



# Induvent

The compact industrial air curtain for applications that require no heating.



**S model**  
Air intake area at the front. Single unit with vertical installation next to the door.



**Z model**  
Air intake area at the back. Single unit with vertical installation next to the door.



**S model**  
Air intake area at the front. Single unit with horizontal wall mounting.



**S model**  
Air intake area at the front. Double unit with vertical installation next to the door.



**U model**  
Air intake area at the side. Double unit with vertical installation next to the door.



**U model**  
Air intake area at the bottom. Double unit with horizontal ceiling installation.

Performance category		Single unit				Multiple unit	
		150	200	250	300	350	400
Length of the unit							
Installation length/height	[mm]	1500	2000	2500	3000	3500	4000
Rec. air discharge range	[m]	4,0				4,0	
Weight	[kg]	75	95	105	120	170	190
Performance data							
Nominal flow rate	[m³/h]	6900	9200	11600	13800	16100	18400
Effective flow rate	[m³/h]	4400	5900	7350	8850	10300	11800
Max. air discharge speed	[m/s]	16,5				16,5	
Sound pressure level at a distance of 3 metres to the sound source							
	[dB]	60	61	62	63	64	65
Electrical data							
AC technology (EC technology is available as an option)							
Voltage / frequency	[V / Hz]	230 / 50				230 / 50	
Output	[kW]	0,84	1,12	1,40	1,68	1,96	2,24
Power consumption	[A]	3,69	4,92	6,15	7,38	8,61	9,84

\* Data are based on measurements in accordance with ISO 27327 conducted by the Institute of Air Handling and Refrigeration (ILK) in Dresden



The fig. shows the Induvent Series of units by way of example