

AC RM CONDITIONERS

CONDITIONING

- External, roof mount air conditioners;
- Thermal management independent from the external temperature;
- Meet the requirement to keep separate the environment inside control cabinet from the external environment;
- Hermetic type compressor, copper pipes/aluminium fins exchangers;
- R134a refrigerant charge;
- Easy maintenance;
- IP54 side cabinet protection degree;
- Internal and external fans with ball bearing motor;
- Painted steel cabinet grey RAL 7035;
- Easy installation;
- Suitable when a lower temperature inside cabinet and higher IP protection degree (IP54) is required;
- Standard digital electronic thermostat, provided with sealing gasket, eyebolts for lifting, flexible pipe for condensation waste;
- Ambient temperature: 0 ÷ 55°C
- Cabinet temperature: 20 ÷ 50°C

TECHNICAL DATA

Model	Code	Voltage (V)	Frequency (Hz)	Total cooling capacity		Power (W)	Nom. Curr. (A)	Start current (A)	Flow rate internal fan (m³/h)	IP Grade side cabinet	Noisiness dB(A) _{3m}	Weight (Kg)
				L35L35 - DIN 3168/EN814	L35L50 - DIN 3168/EN814							
AC RM 060	0085905	230	50/60	600	420	370	2,2	7	570	IP54	60	38
AC RM 080	0085910	230	50/60	800	600	400	2,4	8,5	570	IP54	60	39
AC RM 110	0085915	230	50/60	1100	780	515	2,9	10	570	IP54	60	42
AC RM 150	0085920	230	50/60	1500	1240	750	4	20	860	IP54	65	45
AC RM 170	0085925	230	50/60	1700	1360	870	4,6	20	860	IP54	65	46
AC RM 210	0085930	230	50/60	2100	1560	1040	5	24	860	IP54	65	48

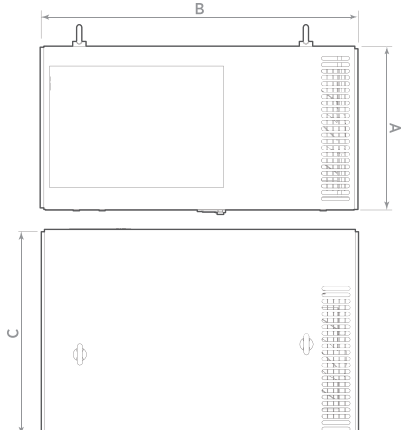
Three phase Models, with total cooling capacity L35L35 DIN3168/EN814 from 1700 -2300 - 2800 W, available on request.

ACCESSORIES

Description	Model	Code	Suitable for products
Dust poliuretano filter for ambient air intake grille	FPACRMS	0088114	AC RM 060-080-110
Dust poliuretano filter for ambient air intake grille	FPACRML	0088115	AC RM 150-170-210
Filter oil resistant for ambient air intake grille	FOACRMS	0088116	AC RM 060-080-110
Filter oil resistant for ambient air intake grille	FOACRML	0088117	AC RM 150-170-210

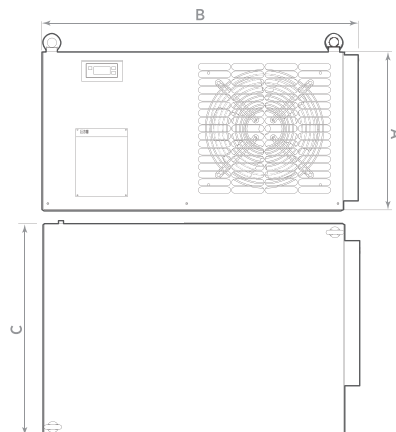
DIMENSIONS

AC RM 060/080/110



Model AC RM	A	B	C
060/080/110	321	617	400

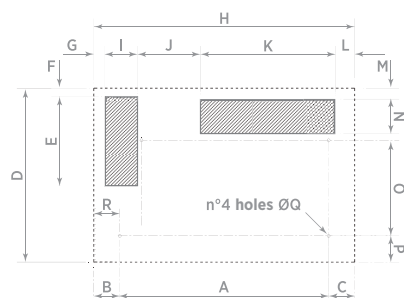
AC RM 150/170/210



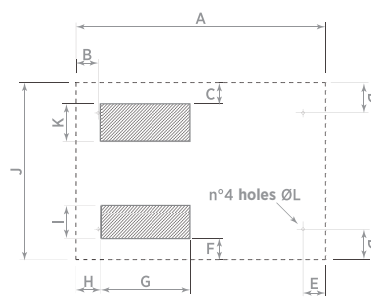
Model AC RM	A	B	C
150/170/210	370	700	495

DRILLING TEMPLATE

AC RM 060/080/110



AC RM 150/170/210



Model	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
AC RM 060/080/110	480	60	60	400	205	20	25	600	75	145	310	45	25	80	220	60	7	50
AC RM 150/170/210	700	62,5	60	85	62,5	60	250	70	90	495	105	8	-	-	-	-	-	-

COOLING CAPACITY CURVES

