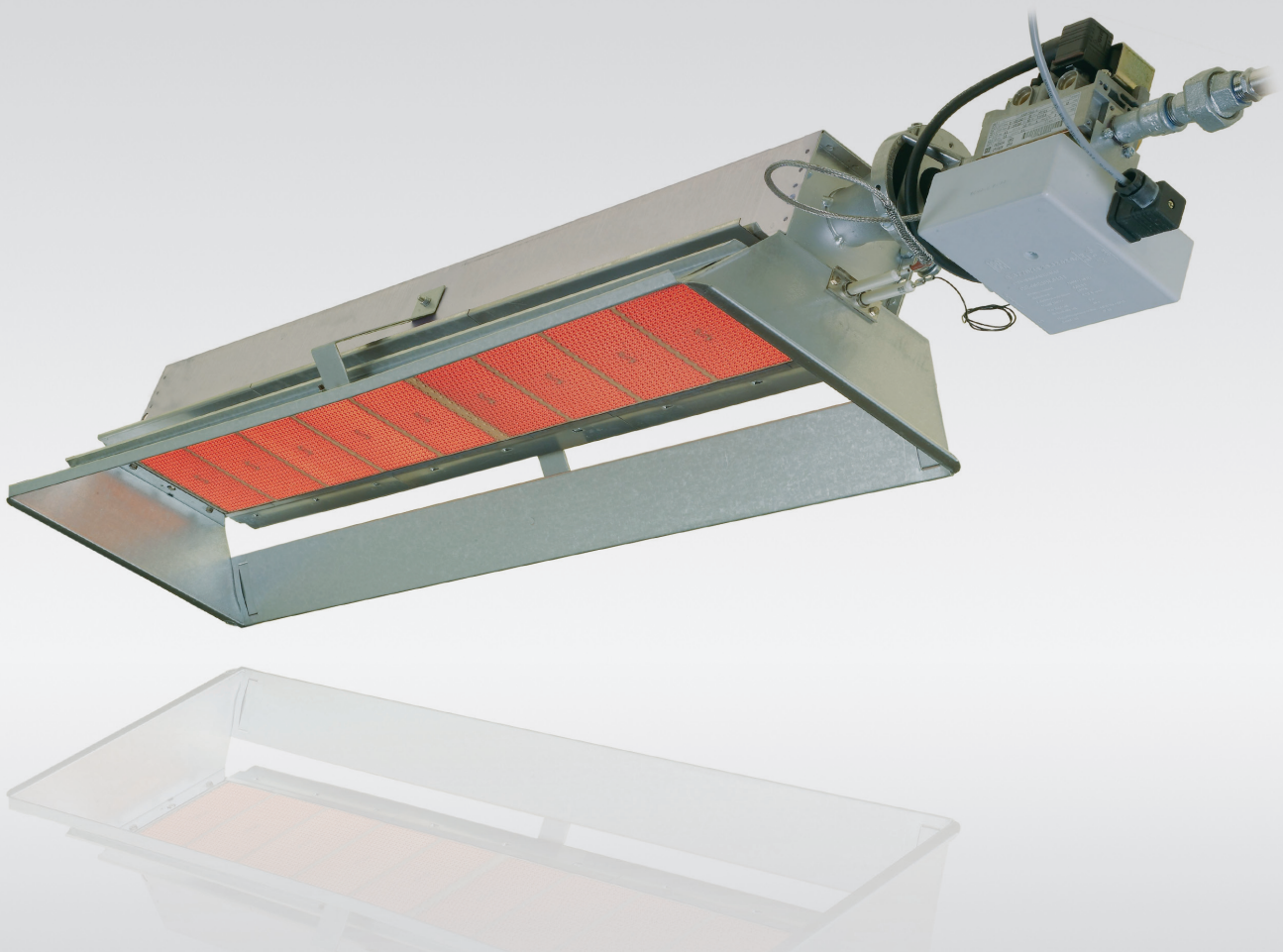


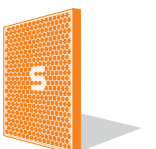
Simple and Robust: the Inexpensive Alternative

Infrared Luminous Heater

ecoSchwank



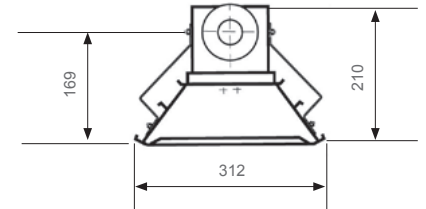
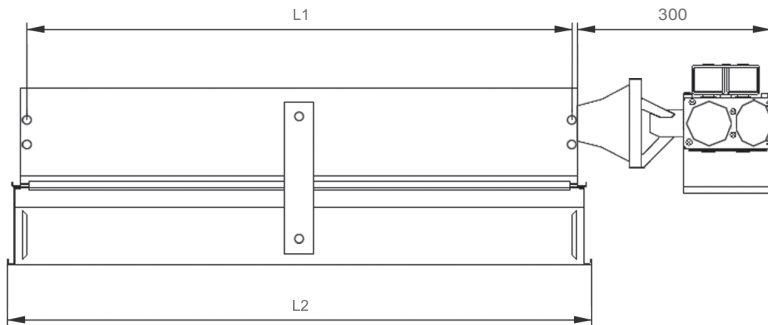
Schwank
INNOVATIVE HEATING SOLUTIONS



Infrared Luminous Heater - ecoSchwank

- Radiant factor of 50,4%*
- Robust and proven system
- Low investment costs
- Quick and easy assembly
- Schwank ceramic "Effect Tiles" [ceraSchwank]
- Even and comfortable heat distribution
- Short warm-up times
- Quality, long-life cycle and high comfort
- No dust swirls or draughty air
- Quality "Made in Germany"

* Radiant factor measured by DVGW laboratory at ecoSchwank 26 according to DIN EN 419-2



		ecoSchwank 6	ecoSchwank 10	ecoSchwank 13	ecoSchwank 18	ecoSchwank 26
Gas input * [kW]	Nat. gas	5.6	9.4	13.0	18.0	26.0
	Propane	5.6	9.4	13.0	18.0	26.0
Gas consumption in m³/h **	Nat. gas	0.56 m ³ /h	0.94 m ³ /h	1.3 m ³ /h	1.81 m ³ /h	2.61 m ³ /h
	Propane	0.43 kg/h	0.73 kg/h	1.01 kg/h	1.4 kg/h	2.02 kg/h
Weight [kg]	Appliance	3.45	4.85	6.25	8.25	10.45
	Controller	1.9	1.9	1.9	1.9	1.9
Dimensions [mm]	Length L1	282	466	651	928	1296
	Length L2	371	551	739	1014	1387
CE-Identification	CE-0085AP0459					

* The nominal heat load is the heat quantity supplied by the gas based on its thermal value $H_{i,n}$

**Gas consumption: Nat. gas H: $H_{i,n} = 9.97 \text{ kWh/m}^3$ Nat. gas L: $H_{i,n} = 8.57 \text{ kWh/m}^3$ Propane: $H_{i,n} = 12.87 \text{ kWh/kg}$ (at 0°C / 1013 mbar)
Nat. gas H: $W_{o,n} = 14.8 \text{ kWh/m}^3$ Nat. gas L: $W_{o,n} = 12.1 \text{ kWh/m}^3$ (at 0°C / 1013 mbar)

■ Applications

High efficiency heater for industrial applications, warehouses or outdoor heating

■ Min. connection pressure

Nat. gas H: 16 mbar
Nat. gas L: 22 mbar
Propane: 40 mbar
Butane: 40 mbar

■ Max. connection pressure

Nat. gas/ Propane: 60 mbar

■ Electrical supply

Single-phase AC
· 230 V, N, PE
· 50 Hz [ca. 40 VA]

■ Exhaust flue indirect

according to DIN EN 13410 or DVGW G 638-1 or ÖVGW G 3/3

■ Gas connection

Threaded fitting R 1/2" [male]

■ Fixture

The heater to be mounted on 4 points [A] with steel cables or the like on the ceiling or wall brackets attached to the wall.

United Kingdom

Schwank Ltd
Suite 21, 50 Churchill Square Business Centre, Kings Hill, West Malling, Kent ME19 4YU
Tel.: +44 (0) 208 641 3900
Fax: +44 (0) 208 641 2594
E-mail: sales@schwank.co.uk
Internet: www.schwank.co.uk

Ireland

Eurogas Ltd
Unit 38B, Southern Cross Bus Pk, Boghall Road Bray, Co Wicklow
Tel.: +353 1 286 8244
Fax: +353 1 286 1729
E-mail: info@eurogas.ie
Internet: www.eurogas.ie

Australia

Devex Systems Pty Limited
5/83 Bassett St
Mona Vale NSW 2103
Tel.: +61 02 9997 2811
Fax: +61 02 9997 7852
E-mail: info@devexsystems.com.au
Internet: www.devexsystems.com.au

New Zealand

Energy Products Int.
30 Gallagher Drive, Frankton, Hamilton
Tel.: +64 7 839 2705
Fax: +64 7 834 4212
E-mail: sales@energy-products.co.nz
Internet: www.energy-products.co.nz

