

# KL

## Warm Air Heater

Stainless Steel or  
Galvanized Steel Plate

Heating medium oil EL or gas  
Heat output 70 – 350 kW  
Air output 4,500 – 25,100 cbm/h  
Mobile and stackable



### Application:

- Exhibition halls
- Construction site heating
- Site drying
- De-icing
- Event rooms
- Marquees
- Airplane hangars
- Horticulture
- Grain drying
- Greenhouses
- Rooms for commercial use
- Industrial halls
- Storage rooms
- Agriculture
- Centres of logistics
- Production facilities
- Protection spaces
- Sports halls
- Stable heating
- Tennis halls
- Air domes
- Event tents
- Consumer markets
- Workshops

### Mobile heating chambers:

#### Unloading, setting up, ready for heating!

Compact, strong type of unit for quick outside assembly. High functionality – designed and performance optimized for an economically long-lasting use. All KL types fulfil the high requirements of demanding renting companies of warm air heaters. Checked by Safety Standards Authority as per DIN EN 13842.

- For outside installation in stainless steel (if requested including burner)
- Forklift guides and lifting eyes for mobile use
- All build in components are locked and easy to maintain (switch box, fan, thermostats)
- With oil connection combination and electric connection (CEE plug)
- Built in oil preheating, heating element completely made of stainless steel
- Adapters for supply air and exhaust air are removable
- Individual modification as per customer's desire on request
- Varnish in any RAL colour requested possible (steel plate)



Type KL-350

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Technical Data	Type	Galvanized Steel Plate					Stainless Steel		
		KL-60	100	150	225	300	200	250	350
Nominal heat loading capacity	kW	75	132	190	290	380	200	270	375
Rated heat output	kW	70	120	175	261	350	185	245	345
Air output free blowing	cbm/h	4,500	7,500	10,000	17,300	24,000	14,400	18,300	25,100
Air output	Pa	200	200	200	200	200	300	300	800
Electric connection		3 x 400 V, N, PE / 50 Hz							
Motor output	kW	2.2	3.0	4.0	7.5	11.0	2.5	7.5	11.0
Connected load	kW	3.0	3.8	4.8	8.3	11.8	4.0	8.3	11.8
Electrical protection	A	10	16	16	25	32	16	25	32
Length	mm	2,400	2,700	2,880	3,750	4,670	2,400	2,900	3,900
Width	mm	800	800	1,180	1,200	1,200	800	1,100	1,200
Height	mm	1,350	1,450	1,600	2,050	2,050	1,300	1,750	1,950
Adapter for exhaust air	mm	DN 150	DN 200	DN 200	DN 300	DN 300	DN 200	DN 250	DN 300
Adapter for blow out	mm	DN 400	DN 500	DN 600	DN 600	DN 600	DN 550	DN 600	DN 800
Take in (option)	mm						DN 550	DN 600	DN 800
Weight	kg	600	750	840	1,450	1,750	490	835	1,450
Noise level	dB (A)	69	69	69	73	75	69	73	75
MAX current consumption	A	6	8	10	17	24	10	17	24
Increase in temperature	K	47	48	53	46	44	40	40	42