

redge[®]

AXIL/EQUITHERM

Unit heaters / Destratification fans



- ❄ 4 - 20 kW
- 🔥 12 - 105 kW
- 🌀 1600 - 9100 m³/h



AXIL_(A) 4_(B) 02_(C) 4_(D)

- (A) **AXIL** = Hot water - **AXIL F** = Hot/chilled water - **AXIL V** = High temperature water/steam - **AXIL Z** = Electrical heater - **EQUITHERM** = Destratifier
- (B) Cabinet size - **4** = 526 - **5** = 636 - **6** = 743 - **9** = 1011
- (C) **AXIL/AXIL F/AXIL V** = Number of rows - 2R, 3R, 4R - **AXIL Z** = Electrical heater capacity 14kW/24kW/39kW - **EQUITHERM** = 4-pole or 6-pole motor
- (D) **AXIL/AXIL F/AXIL V** - 4 = 4/6-pole motor - 6 = 6/8-pole motor = - **AXIL Z** - R = control power fitted on (for thermostat control)

AXIL F

Cooling and Heating:
 Hot water maximum 120°C / 16 bars
 Minimum Chilled water inlet 7°C
 Airflow : 2000 to 9500 m³/h
 Cooling capacity (Air 26°C/55% - Water 7/12°C) : 4 to 22,4 kW
 4 Sizes - 4/5/6/9

AXIL V

Heating only:
 Hot water, Superheated water or Steam
 Maximum 210°C / 20 bars
 Airflow : 2100 to 9200 m³/h
 Heating capacity (Air 18°C - Steam 15bars) : 31 to 151 kW
 4 Sizes - 4/5/6/9

AXIL Z

Heating (electrical heater)
 Airflow : 1560 to 4790 m³/h
 Heating capacity : 14 / 24 / 39 kW
 3 Sizes - 4/5/6

EQUITHERM

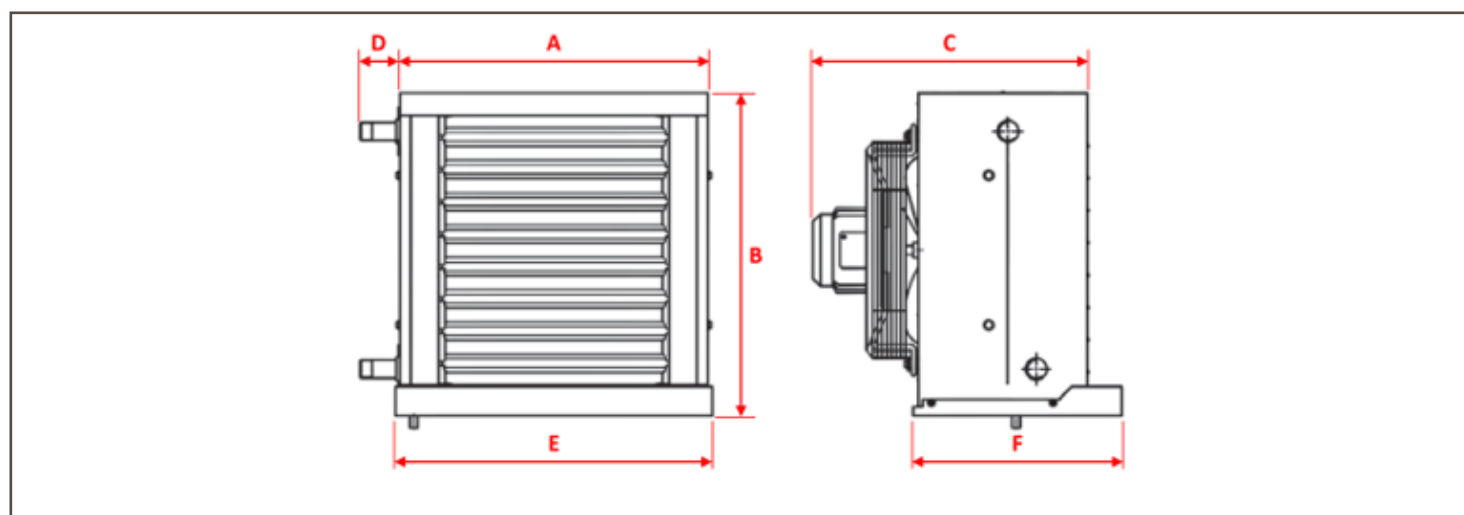
Ventilation only
 Airflow : 1700 to 13000 m³/h
 4 Sizes - 4/5/6/9

For full technical data pls. consult the Technical Document AGU.



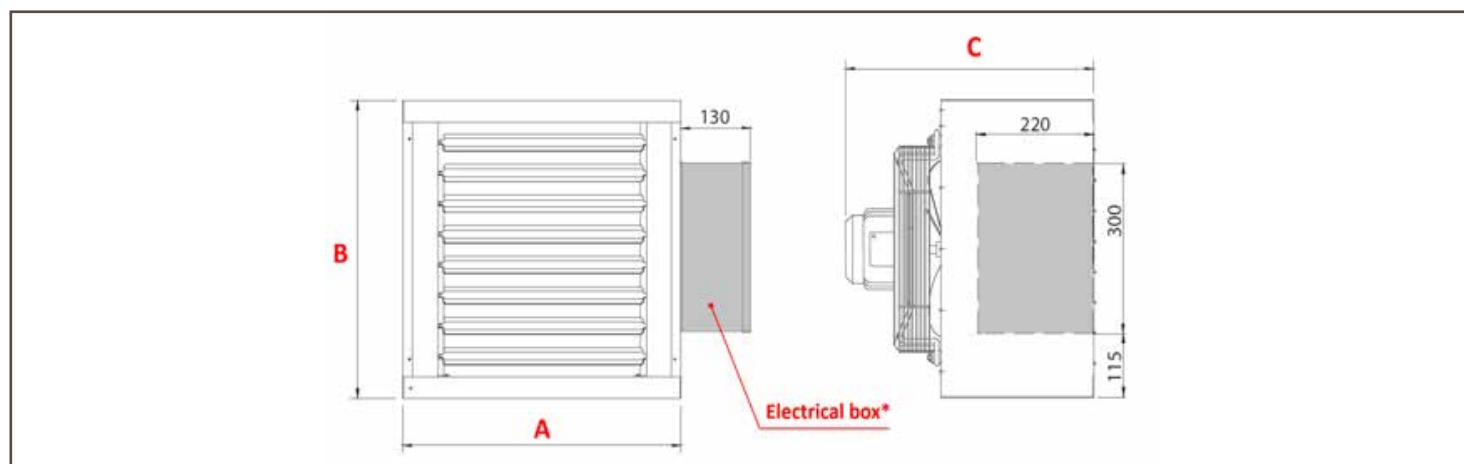
AXIL		AXIL (HOT WATER)				AXIL F (HOT/CHILLED WATER)			AXIL V (HIGH TEMPERATURE WATER/STEAM)			
		4	5	6	9	4	5	6	4	5	6	9
A	mm	526	636	743	1011	526	636	743	526	636	743	1011
B		526	636	743	1011	537	647	754	526	636	743	1011
C		468	468	468	576	468	468	468	468	468	468	576
D		69	69	60	92	69	69	60	69	69	60	92
E*		-	-	-	-	542	650	758	-	-	-	-
F*		-	-	-	-	450	450	450	-	-	-	-
Weight of standard units												
2R	kg	22	25	34	81	22	25	34	22	25	34	81
3R		23	28	39	90	23	28	39	23	28	39	90
4R		25	32	45	100	25	32	45	25	32	45	100
Steam		-	-	-	-	-	-	-	30	38	51	92

* Drain pan only available on chilled water version (AXIL F).



AXIL		AXIL Z (ELECTRICAL HEATER)			EQUITHERM (DESTRATIFIER)			
		4	5	6	4	5	6	9
A	mm	525	633	741	525	633	741	1009
B		526	636	743	526	636	743	1011
C		515	515	515	515	515	515	532
Weight of standard units								
Base unit	kg	22	30	38	14	20	25	42

* Electrical box only available on AXIL Z.





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