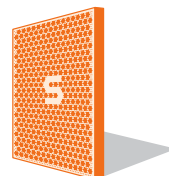


WHERE LENGTH IS NEEDED.

Radiant tube: **infraSchwank D Form L**



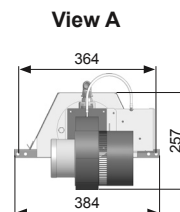
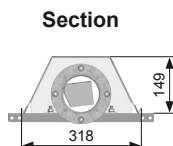
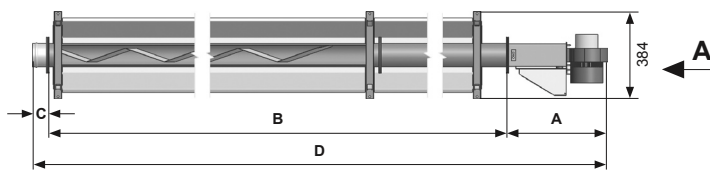
Schwank
INNOVATIVE HEATING SOLUTIONS



Radiant tube

infraSchwank D Form L

- Optional as 2-stage unit – saving energy and improving heating comfort.
- Silent
- Long flame – high efficiency
- Burner: Not sucking, but blowing system – increasing the durability of the burner
- Easy installation; also hotline-support
- Quality „Made in Germany“



Dimensions (in mm)		15 L	20 L	30 L	40 L	50 L	60 L	
A		445	445	445	445	470	470	
B		6100	6100	9150	12200	18000	19570	
Dimension B refers to: (numbers of tubes x length of tubes in mm)		2 x 3050	2 x 3050	3 x 3050	4 x 3050	2 x 3050 2 x 5950	3 x 4540 1 x 5950	
C		80	80	80	80	80	80	
D		6625	6625	9675	12725	18550	20120	
Nat. Gas H / G 20		gas input in kW	15 L	20 L	30 L	40 L	50 L	60 L
(Hi,n = 9,97 kWh/m ³)	gas consumption in m ³ /h		15,0	19,0	29,0	39,0	49,0	60,0
(Hi,n = 9,97 kWh/m ³)	Anschlußwert in m ³ /h		1,50	1,91	2,91	3,91	4,92	6,02
Nat. Gas L / G 25		gas input in kW	15,0	19,0	29,0	39,0	49,0	60,0
(Hi,n = 8,57 kWh/m ³)	gas consumption in m ³ /h		1,75	2,22	3,38	4,55	5,72	7,00
Propane / G 31		gas input in kW	15,0	19,0	29,0	39,0	49,0	60,0
(Hi,n = 12,87 kWh/kg)	gas consumption in kg/h		1,17	1,48	2,25	3,03	3,81	4,66
weight in kg			57	57	80	104	142	153
air/exhaust connection in mm		Ø 100						
electrical consumption in W		104				91		
electrical protection		IP 20						
gas connection (female)		R ¹ / ₂ "	R ¹ / ₂ "	R ¹ / ₂ "	R ¹ / ₂ "	R ³ / ₄ "	R ³ / ₄ "	
electrical supply in V		230 V/ 50 Hz ~						
ignition and control		spark ignition and ionisation electrode run by automatic controller						
CE-Identification		CE-0085BO0037						

Optional as 2-stage unit

Appliance

- as single heater with individual fan
- as system D, several heaters with central flue fan

Air/exhaust requirements

- for indoor dependent operation (Art. B)
- for indoor independent operation (Art. C)

min. connection pressure

	15 L - 50 L	60 L
Nat. Gas H:	15 mbar	20 mbar
Nat. Gas L:	20 mbar	30 mbar
Propane:	40 mbar	40 mbar

max. connection pressure

Nat. Gas and Propane: 60 mbar