

OREQA EEC



COUNTERFLOW HEAT RECOVERY UNIT AND EC MOTOR FOR FALSE CEILING. EFFICIENCY 83%

MANUFACTURING FEATURES

CHASIS

- Internal support structure in hot-dip galvanized steel profiles Z140; construction in accordance with EN1886, mechanical resistance class D1.
- External casing made of sandwich panels, 25 mm thick and in 6/10 thick sheet steel.
- Internal sheets hot-dip galvanized Z140, external sheets pre-lacquered RAL 9010 and covered with a protective PVC film.
- Internal insulation using high-density polyurethane foam (40 kg/m³). Airtightness guaranteed by an adaptable and resistant neoprene gasket.
- Opening panels, tightened by push screws that ensure adequate and constant pressure on the sealing joints.
- AISI 304 (EURONORM 1.4301) stainless steel condensate collection tank, internally sloped to facilitate drainage, in correspondence with the areas subject to condensation.

HEAT EXCHANGER

- Aluminum counterflow heat exchangers, whose efficiency certified by Eurovent exceeds the requirements established by the ecological design regulation No. 1253/2014/EU.
- Sized to achieve the best balance between heat recovery efficiency, pressure drops and electrical consumption of the fans.
- The heat exchangers also integrate a bypass damper (100% of the air flow) with automatic control to achieve the free-cooling and free-heating functions provided for by the aforementioned Ecodesign regulations.
- Inclined set to facilitate the discharge of condensates and simplify the start-up of the machine.

FILTERS

- Each OREQA series recovery unit is equipped with 1 ePM1 50% (F7) extraction filter and another ePM1 50% (F7) supply filter, both mounted on guides with gaskets for effective sealing and placed upstream of the internal components to guarantee adequate protection.
- Optionally, an ePM1 80% (F9) filter can be requested in supply side.

MOTOR-FANS

- Centrifugal fans in galvanized steel, independently controllable. With forward curved blades, aerodynamic profile, statically and dynamically balanced. Directly coupled to electronically commutated type motors (EC brushless), thermally protected and regulated by a 0-10V modulating signal.

ELECTRONIC CONTROL

- Supplied with an advanced electronic display, which includes temperature probes in the external air intake and the ambient air intake, which supervises their operation. The user interface consists of a remote control panel with an LCD screen.
- There are 3 control modes, all with Modbus communication protocol to integrate the unit in the most modern home automation systems through the RS485 serial port, supplied as standard.
 - Control BASIC
 - Control EVO COP (Constant pressure)
 - Control EVO CAV (Constant airflow)

BYPASS

- Automatic by-pass damper 100% of the airflow rate.

RANGE

Accessories



3WV



**BAC
OREQA**



**BAF
OREQA**



**BE
OREQA
&
QUANT
ICA**



CHEF



DCO2



**DEFROST
SYSTEM**



**SIL-C
MINI**



**TEJ
OREQA
&
QUANT
ICA**



VISC

- 7 construction sizes.
- Circular connection from Ø150 to Ø315mm, depending on the model.
- Vertical and horizontal configuration.
- Flows up to 400 and 4.000 m³/h.
- Factory configurable only. Standard configuration H2 and V1.
- 3 controls with Modbus.

APPLICATIONS

- Designed for mounting in a false ceiling, in residential and commercial environments.
- For outdoor use, the installation of a weather protective roof is mandatory.
- In full compliance with the requirements of Ecodesign Regulation No. 1253/2014/EU, in force since January 2018, the devices in the OREQA range guarantee high standards of comfort and health in enslaved environments, optimizing the general energy balance and against a particularly low power consumption.
- Suggested minimum outside temperature of -5°C.

Technical data

Single-phase motor

Code	Model	R.P.M.	Rated I. A 230V	Rated power kW	Max. Airflow m ³ /h	Sound db (A)**	Weight kg	Connect. diagram
ORQ005H2BASf9	OREQA 005 EEC H2 ISO ePM1≥50% + ISO ePM1≥80% / ISO ePM1≥50% (F7+F9/F7)	1	3,1	0,35	505	-	89	1
ORQ005H2BASf7	OREQA 005 EEC H2 ISO ePM1≥50% / ISO ePM1≥50% (F7/F7)	1	3,1	0,35	550	-	89	1
ORQ005V1BASf9	OREQA 005 EEC V1 ISO ePM1≥50% + ISO ePM1≥80% / ISO ePM1≥50% (F7+F9/F7)	1	3,1	0,35	505	-	92	1
ORQ005V1BASf7	OREQA 005 EEC V1 ISO ePM1≥50% / ISO ePM1≥50% (F7/F7)	1	3,1	0,35	550	-	92	1
ORQ006H2BASf9	OREQA 006 EEC H2 ISO ePM1≥50% + ISO ePM1≥80% / ISO ePM1≥50% (F7+F9/F7)	1	3,1	0,35	700	-	108	1
ORQ006H2BASf7	OREQA 006 EEC H2 ISO ePM1≥50% / ISO ePM1≥50% (F7/F7)	1	3,1	0,35	700	-	108	1
ORQ006V1BASf9	OREQA 006 EEC V1 ISO ePM1≥50% + ISO ePM1≥80% / ISO ePM1≥50% (F7+F9/F7)	1	3,1	0,35	700	-	112	1
ORQ006V1BASf7	OREQA 006 EEC V1 ISO ePM1≥50% / ISO ePM1≥50% (F7/F7)	1	3,1	0,35	700	-	112	1
ORQ010H2BASf9	OREQA 010 EEC H2 ISO ePM1≥50% + ISO ePM1≥80% / ISO ePM1≥50% (F7+F9/F7)	1	'6,2	0,70	1.085	-	138	1
ORQ010H2BASf7	OREQA 010 EEC H2 ISO ePM1≥50% / ISO ePM1≥50% (F7/F7)	1	'6,2	0,70	1.085	-	138	1
ORQ010V1BASf9	OREQA 010 EEC V1 ISO ePM1≥50% + ISO ePM1≥80% / ISO ePM1≥50% (F7+F9/F7)	1	'6,2	0,70	1.085	-	142	1
ORQ010V1BASf7	OREQA 010 EEC V1 ISO ePM1≥50% / ISO ePM1≥50% (F7/F7)	1	'6,2	0,70	1.085	-	142	1
ORQ015H2BASf9	OREQA 015 EEC H2 ISO ePM1≥50% + ISO ePM1≥80% / ISO ePM1≥50% (F7+F9/F7)	1	'6,4	1,45	1.800	-	172	1
ORQ015H2BASf7	OREQA 015 EEC H2 ISO ePM1≥50% / ISO ePM1≥50% (F7/F7)	1	'6,4	1,45	1.800	-	172	1

Code	Model	R.P.M.	Rated I. A 230V	Rated power kW	Max. Airflow m³/h	Sound db (A)**	Weight kg	Connect. diagram
ORQ015V1BASf9	OREQA 015 EEC V1 ISO ePM1≥50% + ISO ePM1≥80% / ISO ePM1≥50% (F7+F9/F7)	1	'6,4	1,45	1.800	-	178	1
ORQ015V1BASf7	OREQA 015 EEC V1 ISO ePM1≥50% / ISO ePM1≥50% (F7/F7)	1	'6,4	1,45	1.800	-	178	1
ORQ020H2BASf9	OREQA 020 EEC H2 ISO ePM1≥50% + ISO ePM1≥80% / ISO ePM1≥50% (F7+F9/F7)	1	'6,6	1,50	2.380	-	212	1
ORQ020H2BASf7	OREQA 020 EEC H2 ISO ePM1≥50% / ISO ePM1≥50% (F7/F7)	1	'6,6	1,50	2.380	-	212	1
ORQ020V1BASf9	OREQA 020 EEC V1 ISO ePM1≥50% + ISO ePM1≥80% / ISO ePM1≥50% (F7+F9/F7)	1	'6,6	1,50	2.380	-	218	1
ORQ020V1BASf7	OREQA 020 EEC V1 ISO ePM1≥50% / ISO ePM1≥50% (F7/F7)	1	'6,6	1,50	2.380	-	218	1

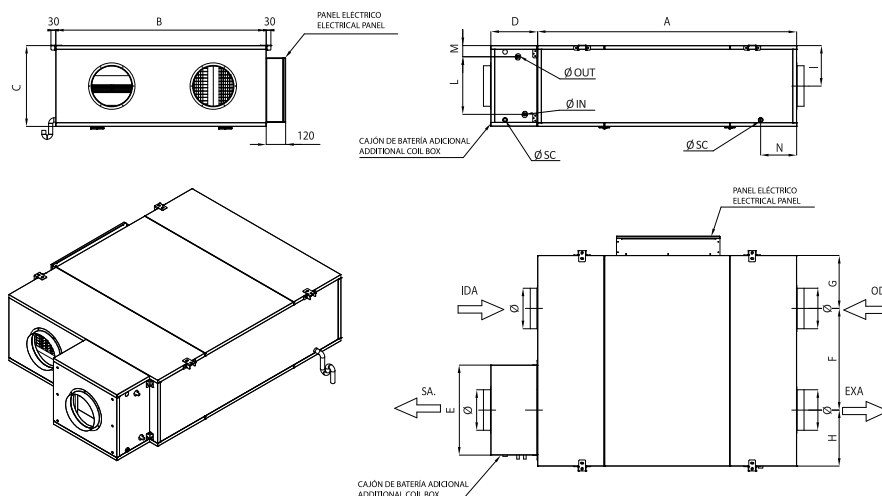
Three-phase motor

Code	Model	R.P.M.	Rated I. A		Rated power kW	Max. Airflow m³/h	Sound db (A)**	Weight kg	Connect. diagram
			230V	400V					
ORQ030H2BASf9	OREQA 030 EEC H2 ISO ePM1≥50% + ISO ePM1≥80% / ISO ePM1≥50% (F7+F9/F7)	1	'9,2	-	2,20	3.400	-	284	
ORQ030H2BASf7	OREQA 030 EEC H2 ISO ePM1≥50% / ISO ePM1≥50% (F7/F7)	1	'9,2	-	2,20	3.400	-	284	
ORQ040H2BASf9	OREQA 040 EEC H2 ISO ePM1≥50% + ISO ePM1≥80% / ISO ePM1≥50% (F7+F9/F7)	1	'18,2	-	4,40	4.250	-	354	
ORQ040H2BASf7	OREQA 040 EEC H2 ISO ePM1≥50% / ISO ePM1≥50% (F7/F7)	1	'18,2	-	4,40	4.250	-	354	

Notes:

** Total sound pressure level at the point of maximum flow measured in dB(A) in the suction measured in free field at a distance of 6m from the source

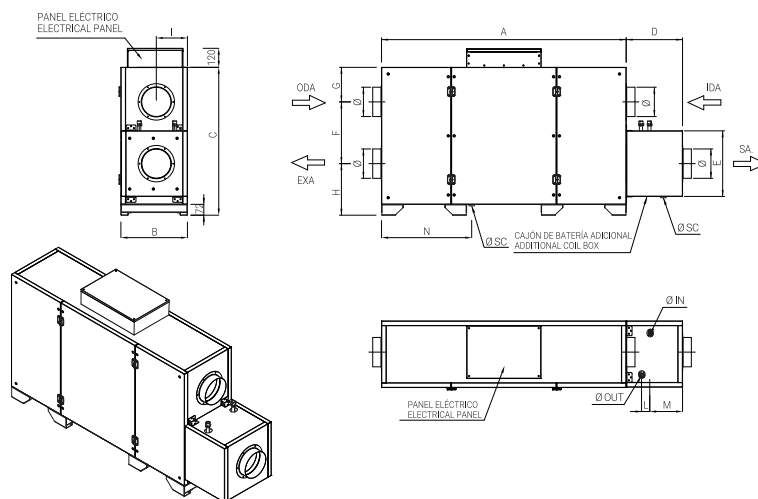
Dimensions



Model	A	B	C	D	E	F	G	H	I
OREQA 005 EEC H2 ISO ePM1≥50% + ISO ePM1≥80% / ISO ePM1≥50% (F7+F9/F7)	1250	700	340	288	335	316	176	208	159
OREQA 005 EEC H2 ISO ePM1≥50% / ISO ePM1≥50% (F7/F7)	1250	700	340	288	335	316	176	208	159
OREQA 006 EEC H2 ISO ePM1≥50% + ISO ePM1≥80% / ISO ePM1≥50% (F7+F9/F7)	1350	1000	380	288	455	478	276	246	184
OREQA 006 EEC H2 ISO ePM1≥50% / ISO ePM1≥50% (F7/F7)	1350	1000	380	288	455	478	276	246	184
OREQA 010 EEC H2 ISO ePM1≥50% + ISO ePM1≥80% / ISO ePM1≥50% (F7+F9/F7)	1350	1300	380	288	535	629	283	388	198
OREQA 010 EEC H2 ISO ePM1≥50% / ISO ePM1≥50% (F7/F7)	1350	1300	380	288	535	629	283	388	198
OREQA 015 EEC H2 ISO ePM1≥50% + ISO ePM1≥80% / ISO ePM1≥50% (F7+F9/F7)	1600	1300	500	288	555	629	326	345	250
OREQA 015 EEC H2 ISO ePM1≥50% / ISO ePM1≥50% (F7/F7)	1600	1300	500	288	555	629	326	345	250
OREQA 020 EEC H2 ISO ePM1≥50% + ISO ePM1≥80% / ISO ePM1≥50% (F7+F9/F7)	1600	1550	500	288	675	733	346	471	250
OREQA 020 EEC H2 ISO ePM1≥50% / ISO ePM1≥50% (F7/F7)	1600	1550	500	288	675	733	346	471	250

Model	L	M	N	Ø	Ø IN	Ø OUT	Ø SC
OREQA 005 EEC H2 ISO ePM1≥50% + ISO ePM1≥80% / ISO ePM1≥50% (F7+F9/F7)	180	76	173	150	1/2" M	1/2" M	1/2" F

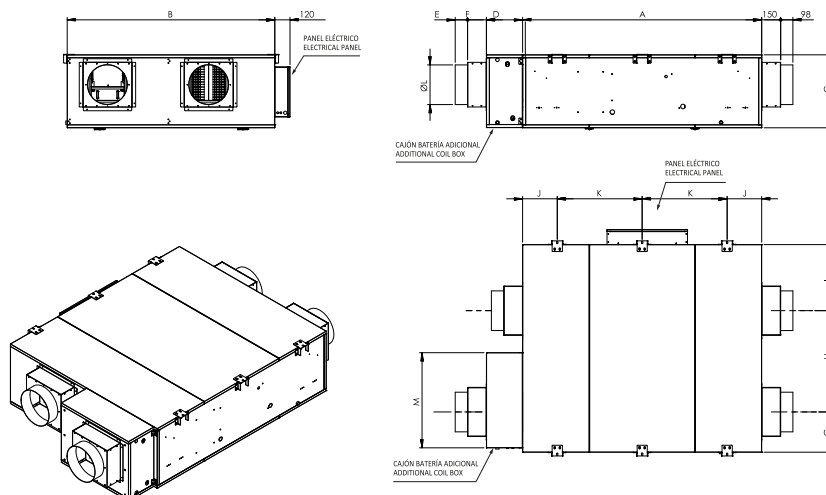
Model	L	M	N	Ø	Ø IN	Ø OUT	Ø SC
OREQA 005 EEC H2 ISO ePM1≥50% / ISO ePM1≥50% (F7/F7)	180	76	173	150	1/2" M	1/2" M	1/2" F
OREQA 006 EEC H2 ISO ePM1≥50% + ISO ePM1≥80% / ISO ePM1≥50% (F7+F9/F7)	230	71	173	200	1/2" M	1/2" M	1/2" F
OREQA 006 EEC H2 ISO ePM1≥50% / ISO ePM1≥50% (F7/F7)	230	71	173	200	1/2" M	1/2" M	1/2" F
OREQA 010 EEC H2 ISO ePM1≥50% + ISO ePM1≥80% / ISO ePM1≥50% (F7+F9/F7)	230	71	203	250	3/4" M	3/4" M	1/2" F
OREQA 010 EEC H2 ISO ePM1≥50% / ISO ePM1≥50% (F7/F7)	230	71	203	250	3/4" M	3/4" M	1/2" F
OREQA 015 EEC H2 ISO ePM1≥50% + ISO ePM1≥80% / ISO ePM1≥50% (F7+F9/F7)	355	70	223	250	3/4" M	3/4" M	1/2" F
OREQA 015 EEC H2 ISO ePM1≥50% / ISO ePM1≥50% (F7/F7)	355	70	223	250	3/4" M	3/4" M	1/2" F
OREQA 020 EEC H2 ISO ePM1≥50% + ISO ePM1≥80% / ISO ePM1≥50% (F7+F9/F7)	355	70	223	250	3/4" M	3/4" M	1/2" F
OREQA 020 EEC H2 ISO ePM1≥50% / ISO ePM1≥50% (F7/F7)	355	70	223	250	3/4" M	3/4" M	1/2" F



Model	A	B	C	D	E	F	G	H	I
OREQA 005 EEC V1 ISO ePM1≥50% + ISO ePM1≥80% / ISO ePM1≥50% (F7+F9/F7)	1250	340	772	288	335	316	176	280	159
OREQA 005 EEC V1 ISO ePM1≥50% / ISO ePM1≥50% (F7/F7)	1250	340	772	288	335	316	176	280	159

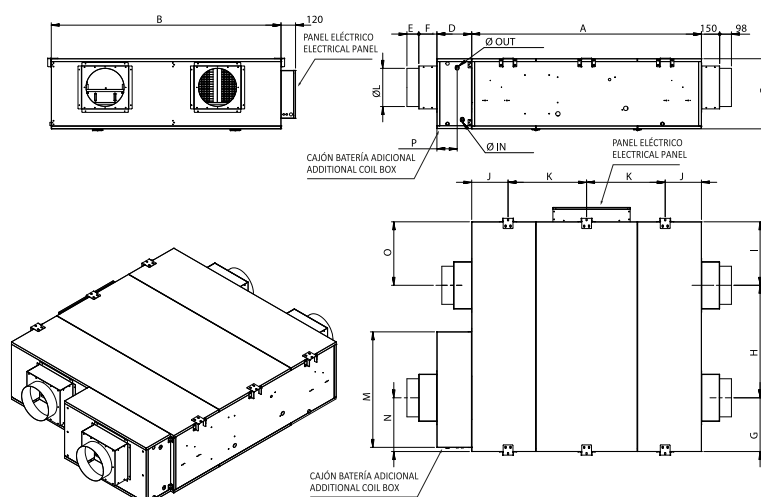
Model	A	B	C	D	E	F	G	H	I
OREQA 006 EEC V1 ISO ePM1≥50% + ISO ePM1≥80% / ISO ePM1≥50% (F7+F9/F7)	1350	380	1072	288	455	478	276	318	184
OREQA 006 EEC V1 ISO ePM1≥50% / ISO ePM1≥50% (F7/F7)	1350	380	1072	288	455	478	276	318	184
OREQA 010 EEC V1 ISO ePM1≥50% + ISO ePM1≥80% / ISO ePM1≥50% (F7+F9/F7)	1350	380	1372	288	535	629	283	460	198
OREQA 010 EEC V1 ISO ePM1≥50% / ISO ePM1≥50% (F7/F7)	1350	380	1372	288	535	629	283	460	198
OREQA 015 EEC V1 ISO ePM1≥50% + ISO ePM1≥80% / ISO ePM1≥50% (F7+F9/F7)	1600	500	1372	288	555	629	326	417	250
OREQA 015 EEC V1 ISO ePM1≥50% / ISO ePM1≥50% (F7/F7)	1600	500	1372	288	555	629	326	417	250
OREQA 020 EEC V1 ISO ePM1≥50% + ISO ePM1≥80% / ISO ePM1≥50% (F7+F9/F7)	1600	500	1622	288	675	733	346	543	250
OREQA 020 EEC V1 ISO ePM1≥50% / ISO ePM1≥50% (F7/F7)	1600	500	1622	288	675	733	346	543	250

Model	L	M	N	Ø	ØIN	ØOUT	ØSC
OREQA 005 EEC V1 ISO ePM1≥50% + ISO ePM1≥80% / ISO ePM1≥50% (F7+F9/F7)	42	167	444	150	1/2"M	1/2"M	1/2"F
OREQA 005 EEC V1 ISO ePM1≥50% / ISO ePM1≥50% (F7/F7)	42	167	444	150	1/2"M	1/2"M	1/2"F
OREQA 006 EEC V1 ISO ePM1≥50% + ISO ePM1≥80% / ISO ePM1≥50% (F7+F9/F7)	42	167	472	200	1/2"M	1/2"M	1/2"F
OREQA 006 EEC V1 ISO ePM1≥50% / ISO ePM1≥50% (F7/F7)	42	167	472	200	1/2"M	1/2"M	1/2"F
OREQA 010 EEC V1 ISO ePM1≥50% + ISO ePM1≥80% / ISO ePM1≥50% (F7+F9/F7)	42	167	459	250	3/4"M	3/4"M	1/2"F
OREQA 010 EEC V1 ISO ePM1≥50% / ISO ePM1≥50% (F7/F7)	42	167	459	250	3/4"M	3/4"M	1/2"F
OREQA 015 EEC V1 ISO ePM1≥50% + ISO ePM1≥80% / ISO ePM1≥50% (F7+F9/F7)	42	167	562	250	3/4"M	3/4"M	1/2"F
OREQA 015 EEC V1 ISO ePM1≥50% / ISO ePM1≥50% (F7/F7)	42	167	562	250	3/4"M	3/4"M	1/2"F
OREQA 020 EEC V1 ISO ePM1≥50% + ISO ePM1≥80% / ISO ePM1≥50% (F7+F9/F7)	42	167	562	250	3/4"M	3/4"M	1/2"F
OREQA 020 EEC V1 ISO ePM1≥50% / ISO ePM1≥50% (F7/F7)	42	167	562	250	3/4"M	3/4"M	1/2"F



Model	A	B	C	D	E	F	G	H	I
OREQA 030 EEC H2 ISO ePM1 $\geq$ 50% + ISO ePM1 $\geq$ 80% / ISO ePM1 $\geq$ 50% (F7+F9/F7)	1900	1650	580	288	98	150	320	805	525
OREQA 030 EEC H2 ISO ePM1 $\geq$ 50% / ISO ePM1 $\geq$ 50% (F7/F7)	1900	1650	580	288	98	150	320	805	525

Model	J	K	L	M
OREQA 030 EEC H2 ISO ePM1 $\geq$ 50% + ISO ePM1 $\geq$ 80% / ISO ePM1 $\geq$ 50% (F7+F9/F7)	275	675	315	755
OREQA 030 EEC H2 ISO ePM1 $\geq$ 50% / ISO ePM1 $\geq$ 50% (F7/F7)	275	675	315	755



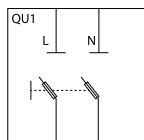
Model	A	B	C	D	E	F	G	H	I
OREQA 040 EEC H2 ISO ePM1 $\geq$ 50% + ISO ePM1 $\geq$ 80% / ISO ePM1 $\geq$ 50% (F7+F9/F7)	1900	1900	580	288	98	150	445	930	525
OREQA 040 EEC H2 ISO ePM1 $\geq$ 50% / ISO ePM1 $\geq$ 50% (F7/F7)	1900	1900	580	288	98	150	445	930	525

Model	L	M	N	O	P	Ø IN	Ø OUT
OREQA 040 EEC H2 ISO ePM1 $\geq$ 50% + ISO ePM1 $\geq$ 80% / ISO ePM1 $\geq$ 50% (F7+F9/F7)	315	955	445	525	167.5	3/4" M	3/4" M
OREQA 040 EEC H2 ISO ePM1 $\geq$ 50% / ISO ePM1 $\geq$ 50% (F7/F7)	315	955	445	525	167.5	3/4" M	3/4" M

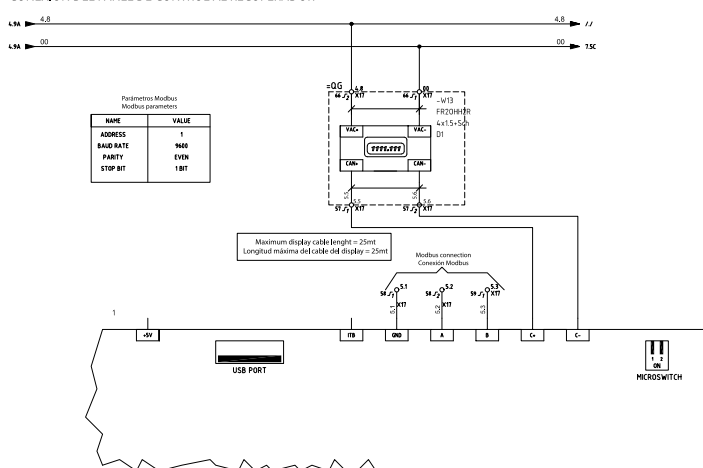
Wiring diagram

Wiring diagram Nº 1

POWER SUPPLY
ALIMENTACIÓN ELÉCTRICA



WIRING FROM CONTROL PANEL TO THE UNIT
CONEXIÓN DEL PANEL DE CONTROL AL RECUPERADOR



CHARACTERISCTIC CURVE

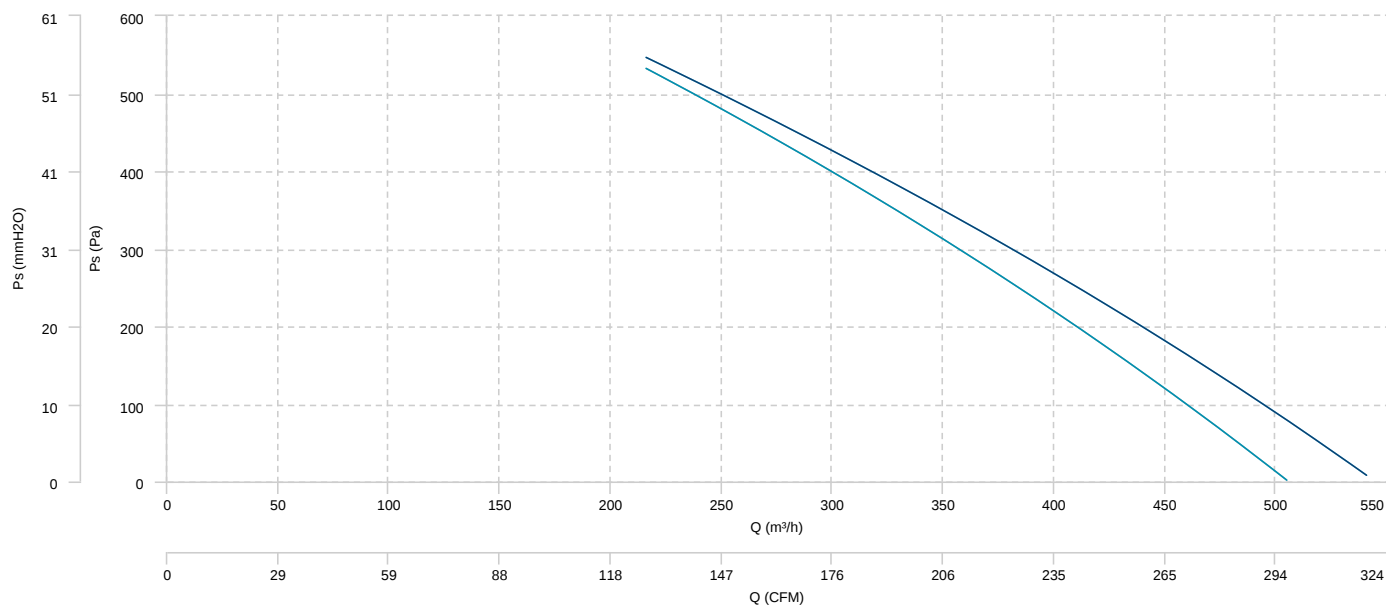
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ePM1 $\geq$ 50% + ISO
ePM1 $\geq$ 80% / ISO
ePM1 $\geq$ 50% (F7+F9/F7)

OREQA 005 EEC H2 ISO
ePM1 $\geq$ 50% / ISO
ePM1 $\geq$ 50% (F7/F7)

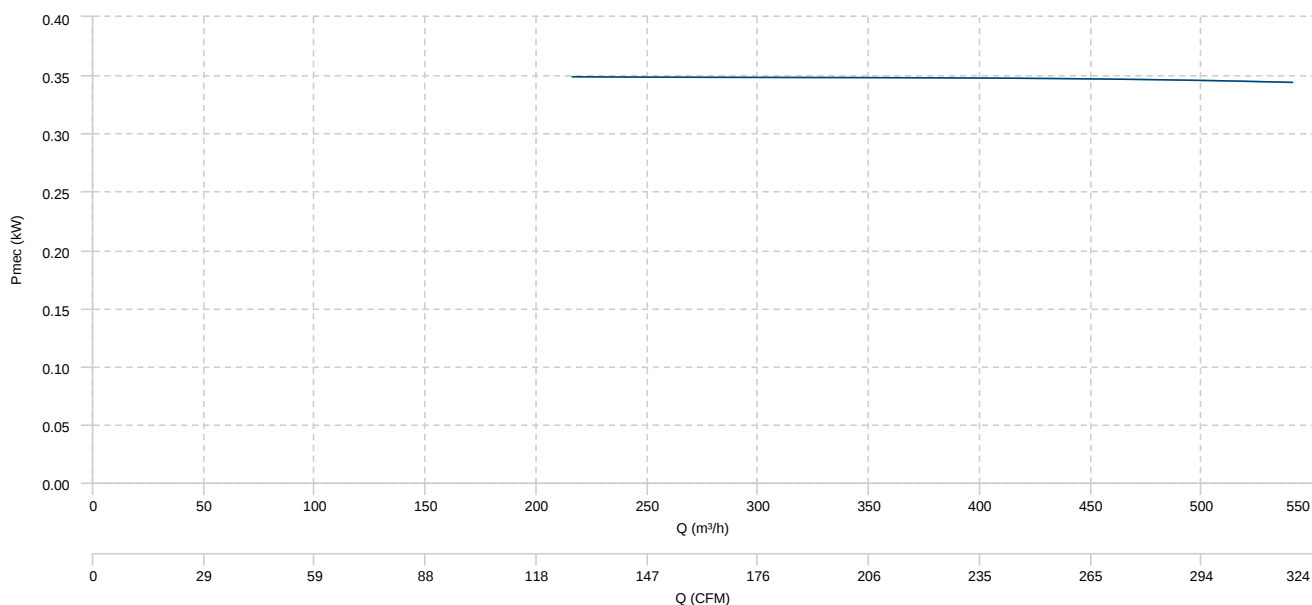
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ePM1 $\geq$ 50% + ISO
ePM1 $\geq$ 80% / ISO
ePM1 $\geq$ 50% (F7+F9/F7)

OREQA 005 EEC V1 ISO
ePM1 $\geq$ 50% / ISO
ePM1 $\geq$ 50% (F7/F7)

AIR FLOW - PRESSURE



AIR FLOW - MECHANICAL POWER



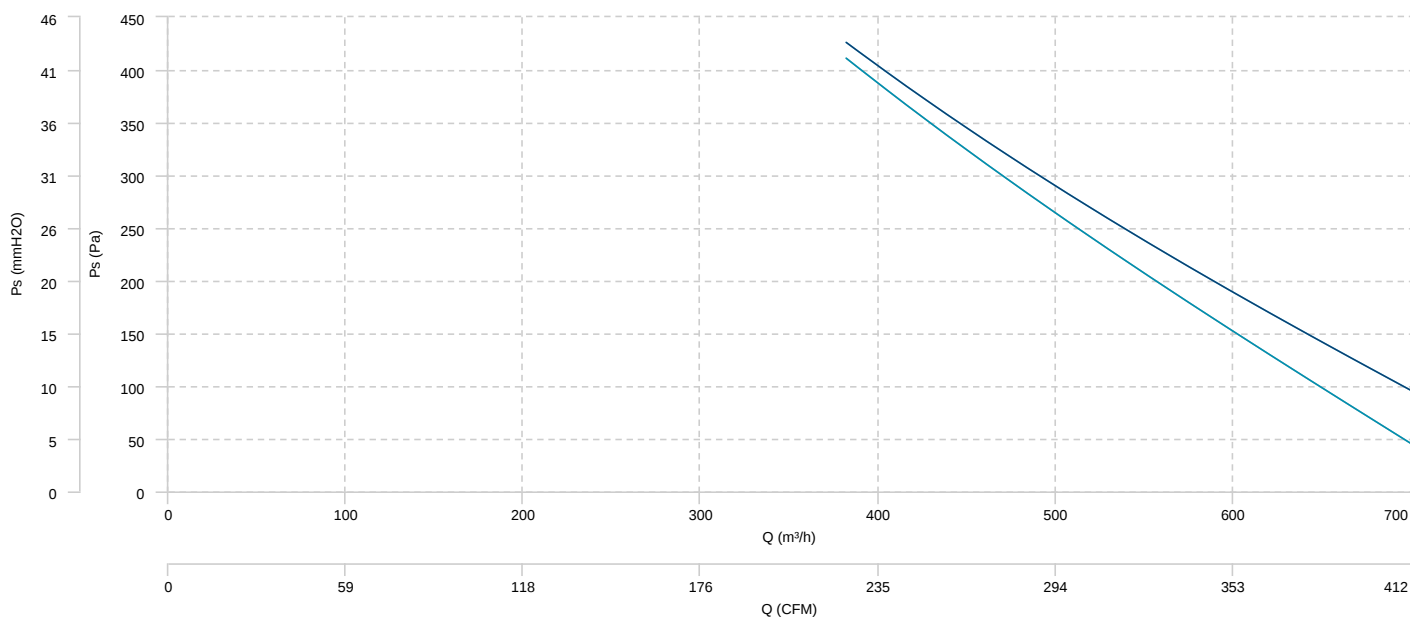
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ePM1 $\geq$ 50% + ISO
ePM1 $\geq$ 80% / ISO
ePM1 $\geq$ 50% (F7+F9/F7)

OREQA 006 EEC H2 ISO
ePM1 $\geq$ 50% / ISO
ePM1 $\geq$ 50% (F7/F7)

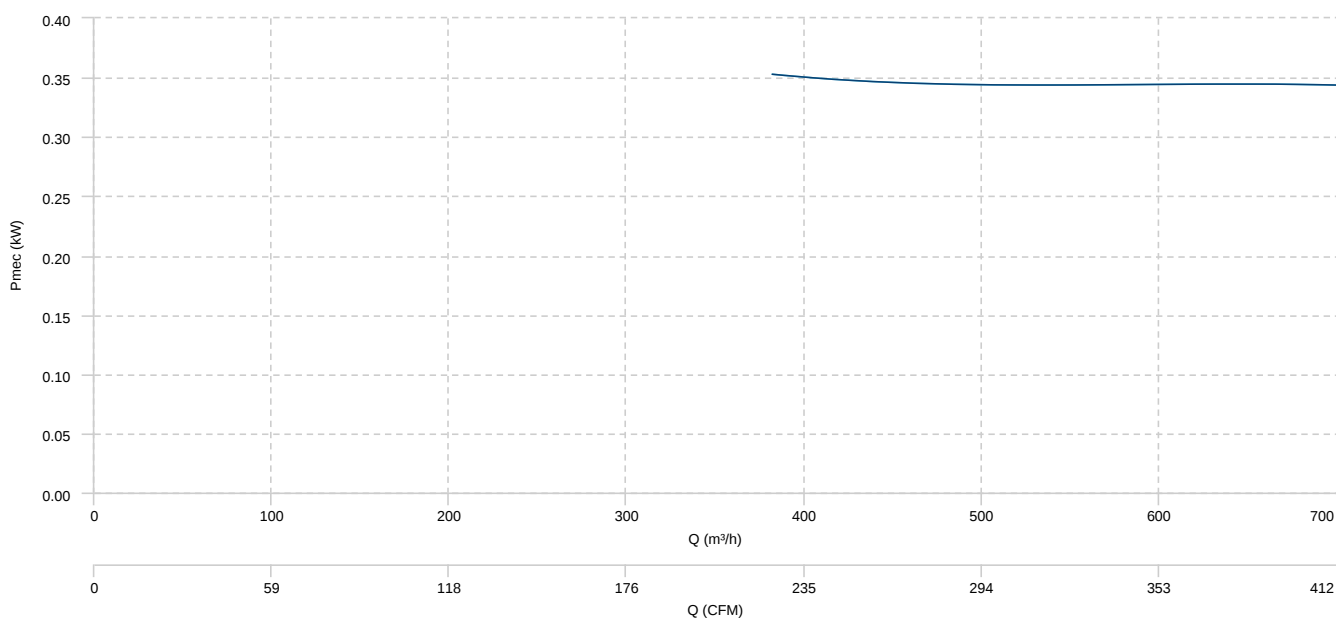
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ePM1 $\geq$ 80% / ISO
ePM1 $\geq$ 50% (F7+F9/F7)

OREQA 006 EEC V1 ISO
ePM1 $\geq$ 50% / ISO
ePM1 $\geq$ 50% (F7/F7)

AIR FLOW - PRESSURE



AIR FLOW - MECHANICAL POWER



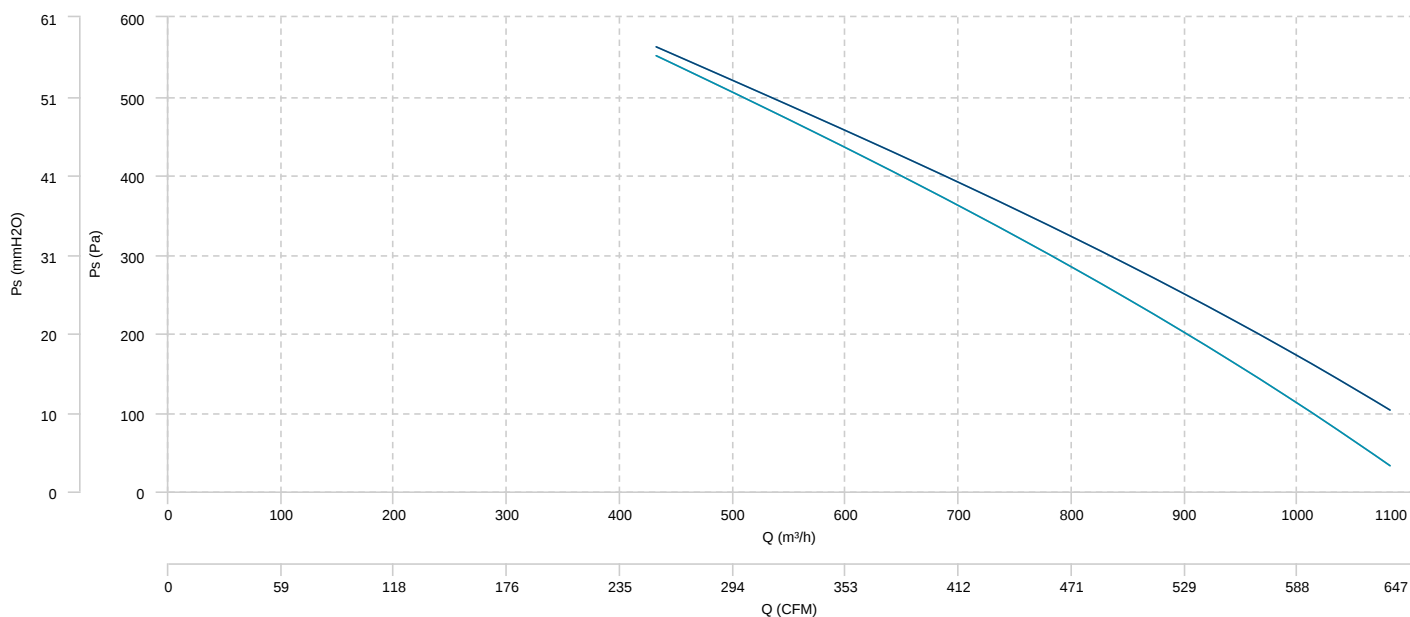
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ePM1 $\geq$ 50% + ISO
ePM1 $\geq$ 80% / ISO
ePM1 $\geq$ 50% (F7+F9/F7)

OREQA 010 EEC H2 ISO
ePM1 $\geq$ 50% / ISO
ePM1 $\geq$ 50% (F7/F7)

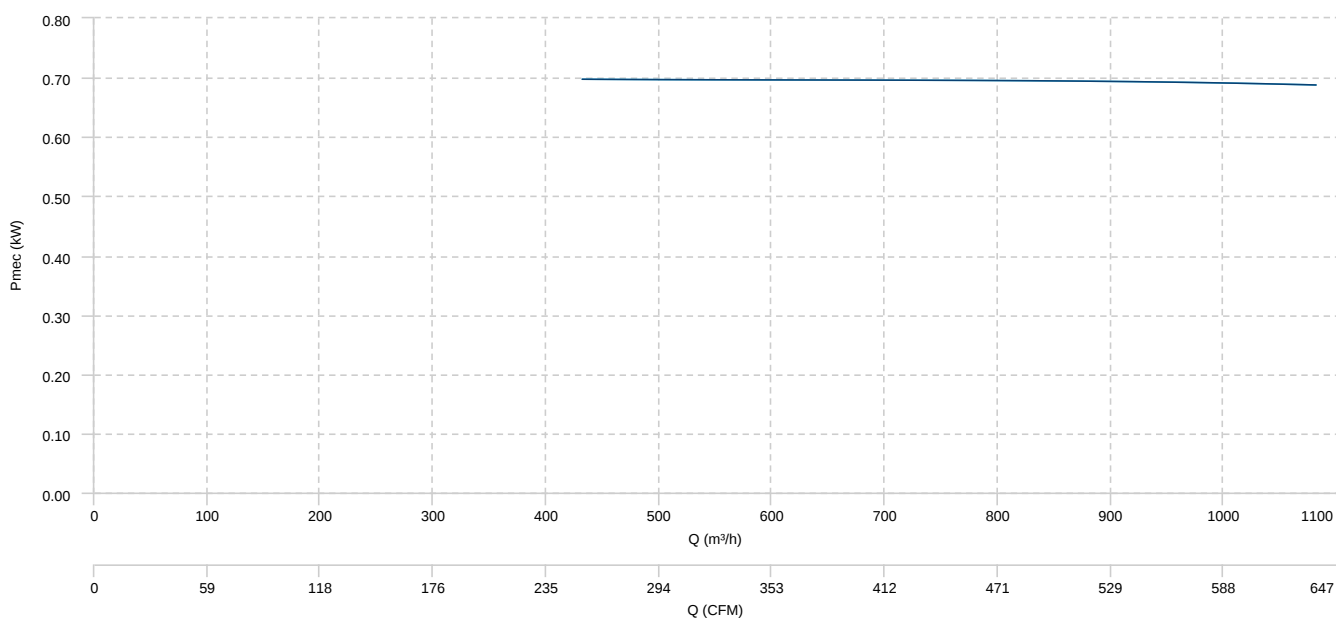
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ePM1 $\geq$ 50% + ISO
ePM1 $\geq$ 80% / ISO
ePM1 $\geq$ 50% (F7+F9/F7)

OREQA 010 EEC V1 ISO
ePM1 $\geq$ 50% / ISO
ePM1 $\geq$ 50% (F7/F7)

AIR FLOW - PRESSURE



AIR FLOW - MECHANICAL POWER



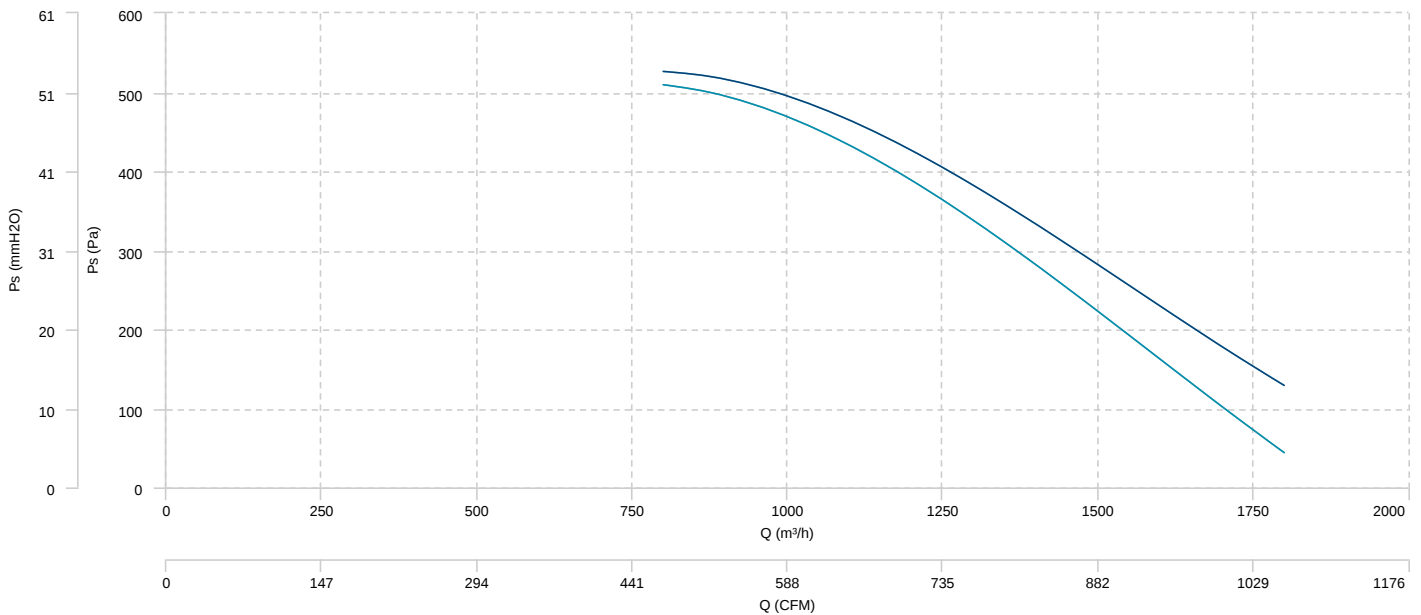
OREQA 015 EEC H2 ISO
ePM1 $\geq$ 50% + ISO
ePM1 $\geq$ 80% / ISO
ePM1 $\geq$ 50% (F7+F9/F7)

OREQA 015 EEC H2 ISO
ePM1 $\geq$ 50% / ISO
ePM1 $\geq$ 50% (F7/F7)

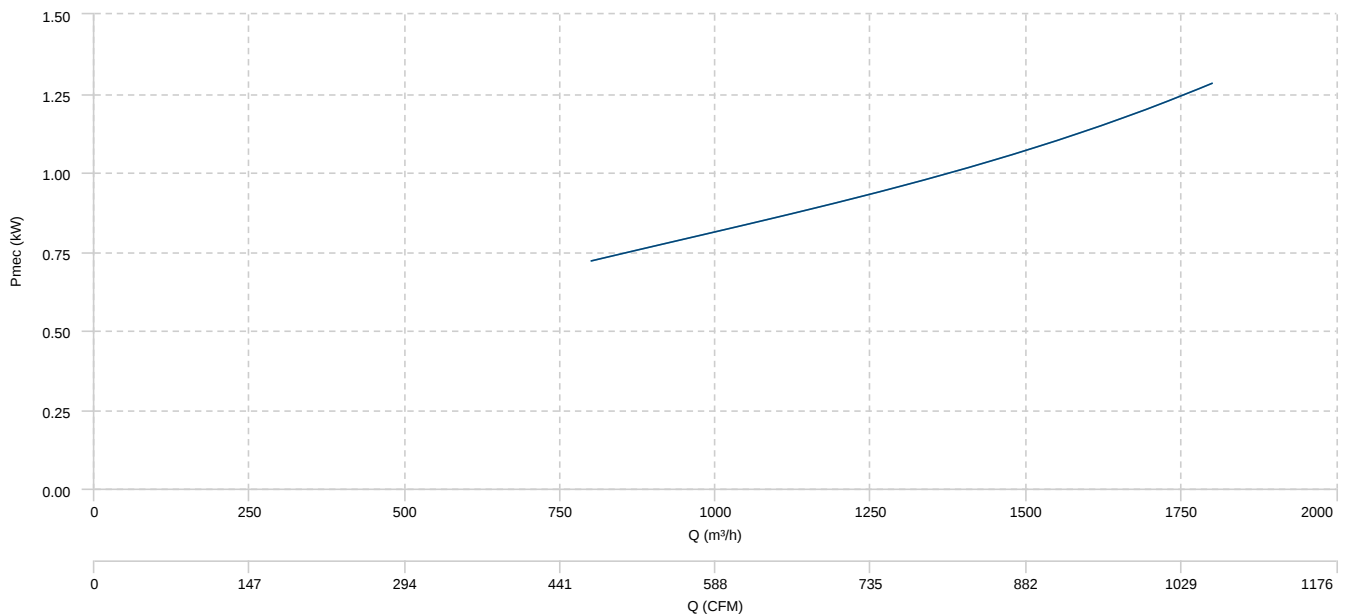
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ePM1 $\geq$ 50% + ISO
ePM1 $\geq$ 80% / ISO
ePM1 $\geq$ 50% (F7+F9/F7)

OREQA 015 EEC V1 ISO
ePM1 $\geq$ 50% / ISO
ePM1 $\geq$ 50% (F7/F7)

AIR FLOW - PRESSURE



AIR FLOW - MECHANICAL POWER



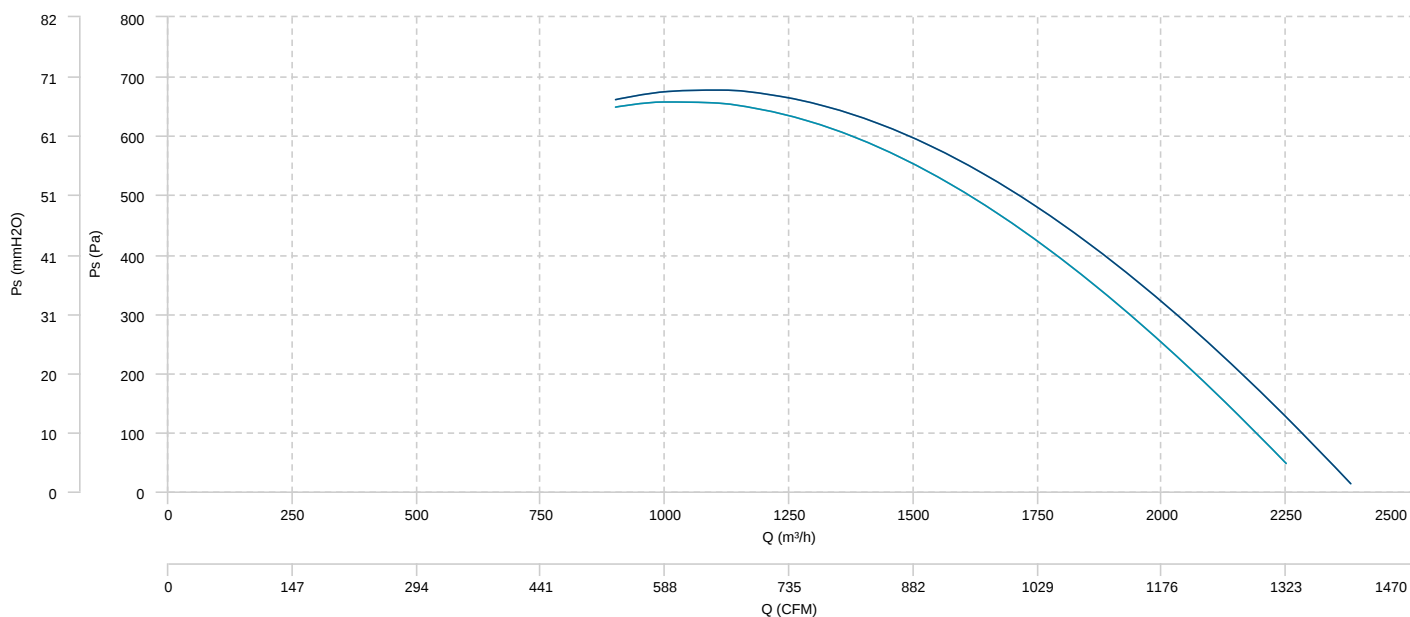
OREQA 020 EEC H2 ISO
ePM1 $\geq$ 50% + ISO
ePM1 $\geq$ 80% / ISO
ePM1 $\geq$ 50% (F7+F9/F7)

OREQA 020 EEC H2 ISO
ePM1 $\geq$ 50% / ISO
ePM1 $\geq$ 50% (F7/F7)

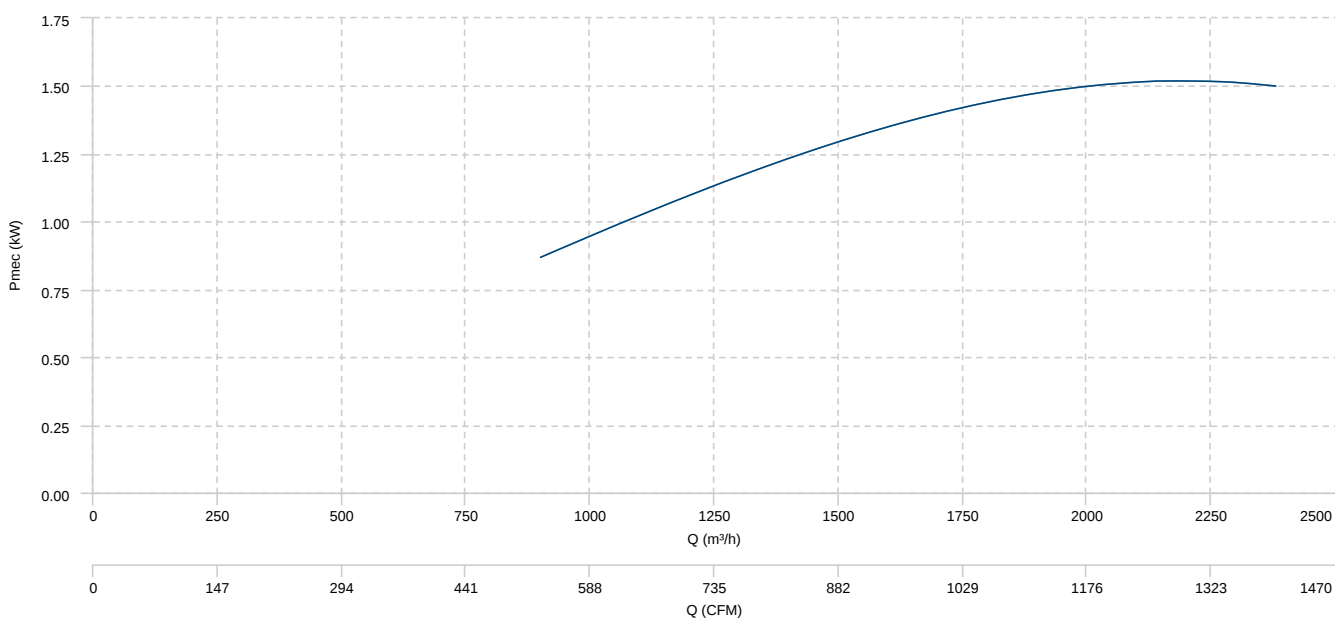
OREQA 020 EEC V1 ISO
ePM1 $\geq$ 50% + ISO
ePM1 $\geq$ 80% / ISO
ePM1 $\geq$ 50% (F7+F9/F7)

OREQA 020 EEC V1 ISO
ePM1 $\geq$ 50% / ISO
ePM1 $\geq$ 50% (F7/F7)

AIR FLOW - PRESSURE



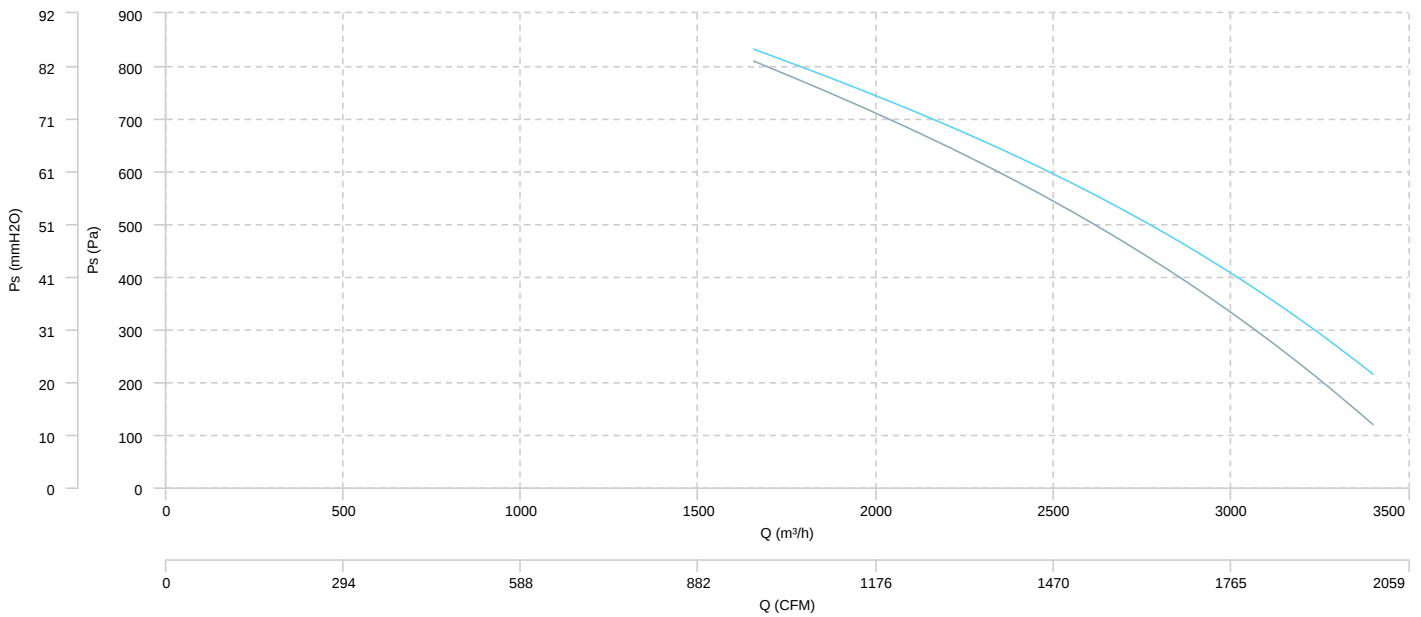
AIR FLOW - MECHANICAL POWER



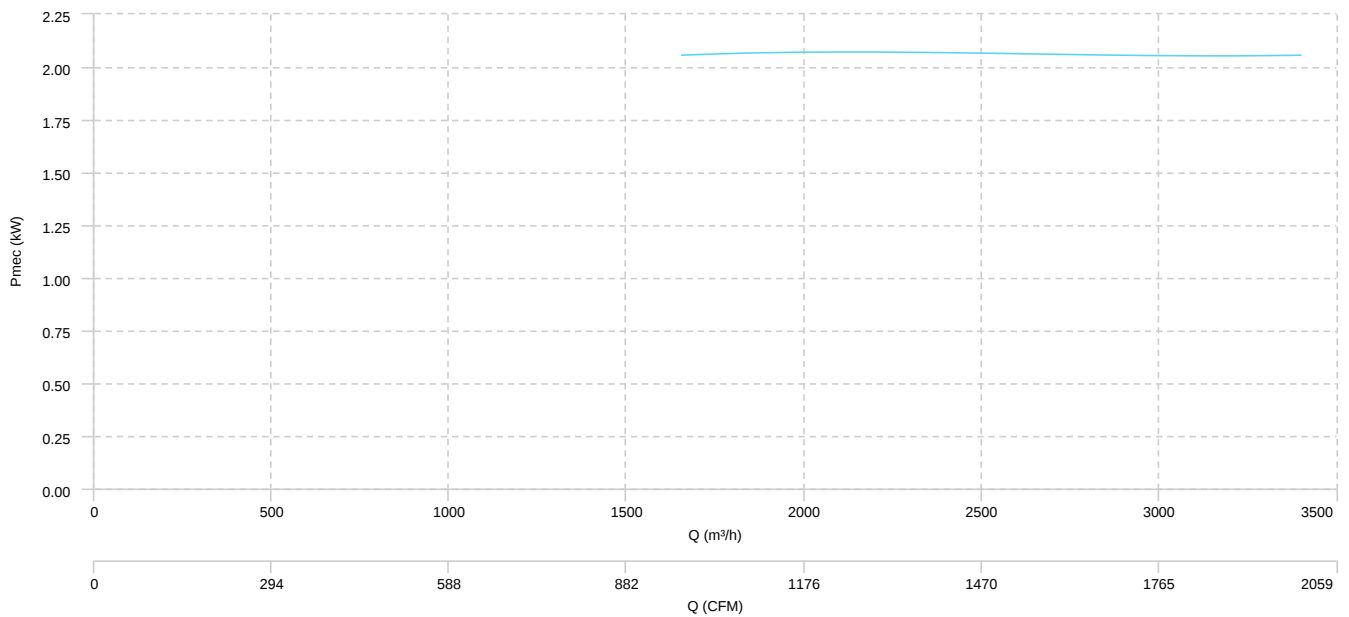
OREQA 030 EEC H2 ISO
ePM1 $\geq$ 50% + ISO
ePM1 $\geq$ 80% / ISO
ePM1 $\geq$ 50% (F7+F9/F7)

OREQA 030 EEC H2 ISO
ePM1 $\geq$ 50% / ISO
ePM1 $\geq$ 50% (F7/F7)

AIR FLOW - PRESSURE



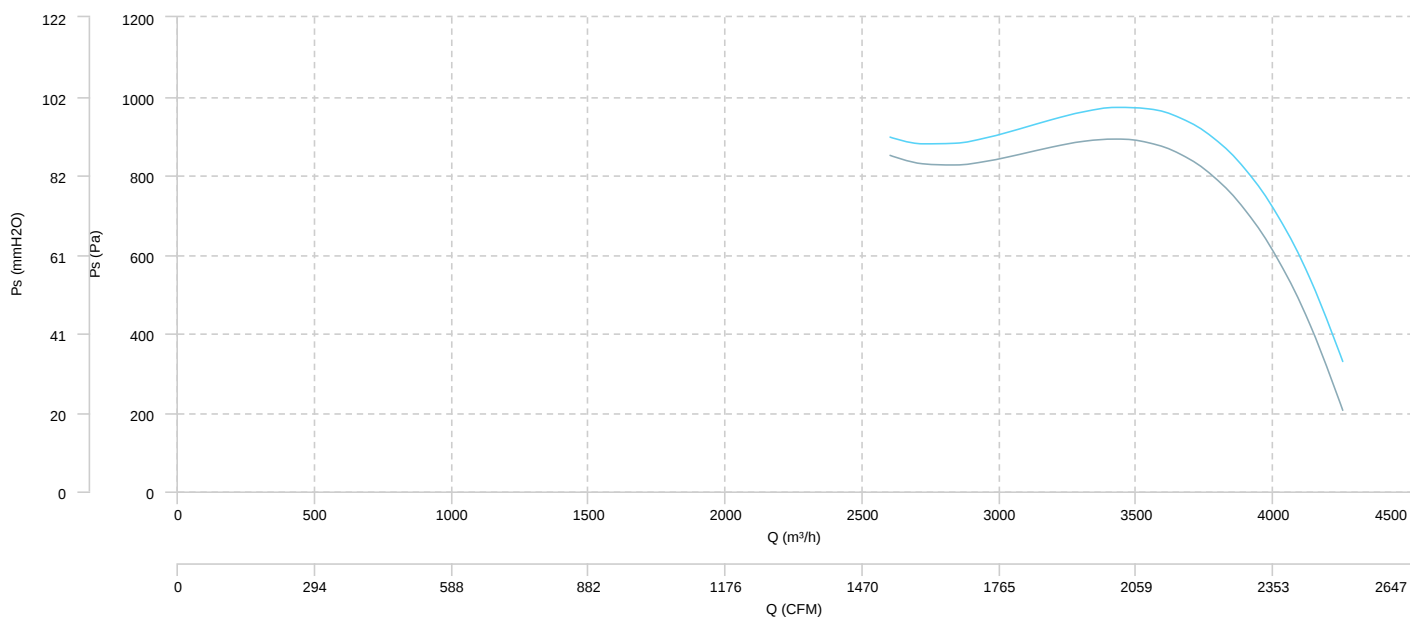
AIR FLOW - MECHANICAL POWER



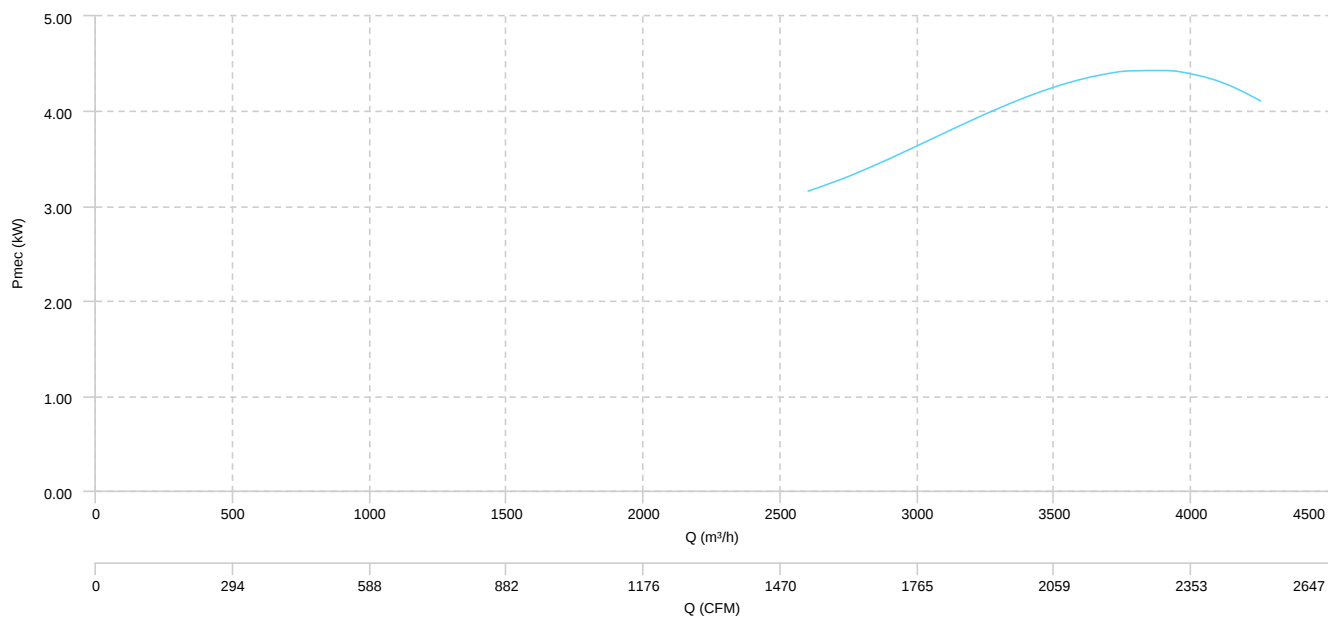
OREQA 040 EEC H2 ISO
ePM1 $\geq$ 50% + ISO
ePM1 $\geq$ 80% / ISO
ePM1 $\geq$ 50% (F7+F9/F7)

OREQA 040 EEC H2 ISO
ePM1 $\geq$ 50% / ISO
ePM1 $\geq$ 50% (F7/F7)

AIR FLOW - PRESSURE



AIR FLOW - MECHANICAL POWER



Sound data

Sound power Lw dB (A)										
Model		63 Hz	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	8000 Hz	Total
OREQA 005 EEC H2 ISO ePM1≥50% + ISO ePM1≥80% / ISO ePM1≥50% (F7+F9/F7)	Outlet	68	67	64	65	59	56	54	51	72
OREQA 005 EEC H2 ISO ePM1≥50% / ISO ePM1≥50% (F7/F7)	Outlet	68	67	64	65	59	56	54	51	72
OREQA 005 EEC V1 ISO ePM1≥50% + ISO ePM1≥80% / ISO ePM1≥50% (F7+F9/F7)	Outlet	68	67	64	65	59	56	54	51	72
OREQA 005 EEC V1 ISO ePM1≥50% / ISO ePM1≥50% (F7/F7)	Outlet	68	67	64	65	59	56	54	51	72
OREQA 006 EEC H2 ISO ePM1≥50% + ISO ePM1≥80% / ISO ePM1≥50% (F7+F9/F7)	Outlet	70	68	66	66	61	58	56	53	74
OREQA 006 EEC H2 ISO ePM1≥50% / ISO ePM1≥50% (F7/F7)	Outlet	70	68	66	66	61	58	56	53	74
OREQA 006 EEC V1 ISO ePM1≥50% + ISO ePM1≥80% / ISO ePM1≥50% (F7+F9/F7)	Outlet	70	68	66	66	61	58	56	53	74
OREQA 006 EEC V1 ISO ePM1≥50% / ISO ePM1≥50% (F7/F7)	Outlet	70	68	66	66	61	58	56	53	74
OREQA 010 EEC H2 ISO ePM1≥50% + ISO ePM1≥80% / ISO ePM1≥50% (F7+F9/F7)	Outlet	74	72	70	70	64	61	59	56	78
OREQA 010 EEC H2 ISO ePM1≥50% / ISO ePM1≥50% (F7/F7)	Outlet	74	72	70	70	64	61	59	56	78
OREQA 010 EEC V1 ISO ePM1≥50% + ISO ePM1≥80% / ISO ePM1≥50% (F7+F9/F7)	Outlet	74	72	70	70	64	61	59	56	78
OREQA 010 EEC V1 ISO ePM1≥50% / ISO ePM1≥50% (F7/F7)	Outlet	74	72	70	70	64	61	59	56	78
OREQA 015 EEC H2 ISO ePM1≥50% + ISO ePM1≥80% / ISO ePM1≥50% (F7+F9/F7)	Outlet	74	75	74	74	70	71	70	67	81
OREQA 015 EEC H2 ISO ePM1≥50% / ISO ePM1≥50% (F7/F7)	Outlet	74	75	74	74	70	71	70	67	81
OREQA 015 EEC V1 ISO ePM1≥50% + ISO ePM1≥80% / ISO ePM1≥50% (F7+F9/F7)	Outlet	74	75	74	74	70	71	70	67	81

Sound power Lw dB (A)										
Model		63 Hz	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	8000 Hz	Total
OREQA 015 EEC V1 ISO ePM1≥50% / ISO ePM1≥50% (F7/F7)	Outlet	74	75	74	74	70	71	70	67	81
OREQA 020 EEC H2 ISO ePM1≥50% + ISO ePM1≥80% / ISO ePM1≥50% (F7+F9/F7)	Outlet	60	71	75	74	78	75	58	53	82
OREQA 020 EEC H2 ISO ePM1≥50% / ISO ePM1≥50% (F7/F7)	Outlet	60	71	75	74	78	75	58	53	82
OREQA 020 EEC V1 ISO ePM1≥50% + ISO ePM1≥80% / ISO ePM1≥50% (F7+F9/F7)	Outlet	60	71	75	74	78	75	58	53	82
OREQA 020 EEC V1 ISO ePM1≥50% / ISO ePM1≥50% (F7/F7)	Outlet	60	71	75	74	78	75	58	53	82
OREQA 030 EEC H2 ISO ePM1≥50% + ISO ePM1≥80% / ISO ePM1≥50% (F7+F9/F7)	Outlet	44	63	71	71	81	71	52	45	82
OREQA 030 EEC H2 ISO ePM1≥50% / ISO ePM1≥50% (F7/F7)	Outlet	44	63	71	71	81	71	52	45	82
OREQA 040 EEC H2 ISO ePM1≥50% + ISO ePM1≥80% / ISO ePM1≥50% (F7+F9/F7)	Outlet	52	69	74	75	82	74	55	47	83
OREQA 040 EEC H2 ISO ePM1≥50% / ISO ePM1≥50% (F7/F7)	Outlet	52	69	74	75	82	74	55	47	83