

Heat Recovery Units ARUMAK LP Series



- Medium-high efficiency heat recovery unit (Eff.78%). Low profile with electronic regulation and AC motor for optimized management. Counter flow heat exchanger, Eurovent certified. Set in insulated steel boxes with sandwich polyurethane foam panels. With partial bypass and regulation control CTRL-F and CTRL-DPH.
- With F7/F7 or F7+F9/F7 filters.
- Horizontal and false ceiling installation version.
- Modular structure made of extruded aluminium profiles and double skin Aluzinc. Made up of sandwich panels with injected polyurethane foam insulation, thickness 25 mm and density 42 kg/m³.
- Aluminium Counter flow heat exchanger with 78% efficiency.
- Centrifugal fans with direct motor coupled with double suction according to ErP 2018.



Applications: Shopping centers, small shops, banks, hospitality, schools, office buildings, public buildings.

Control:

CTRL-F: 4 speeds, ON / OFF bypass, 3 temperatures and indication of filter failure. Optional: portable display with connection cables.

CTRL-DPH: manual speed, manages bypass automatically. Regulation of fresh air, fault detection and time programming.

Under Request:

Without control.

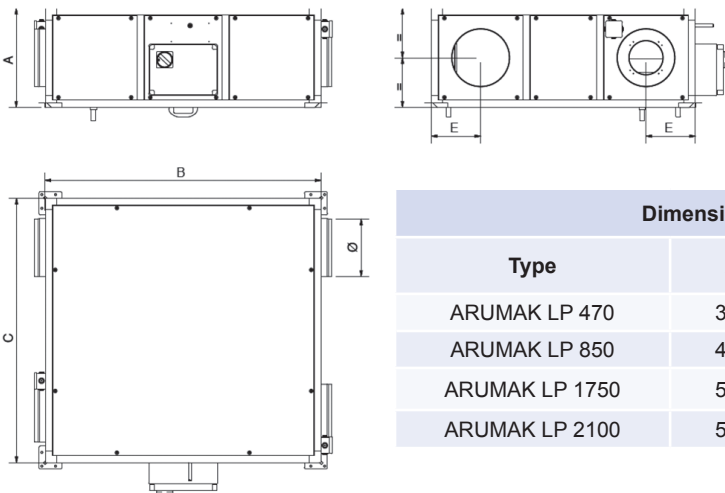
Manual bypass.

F9/F7 filters.

CTRL-MAX2 with Modbus RTU protocol.

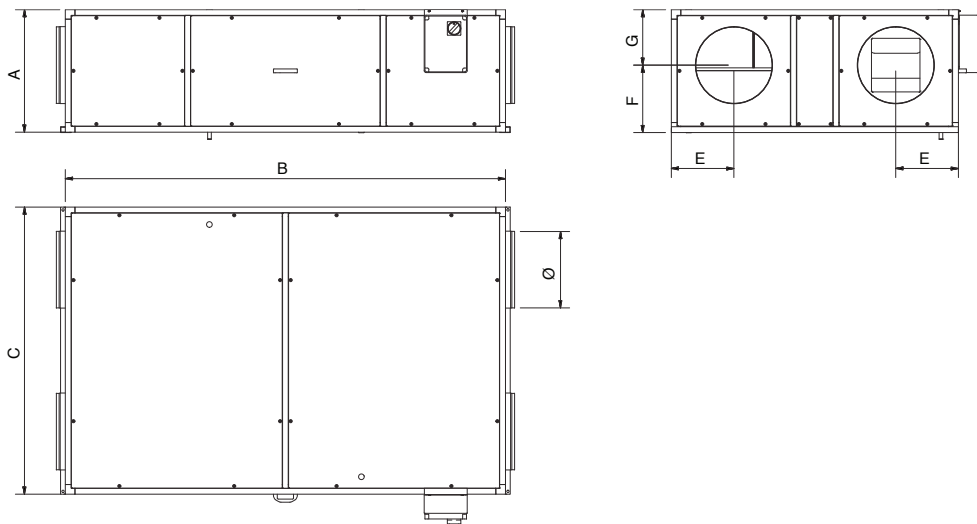
Technical Characteristics ARUMAK LP Series

Type	Power (kW)	RPM	Air Flow (m ³ /h)	Sound db (A)	Weight (Kg)	Price
ARUMAK LP 470	2x0.15	1.030	470	35	74	☎
ARUMAK LP 850	2x0.29	1.600	850	46	91	☎
ARUMAK LP 1750	2x0.40	1.372	1.750	53	142	☎
ARUMAK LP 2100	2x0.40	1.372	2.100	49	150	☎
ARUMAK LP 2900	2x0.55	1.289	2.900	50	273	☎
ARUMAK LP 4200	2x0.75	1.404	4.200	57	291	☎



Dimensions ARUMAK LP Series (470-2100)

Type	A	B	C	E	F
ARUMAK LP 470	370	1100	1050	185	200
ARUMAK LP 850	430	1200	1150	215	250
ARUMAK LP 1750	500	1460	1300	283	315
ARUMAK LP 2100	550	1460	1300	283	315



Dimensions ARUMAK LP Series (2900-4200)							
Type	A	B	C	E	F	G	Ø
ARUMAK LP 2900	640	2300	1500	327	350	290	400
ARUMAK LP 4200	640	2300	1980	327	350	290	400

- 1 ARUMAK LP 470
- 2 ARUMAK LP 850
- 3 ARUMAK LP 1750
- 4 ARUMAK LP 2100
- 5 ARUMAK LP 2900
- 6 ARUMAK LP 4200

