

ENCLOSED CONDENSING UNITS

PRODUCT FEATURES

- Easy install
- Fully wired
- Local parts
- Custom options
- Built to last
- Large condensers
- Powder coated
- Blue fins



TECH DATA

EMF114-3H

UNIT MODEL	EMF114-3H
STOCK CODE	AGQ0870
COMPRESSOR TYPE	Copeland Scroll

COMPRESSOR		FANS		
MODEL	QTY	SIZE	POLES	
ZB114KQE-TFD	4	500	4	

AMBIENT °C	R134a COOLING CAPACITY (kW)				
	-15	-10	-5	0	5
35°C	13.9	17.2	20.7	24.8	29.5
40°C	12.3	15.2	18.3	21.9	26.1
45°C	10.8	13.4	16.1	19.3	23

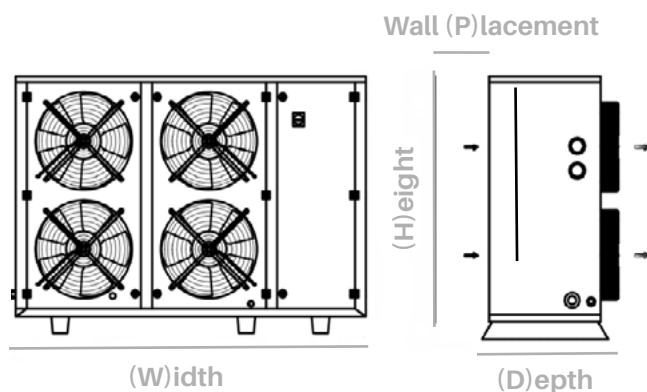
Ratings based on 11 k suction superheat/3k subcooling
 For 38° ambient ratings - multiply 35° by 0.94
 For 43° ambient ratings - multiply 40° by 0.94

To avoid compressor damage, suction superheat must be equal to 10k

ELECTRICAL						
COMPRESSOR		FAN			OVERALL	
VOLT.	MRA	VOLT.	MRA (EACH)	MRA (TOTAL)	VOLT.	MRA
415	33.3	240	2.1	8.4	415	41.7

DIMENSIONS (MM)					CONNECTIONS	
(W)	(D)	(H)	KG	(P)	LIQUID	SUCTION
2080	770	1360	331	500	5/8	1 3/8

NOISE		RECEIVER	FITTED HP/LP
dBA -10m	dBA -3m	VOLUME (L)	
52	62	20	Auto/Manual



FITTED WITH

- Fan cycle HP
- Drier & sight glass
- Oil sep
- HPLP
- CCH
- NRV

AVAILABLE OPTIONS *

- Fan speed controller
- Solenoid valve
- Suction accumulator
- Isolator

* Please note additional fitted options may change the unit dimensions.