

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

Heat Recovery Units CEPHIRUS-2 Series

- Heat recovery unit (Eff. 64%) with AC motor and crossflow heat exchanger, Eurovent certified. Set in insulated steel boxes with double skin panels of 25mm thickness.
- Versions for vertical and horizontal installation.
- Modular structure in 30mm extruded aluminum profile reinforced with nylon corners.
- Double sandwich panel 25mm thickness, made of galvanized steel sheet with epoxy polyester insulated according to EN10327 and EN10192 with polystyrene (density of 30 Kg/m³).
- Aluminium cross flow heat exchanger with 64% efficiency.
- Direct motor centrifugal fans coupled with double suction. Conforming to ErP 2018 and according to ISO 1940 and AMCA 204-G.25.
- F7 or double stage F7/F9 filters in air supply and F7 in exhaust air.

Under Request:

With control.

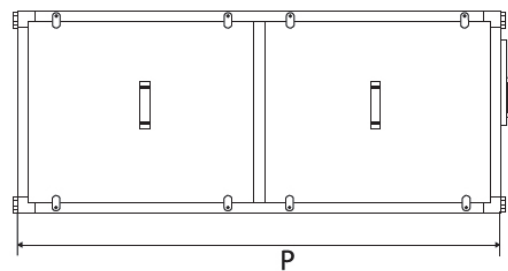
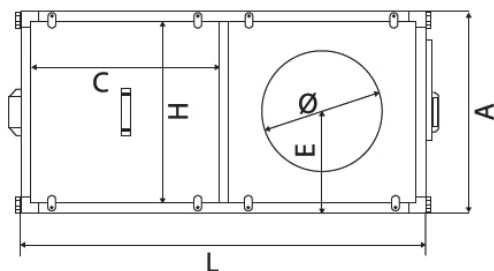
With Bypass.

Kit COP+CAV and VAV.

F9 in fresh air and F7 in exhaust air.

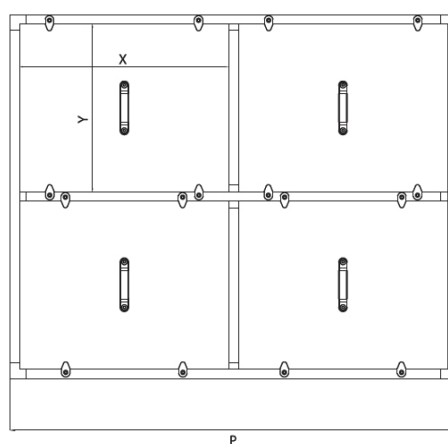
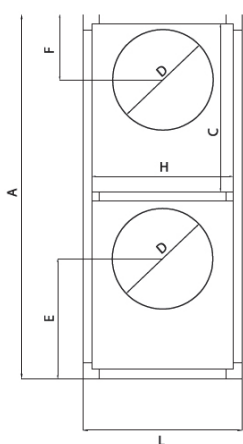
Technical Characteristics CEPHIRUS-2 Series

Type	Power (kW)	RPM	Air Flow (m ³ /h)	Sound db (A)	Weight (Kg)	Price
CEPHIRUS-2 600 H	2x0,195	920	670	28	54	⌘
CEPHIRUS-2 600 V	2x0,195	920	670	28	64	⌘
CEPHIRUS-2 900 H	2x0,355	1.420	950	37	59	⌘
CEPHIRUS-2 900 V	2x0,355	1.420	950	37	70	⌘
CEPHIRUS-2 1.500 H	2x0,35	1.350	1.550	47	116	⌘
CEPHIRUS-2 1.500 V	2x0,35	1.350	1.550	47	139	⌘
CEPHIRUS-2 2.100 H	2x0,35	1.340	2.170	47	119	⌘
CEPHIRUS-2 2.100 V	2x0,35	1.340	2.170	47	142	⌘
CEPHIRUS-2 3.500 H	2x0,59	1.340	3.360	50	133	⌘
CEPHIRUS-2 3.500 V	2x0,59	1.340	3.360	50	183	⌘
CEPHIRUS-2 4.600 H	2x0,76	920	4.260	45	215	⌘
CEPHIRUS-2 4.600 V	2x0,76	920	4.260	45	258	⌘
CEPHIRUS-2 6.400 H	2x1,50	1.420	6.380	49	221	⌘
CEPHIRUS-2 6.400 V	2x1,50	1.420	6.380	49	265	⌘
CEPHIRUS-2 7.000 H	2x1,50	1.420	6.400	49	234	⌘
CEPHIRUS-2 7.000 V	2x1,50	1.420	6.400	49	280	⌘



Dimensions CEPHIRUS-2 Series (Horizontal installation)

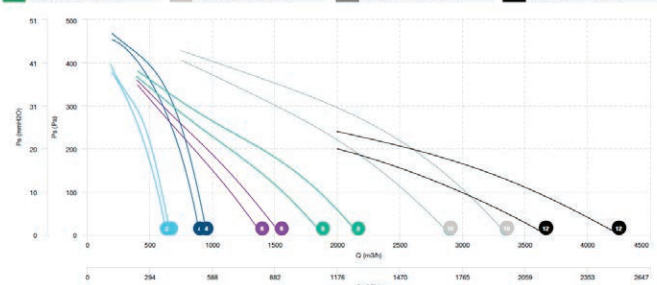
Type	A	C	E	H	L	O	P	Ø
CEPHIRUS-2 600 H	360	317,5	218	300	725	159	850	200
CEPHIRUS-2 900 H	360	380	218	300	850	190	850	200
CEPHIRUS-2 1500 H	500	475	300	440	1040	237,5	1040	315
CEPHIRUS-2 2100 H	500	475	300	440	1040	237,5	1040	315
CEPHIRUS-2 3500 H	600	540	380	540	1200	277,5	1300	355
CEPHIRUS-2 4600 H	700	640	433	640	1400	327,5	1600	450
CEPHIRUS-2 6400 H	700	640	433	640	1400	327,5	1600	450
CEPHIRUS-2 7000 H	800	640	533	740	1400	327,5	1600	450



Dimensions CEPHIRUS-2 Series (Vertical installation)

Type	A	C	D	E	F	H	L	P	X	Y
CEPHIRUS-2 600 V	940	300	200	218	142	300	360	1080	495	425
CEPHIRUS-2 900 V	1080	300	200	218	142	300	360	1080	495	495
CEPHIRUS-2 1500 V	1140	525	315	385	200	440	500	1400	655	525
CEPHIRUS-2 2100 V	1140	525	315	385	200	440	500	1400	655	525
CEPHIRUS-2 3500 V	1320	540	355	380	220	540	600	1650	780	615
CEPHIRUS-2 4600 V	1730	640	450	433	267	640	700	2030	970	820
CEPHIRUS-2 6400 V	1730	640	450	433	267	640	700	2030	970	820
CEPHIRUS-2 7000 V	1730	820	450	613	267	740	800	2030	970	820

- 1 CEPHIRUS-2 600 H
- 2 CEPHIRUS-2 600 V
- 3 CEPHIRUS-2 900 H
- 4 CEPHIRUS-2 900 V
- 5 CEPHIRUS-2 1500 H
- 6 CEPHIRUS-2 1500 V
- 7 CEPHIRUS-2 2100 H
- 8 CEPHIRUS-2 2100 V
- 9 CEPHIRUS-2 3500 H
- 10 CEPHIRUS-2 3500 V
- 11 CEPHIRUS-2 4600 H
- 12 CEPHIRUS-2 4600 V



- 1 CEPHIRUS-2 6400 H
- 2 CEPHIRUS-2 6400 V
- 3 CEPHIRUS-2 7000 H
- 4 CEPHIRUS-2 7000 V

