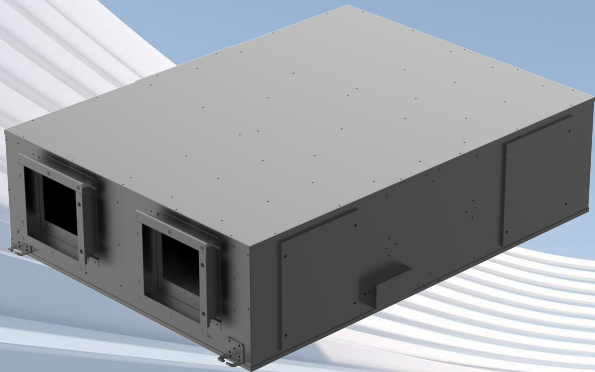


Commercial Energy Recovery Unit



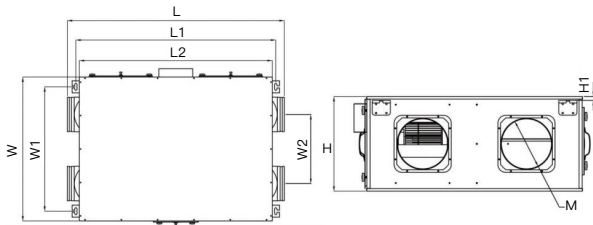
Features

- Heat exchanger rate with up to 90%
- Internal acoustic cotton to reduce noise level.
- Low-consumption motor.
- Centrifugal forward curved impeller
- Galvanised sheet steel body



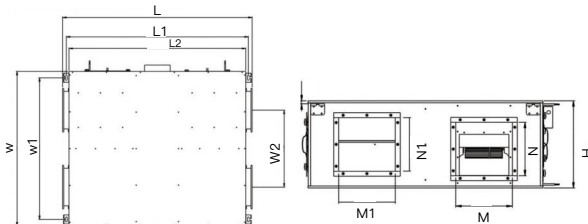
Low energy whole commercial heat recovery unit with a high-efficiency heat exchanger (up to 90%) to provide a constant supply of fresh tempered air into the commercial spaces

Product Specification



unit: mm

Model	L	L1	L2	W	W1	W2	H	H1	M
KCQR-1000	1255	1156	1116	832	719	400	385	15	200
KCQR-1500	1255	1156	1116	832	719	400	365	15	250
KCQR-2000	1299	1200	1160	832	734	400	380	15	250
KCQR-2500	1478	1379	1338	975	877	485	421	15	250



unit: mm

Model	L	L1	L2	W	W1	W2	H	H1	MxN	MxN1
KCQR-3000	1452	1395	1355	1185	1087	590	440	15	335x320	430x312
KCQR-4000	1452	1395	1355	1185	1087	590	440	15	335x320	430x312
KCQR-5000	2009	1757	1912	1201	1321	536	730	50	400x460	400x460
KCQR-6000	2009	1757	1912	1201	1321	536	730	50	400x460	400x460
KCQR-8000	2009	1757	1912	1201	1321	536	730	50	440x460	440x460

Model	Voltage (v-Hz)	Speed	Power (W)	Air Volume (m³/h)	Static Pressure (Pa)	Noise (dB)	Exchange Efficiency		Enthalpy Exchange Rate		Kg
							Cooling	Heating	Cooling	Heating	
KCQR-1000	220-50	H L	600/ 500	1000/ 800	245/210	48/46	61/62	60/69	61/65	65/69	66.5
KCQR-1500	220-50	H L	1100/ 900	1500/ 1200	265/230	52/50	65/66	68/71	64/68	65/71	67
KCQR-2000	220-50	H L	1400/ 1200	2000/ 1700	270/245	55/53	64/66	65/73	63/68	66/73	83
KCQR-2500	220-50	/	1600/ 1400	2500/ 2200	285/255	56/53	64/69	63/76	63/68	62/72	85
KCQR-3000	220/380 -50	/	1900	3000	275	57	65	69	66	69	106.5
KCQR-4000	220/380 -50	/	2200	4000	305	58	63	71	64	70	107.5
KCQR-5000	380-50	/	3000	5000	320	60	67	74	60	68	164
KCQR-6000	380-50	/	3300	6000	345	62	70	77	63	70	195
KCQR-8000	380-50	/	4400	8000	370	65	71	75	67	72	284