

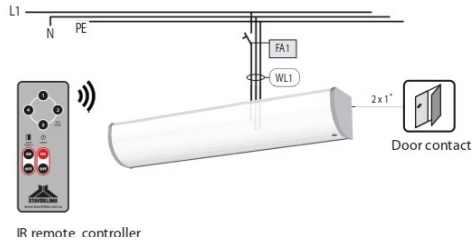


Diagram, Order key

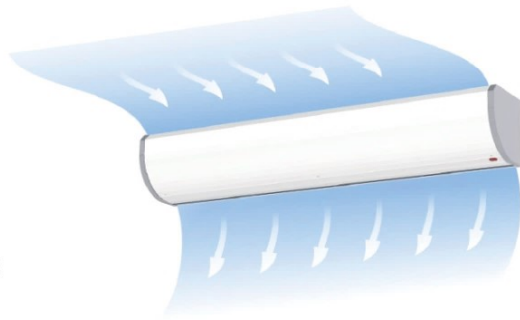
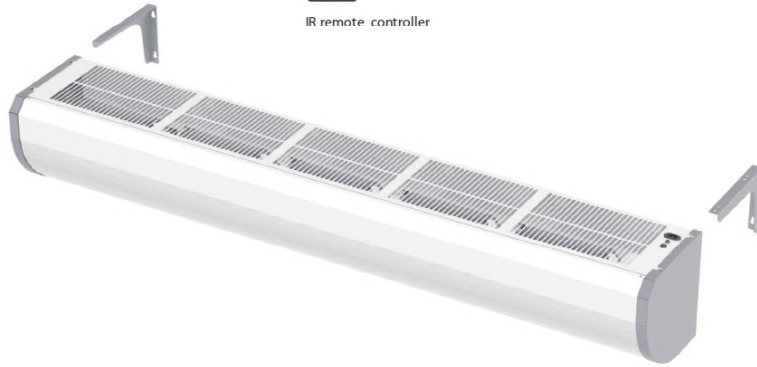
Ambient air curtain Easy Turbo – diagram

Table of cables and protection

FA1	1 x 16 A/C
WL1	3J x 1,5



Wall mounting



Order key:

Easy Turbo – 100 – 2 – S

- 100; 120; 150; 200; 250
- 100 – unit length 1000mm
- 150 – unit length 1500mm
- 200 – unit length 2000mm
- 250 – unit length 2500mm

S - ambient unit without heat exchanger

Easy Turbo 06/21 / AN



Comfort air curtain

# Easy Turbo



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**Description and technical data**

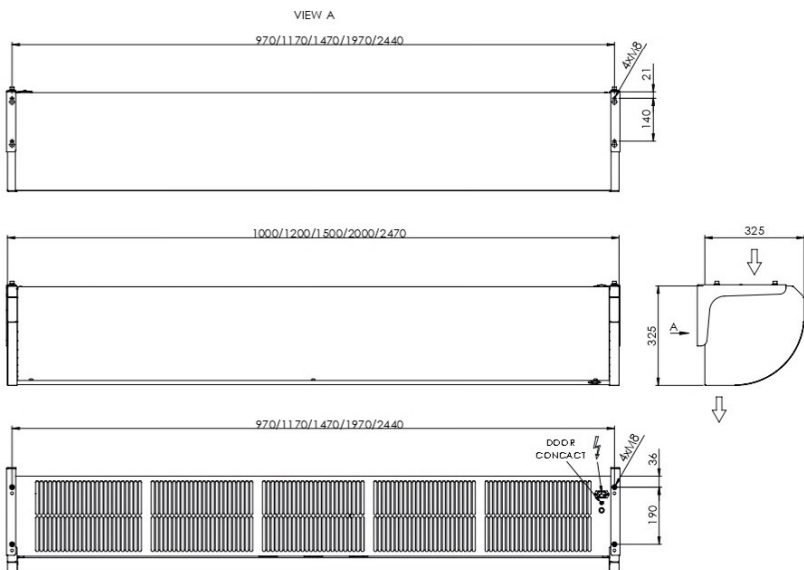
Easy Turbo air curtain represents basic and compact solution for private & commercial areas at affordable price.

You cannot find better device with such performance and air velocity.

The unit is designed with main focus on air velocity and minimal space requirements. Easy Turbo air curtain has the capability to be fast-mounted on the wall. Competitive price, easy installation plug & play connection, silent operation, high

build quality and maintenance-free German made radial fans are its main selling points.

Despite its compact dimensions, the unit is available in 100, 150 and 200 and 250 cm long variants. The air curtain can be operated manually using the remote controller or automatically via magnetic door contact with a timer. The unit is fitted with 4 fan speed levels, the default paint is RAL 9010 (side panels RAL 9007).



Technical specifications		Easy Turbo 100-2-S	Easy Turbo 120-2-S	Easy Turbo 150-2-S	Easy Turbo 200-2-S	Easy Turbo 250-2-S
Air volume (fan speed 4, 3, 2, 1)	m <sup>3</sup> /h	1750	2650	3600	4575	5500
		1500	1950	3150	4050	4875
		1350	1550	2725	3550	4250
		1000	1100	2250	2875	3425
Length	mm	1000	1200	1500	2000	2470
Power	V	220	220	220	220	220
Number of fans	pcs	2	3	4	5	6
Nominal power	kW	0,6	0,9	1,2	1,5	1,8
Nominal current	A	2,6	3,9	5,2	6,5	7,8
IP protection level	IP	20	20	20	20	20
Controller	type	IR	IR	IR	IR	IR
Outlet width	mm	40	40	40	40	40
Noise level at 3 m (speed 4/3/2/1)	dB	60/58/55/52	61/59/55/52	62/60/56/53	62/60/56/53	63/61/57/54
Weight	kg	35	42	49	59	69

fan speed voltage: stage 4 - 220V, stage 3 - 180V, stage 2 - 160V, stage 1 - 140V  
fans: safety margin 15% for 60 Hz voltage frequency  
technical data can differ according to product models and installed components

**Accessories**

**Magnetic door contact:** For fully autonomous mode the unit is equipped with a magnetic sensor with a magnetic counterpart with a connector for fast & easy connection.

With door contact enabled, the air curtain automatically switches the fans ON in a moment when the door opens. After closing, the 30 seconds timer is activated. The unit switches the fans OFF provided the door stays closed. If the door is opened during this period, the 30 second interval is reset. This provides much smoother operation and contributes to the longevity of the fans.



**Power cord:** The unit is equipped with a 2 meter-long power cord complying with all electrical norms valid in Saudi Arabia. The connecting point is located on the top of the unit.


**Controller: IR remote controller Basic**

- The air curtain is controlled using a remote IR (infra red) controller that comes with the unit. For reliable control, visual contact between the unit and the remote controller is required. The controller is universal and can be used to control any Stavoklima air curtain equipped with IR receiver.
- Four individual fan speed levels are available for optimal setting. Once a fan speed level is selected, all fans switch to the desired speed regardless whether manual control or automatic control (door contact) is engaged. The unit stores the last active fan speed in the internal memory and keeps track of the fan speed setting even during shut down.
- The controller also enables switching between preset modes - normal, windy and cold-saving.
- The remote controller is equipped with a door contact override switch that enables full manual control of the air curtain regardless of the door state.
- The controller is powered by standard 2x AAA battery - 2x 1,5V (the batteries are not part of the delivery).


**Adjustable outlet:**

Manually adjustable outlet nozzle allows fine tuning of the air flow direction for improved air barrier resulting in better & stronger indoor protection.

**Air curtain features**

	door contact switch for manual override	door contact needs to be connected		compact dimensions, wall mounting, ergonomical design	standard
	4 fan speed levels	standard		manually adjustable outlet for precise direction of the air flow	standard
<b>250</b>	available also in 250 cm length	standard		easy connection thanks to the plug and play system	standard