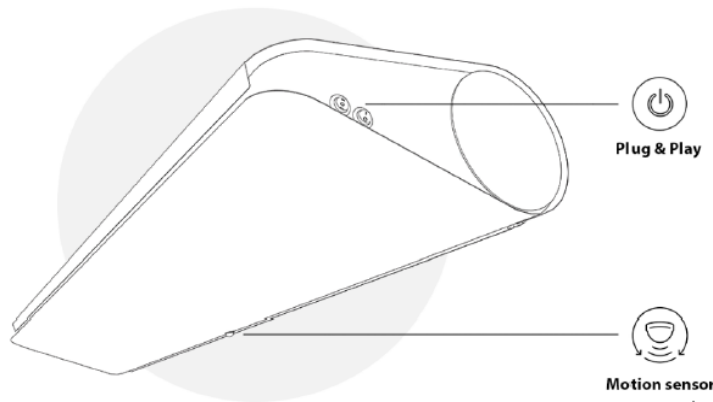




GENERAL INFORMATION

- Slim air curtain generating an air barrier, which protects interior from external environment (its temperature, solids and smog). The devices are designed for indoor use where maximum air dustiness does not exceed 0,3 g/m³.
- Built in control system: step switches; heating switch; motion sensor.
- Housing made of powder coated steel in several color variants.
- Horizontal and Vertical mounting using one set of brackets.

CONTROL SYSTEM



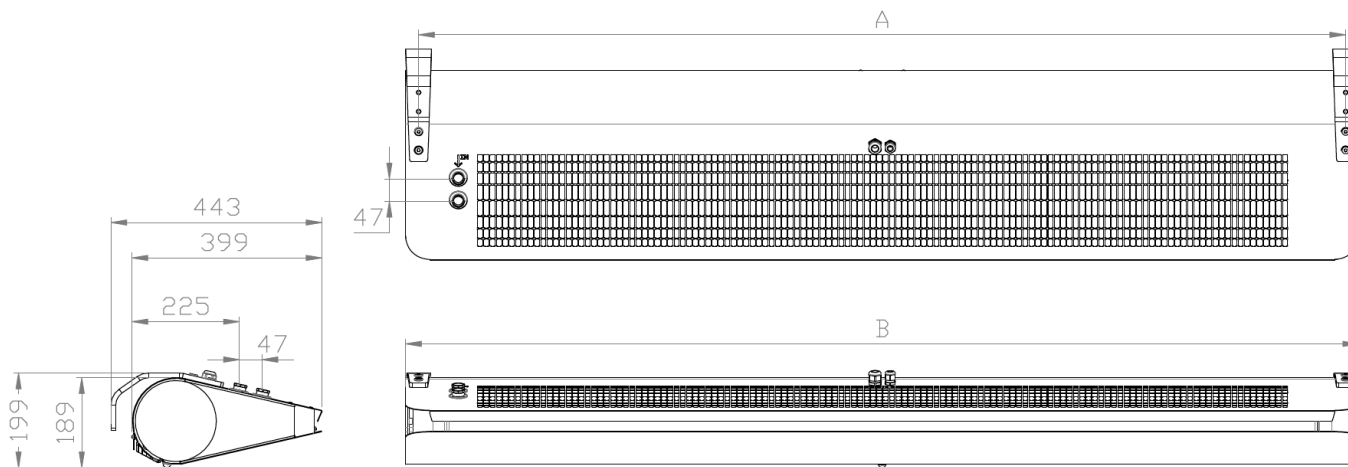
Plug & Play

- A built-in automation system (step switches, heating switches)

Motion sensor

- The device starts automatically when motion is detected in the sensor area.

TECHNICAL DATA



	A [mm]	B [mm]
SLIM N/W/E-100	946	1000
SLIM N/W/E-150	1446	1500
SLIM N/W/E-200	1946	2000

	SLIM E-100	SLIM W-100	SLIM N-100	SLIM E-150	SLIM W-150	SLIM N-150	SLIM E-200	SLIM W-200	SLIM N-200
Power supply [V/Hz]	3x400 / 50	230 / 50		3x400 / 50	230 / 50		3x400 / 50	230 / 50	
Power consumption [kW]	0.13	0.12	0,14	0.195	0.17	0.2	0.25	0.22	0.23
Current consumption [A]	0.5	0.5	0.6	0.8	0.7	0.8	1	0.9	1
IP Insulation class	20 / F								
Connection for water units ["]	-	1/2	-	-	1/2	-	-	1/2	-
Air Volume [m ³ /h]*	1300	1100	1400	2200	1950	2300	3000	2850	3000
Acoustic pressure level [dB(A)] - 5 m**	55.5	49.5	57	54	56	56	57	58	56
Acoustic pressure level [dB(A)] - 3 m**	56.5	50.5	58	55	57	57	58	59	57
Acoustic power level [dB(A)]***	71,5	70,5	73	70	72	72	73	74	72
Heating capacity [kW]****	2-5	1.3 -12.1	-	3-9	2.6 -21	-	4-12	3.7 - 29.3	-
Maximum water temperature [°C]	-	110	-	-	110	-	-	110	-
Maximum water pressure [MPa]	-	1.6	-	-	1.6	-	-	1.6	-
Temperature increase (ΔT) [°C]	4 - 24	4 - 32.5	-	6 - 32	4 - 32	-	6 - 36	4 - 30.5	-
Weight [kg]	15.1	16.2	14.7	19.6	21.5	19	24.6	26.9	23.8
Range [m]*	3.2								

* According to ISO 27327-1 | Zgodnie z ISO 27327-1;

** Acoustic pressure level has been measured in a 1500m³ space with a medium sound absorption coefficient, directional factor: Q=2 |

*** Acoustic power level according to ISO 27327-2

**** Range of heating powers and temperatures specified for the parameters: I fan speed, heating medium temperature 40/30 ° C inlet temperature 20 ° C - III fan speed, heating medium temperature 110/90 ° C at the device inlet 0 ° C. |