

# Induvent

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



Industries

### 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

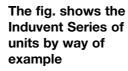
Air intake area at the side.

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	
Length of the unit		150	200	250	300	350	400	
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	

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

