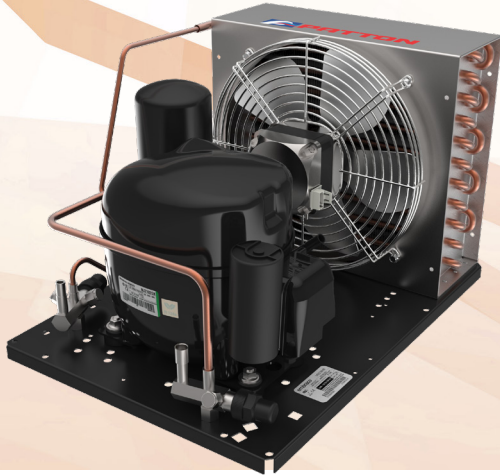


Embraco Condensing Unit



Air Cooled Condensing Units



- Embraco compressors - World renowned reliability.
- POE compressor lubricant
- Standard units (less accessories) pre-wired to a terminal box.
- Built for Australasian conditions.

R134a / R513A Medium / High

1/5 1.0 hp

embraco

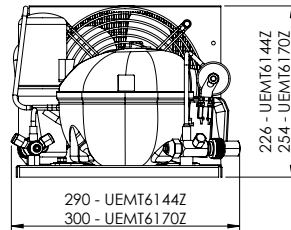
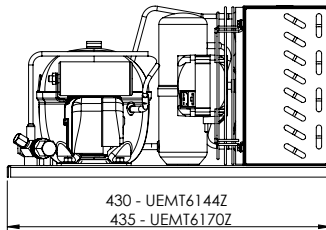
CAPACITY (Watts) @ 32°C Ambient

MODEL	Nom. hp	Evaporating Temp °C							
		-15	Input W	-10	RLA	-5	0	5	10
UEMT6144Z	1/5	247	176	309	1.3	376	451	534	624
UEMT6170Z	1/3	372	261	459	1.9	554	656	766	885
UNEU6187Z	1/3	471	294	583	2.1	710	852	1010	1184
UNEU6210Z	1/3+	543	389	673	3.0	825	994	1175	1363
UNEU6212Z	1/2-	620	458	761	3.5	924	1108	1311	1532
UNEU6214Z	1/2+	716	502	892	3.5	1081	1286	1506	1742
UNT6217Z	3/4	820	612	1012	4.5	1241	1509	1819	2173
UNJ6220Z	4/5	1052	757	1327	5.8	1636	1977	2349	2751
UNJ6226Z	1+	1294	898	1628	4.8	1978	2342	2720	3110

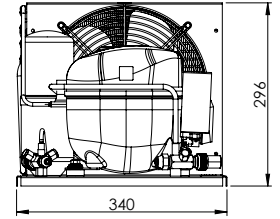
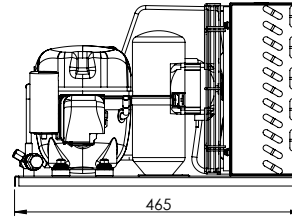
EMBRACO R134a / R513A MED/HIGH

OVERALL DIMENSIONS

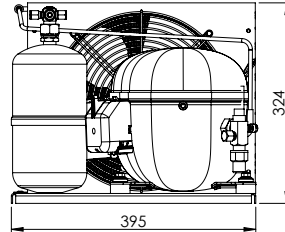
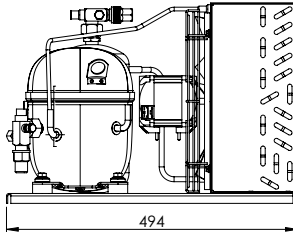
UEMT6144Z / UEMT6170Z



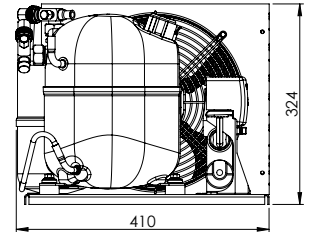
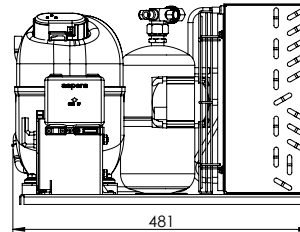
UNEU6187Z / UNEU6210Z / UNEU6212Z / UNEU6214Z



UNT6217Z



UNJ6220Z / UNJ6226Z



NTS (mm)
Accessories not shown

TECHNICAL DATA

MODEL	COMPRESSOR					CONDENSER			RECEIVER	CONNECTIONS		Noise Level (dbA) (3)	Wgt (kg)
	Model	Disp. (cc)	Type	RLA Amps	LRA Amps	Airflow (l/sec)	Fan Motors		Capacity (kg) (2)	Suction	Liquid		
							Watts	Amps					
UEMT6144Z	EMT6144Z	5.2	CSIR	1.3	8.5	84	10	0.3	0.54	3/8"	1/4"	37	15.2
UEMT6170Z	EMT6170Z	7.7	CSIR	1.9	10.4	116	10	0.3	0.99	3/8"	1/4"	43	15.5
UNEU6187Z	NEU6187Z	10.0	CSIR	2.1	16.1	89	16	0.58	0.99	3/8"	1/4"	42	20.9
UNEU6210Z	NEU6210Z	12.1	CSIR	3.0	19.5	165	16	0.58	0.99	3/8"	1/4"	43	21.0
UNEU6212Z	NEU6212Z	14.3	CSIR	3.5	26.0	183	16	0.58	0.99	3/8"	1/4"	43	21.5
UNEU6214Z	NEU6214Z	16.8	CSIR	3.5	25.5	165	16	0.58	0.99	3/8"	1/4"	43	21.7
UNT6217Z	NT6217Z	20.4	CSIR	4.5	25.0	178	34	0.84	2.07	1/2"	3/8"	46	30.1
UNJ6220Z	NJ6220Z	26.1	CSR	5.8	35.0	178	34	0.84	2.07	1/2"	3/8"	50	34.7
UNJ6226Z	NJ6226Z	34.4	CSR	4.8	31.0	178	34	0.84	2.07	5/8"	3/8"	50	37.5

NOTES:

- All compressors and fans 220-240/1/50
- Receiver pump down R134a capacity @ 90% full for 32° C liquid temp.
- Noise level ratings are "free field" based at a distance of 5.0 mtrs from source and are given as a guide only.
- Capacity data ASHRAE46 @ Ambient 32° C.

Air Cooled Condensing Units



- Embraco compressors - World renowned reliability.
- POE compressor lubricant.
- Standard units (less accessories) pre-wired to a terminal box.
- Built for Australasian conditions.

R404A / R452A Medium / High

1/3 1 1/2 hp

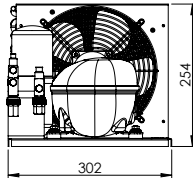
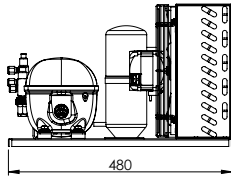
embraco

CAPACITY (Watts) @ 32°C Ambient

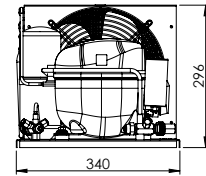
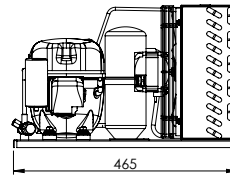
MODEL	Nom. hp	Evaporating Temp °C					Input W	7.2	RLA
		-15	-10	-5	0	5			
UNEK6165GK	1/3	515	597	693	802	924	526	982	2.9
UNEU6210GK	1/2-	612	725	843	976	1134	525	1214	3.2
UNEU6212GK	1/2	717	863	1017	1180	1352	639	1430	3.9
UNEU6215GK	1/2+	995	1192	1396	1611	1838	967	1942	5.3
UNEU6220GK	3/4	1175	1396	1629	1872	2121	1036	2232	5.3
UNT6222GK	1-	1285	1549	1835	2137	2446	1132	2584	5.8
UNJ9226GK	1+	1511	1822	2155	2507	2877	1453	3044	6.7
UNJ9232GK	1-1/4	1799	2135	2494	2872	3266	1786	3443	8.4
UNJ9238GK	1-1/2	2329	2766	3197	3619	4030	2328	4207	10.8

OVERALL DIMENSIONS

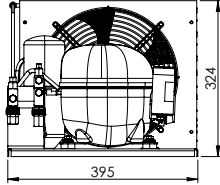
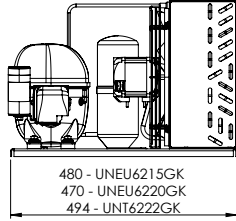
UNEK6165GK



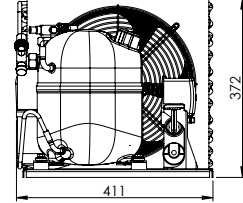
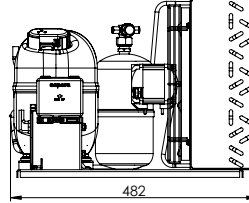
UNEU6210GK / UNEU6212GK



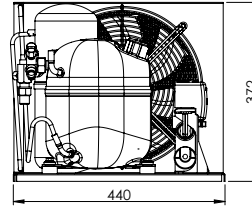
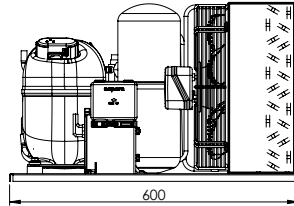
UNEU6215GK / UNEU6220GK / UNT6222GK



UNJ9226GK



UNJ9232GK / UNJ9238GK



NTS (mm)
Accessories not shown

TECHNICAL DATA

MODEL	COMPRESSOR					CONDENSER			RECEIVER	CONNECTIONS		Noise Level (dbA) (3)	Wgt (kg)
	Model	Disp. (cc)	Type	RLA Amps	LRA Amps	Airflow (l/sec)	Fan Motors		Capacity (kg) (2)	Suction	Liquid		
							Watts	Amps					
UNEK6165GK	NEK6165GK	6.2	CSIR	2.9	12.4	116	10	0.30	0.99	3/8"	1/4"	41	19.5
UNEU6210GK	NEU6210GK	7.3	CSIR	3.2	16.0	165	16	0.58	0.99	3/8"	1/4"	43	21.0
UNEU6212GK	NEU6212GK	8.8	CSIR	3.9	19.0	165	16	0.58	0.99	3/8"	1/4"	43	21.5
UNEU6215GK	NEU6215GK	12.1	CSIR	5.3	22.0	178	34	0.84	0.99	3/8"	1/4"	43	29.0
UNEU6220GK	NEU6220GK	14.3	CSR	5.3	21.5	178	34	0.84	2.07	1/2"	3/8"	46	29.0
UNT6222GK	NT6222GK	17.4	CSR	5.8	30.0	178	34	0.84	2.07	1/2"	3/8"	49	33.2
UNJ9226GK	NJ9226GK	21.7	CSR	6.7	27.5	195	34	0.84	2.07	5/8"	3/8"	49	36.4
UNJ9232GK	NJ9232GK	26.1	CSR	8.4	43.0	402	Ext	0.3	3.51	5/8"	3/8"	50	46.1
UNJ9238GK	NJ9238GK	32.7	CSR	10.8	43.0	361	Ext	0.3	3.51	5/8"	3/8"	50	46.8

NOTES

- All compressors and fans 220-240/1/50
- Receiver pump down R404A capacity @ 90% full for 32° C liquid temp.
- Noise level ratings are "free field" based at a distance of 5.0 mtrs from source and are given as a guide only.
- Capacity data ASHRAE46 @ Ambient 32° C.

The company reserves the right to make specification changes without notice. NZ 02/09/2020

Air Cooled Condensing Units



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- POE compressor lubricant.
- Standard units (less accessories) pre-wired to a terminal box.
- Built for Australasian conditions.

R404A / R452A Low

3/4 2 hp

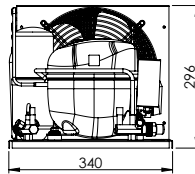
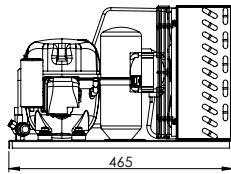
embraco

CAPACITY (Watts) @ 32°C Ambient

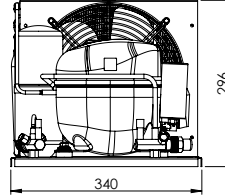
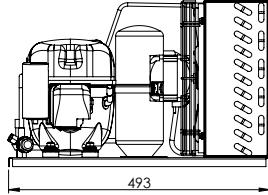
MODEL	Nom. hp	Evaporating Temp °C								
		-40	-30	-25	Input W	-23.3	RLA	-20	-15	-10
UNEU2155GK	3/4	295	504	627	508	671	3.3	763	912	1076
UNEU2168GK	1+	364	608	759	577	814	4.2	926	1108	1303
UNEU2178GK	1-1/4	406	703	905	602	976	2.8	1132	1397	1695
UNJ2192GK	1-1/2	544	972	1224	974	1314	4.5	1491	1765	2039
UNJ2212GK	2	667	1223	1533	1219	1644	6.2	1868	2231	2624

OVERALL DIMENSIONS

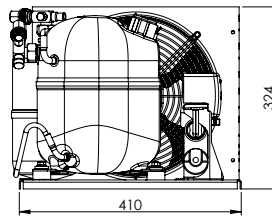
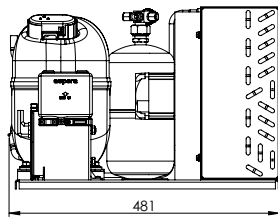
UNEU2155GK



UNEU2168GK / UNEU2178GK



UNJ2192GK / UNJ2212GK



NTS (mm)

Accessories not shown

TECHNICAL DATA

MODEL	COMPRESSOR					CONDENSER			RECEIVER	CONNECTIONS		Noise Level (dbA) (3)	Wgt (kg)
	Model	Disp. (cc)	Type	RLA Amps	LRA Amps	Airflow (l/sec)	Fan Motors		Capacity (kg) (2)	Suction	Liquid		
							Watts	Amps					
UNEU2155GK	NEU2155GK	12.1	CSIR	3.3	18.0	165	16	0.58	0.99	3/8"	1/4"	43	21.6
UNEU2168GK	NEU2168GK	14.3	CSIR	4.2	22.0	128	16	0.58	0.99	3/8"	1/4"	43	23.8
UNEU2178GK	NEU2178GK	16.8	CSR	2.8	21.0	128	16	0.58	1.08	3/8"	1/4"	43	27.7
UNJ2192GK	NJ2192GK	26.1	CSR	4.5	26.0	222	34	0.84	2.07	1/2"	3/8"	47	37.7
UNJ2212GK	NJ2212GK	34.4	CSR	6.2	36.0	222	34	0.84	2.07	5/8"	3/8"	47	38.3

NOTES

- All compressors and fans 220-240/1/50.
- Receiver pump down R404A capacity @ 90% full for 32° C liquid temp.
- Noise level ratings are "free field" based at a distance of 5.0 mtrs from source and are given as a guide only.
- Capacity data ASHRAE46 @ Ambient 32° C.

Air Cooled Condensing Units



- Embraco compressors - World renowned reliability.
- POE compressor lubricant.
- Standard units (less accessories) pre-wired to a terminal box.
- Built for Australasian conditions.

R404A / R452A Medium / High

1/3 1 1/2 hp

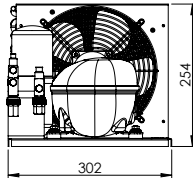
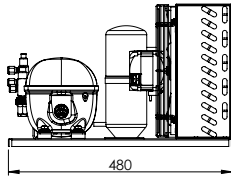
embraco

CAPACITY (Watts) @ 32°C Ambient

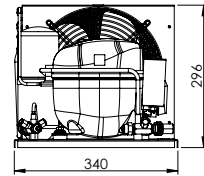
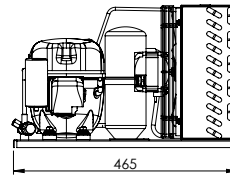
MODEL	Nom. hp	Evaporating Temp °C					Input W	7.2	RLA
		-15	-10	-5	0	5			
UNEK6165GK	1/3	515	597	693	802	924	526	982	2.9
UNEU6210GK	1/2-	612	725	843	976	1134	525	1214	3.2
UNEU6212GK	1/2	717	863	1017	1180	1352	639	1430	3.9
UNEU6215GK	1/2+	995	1192	1396	1611	1838	967	1942	5.3
UNEU6220GK	3/4	1175	1396	1629	1872	2121	1036	2232	5.3
UNT6222GK	1-	1285	1549	1835	2137	2446	1132	2584	5.8
UNJ9226GK	1+	1511	1822	2155	2507	2877	1453	3044	6.7
UNJ9232GK	1-1/4	1799	2135	2494	2872	3266	1786	3443	8.4
UNJ9238GK	1-1/2	2329	2766	3197	3619	4030	2328	4207	10.8

OVERALL DIMENSIONS

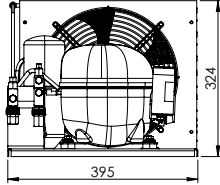
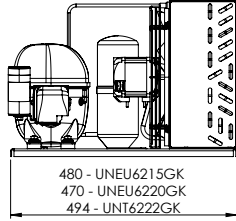
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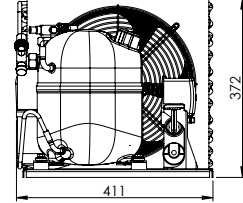
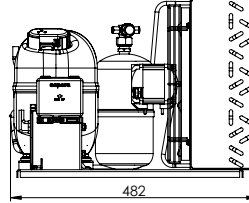
UNEU6210GK / UNEU6212GK



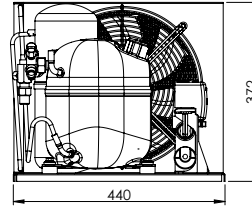
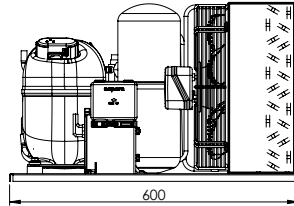
UNEU6215GK / UNEU6220GK / UNT6222GK



UNJ9226GK



UNJ9232GK / UNJ9238GK



NTS (mm)
Accessories not shown

TECHNICAL DATA

MODEL	COMPRESSOR					CONDENSER			RECEIVER	CONNECTIONS		Noise Level (dbA) (3)	Wgt (kg)
	Model	Disp. (cc)	Type	RLA Amps	LRA Amps	Airflow (l/sec)	Fan Motors		Capacity (kg) (2)	Suction	Liquid		
							Watts	Amps					
UNEK6165GK	NEK6165GK	6.2	CSIR	2.9	12.4	116	10	0.30	0.99	3/8"	1/4"	41	19.5
UNEU6210GK	NEU6210GK	7.3	CSIR	3.2	16.0	165	16	0.58	0.99	3/8"	1/4"	43	21.0
UNEU6212GK	NEU6212GK	8.8	CSIR	3.9	19.0	165	16	0.58	0.99	3/8"	1/4"	43	21.5
UNEU6215GK	NEU6215GK	12.1	CSIR	5.3	22.0	178	34	0.84	0.99	3/8"	1/4"	43	29.0
UNEU6220GK	NEU6220GK	14.3	CSR	5.3	21.5	178	34	0.84	2.07	1/2"	3/8"	46	29.0
UNT6222GK	NT6222GK	17.4	CSR	5.8	30.0	178	34	0.84	2.07	1/2"	3/8"	49	33.2
UNJ9226GK	NJ9226GK	21.7	CSR	6.7	27.5	195	34	0.84	2.07	5/8"	3/8"	49	36.4
UNJ9232GK	NJ9232GK	26.1	CSR	8.4	43.0	402	Ext	0.3	3.51	5/8"	3/8"	50	46.1
UNJ9238GK	NJ9238GK	32.7	CSR	10.8	43.0	361	Ext	0.3	3.51	5/8"	3/8"	50	46.8

NOTES

- All compressors and fans 220-240/1/50
- Receiver pump down R404A capacity @ 90% full for 32° C liquid temp.
- Noise level ratings are "free field" based at a distance of 5.0 mtrs from source and are given as a guide only.
- Capacity data ASHRAE46 @ Ambient 32° C.

The company reserves the right to make specification changes without notice. NZ 02/09/2020

PATTON



The company reserves the right to make specification changes without notice. 02/09/2020

