



CCH

MEDIUM / HIGH R22 7.5 - 12.0 HP

FEATURES:

- Copeland hermetic compressors, world renowned for efficiency and reliability.
- Generous wide finned, low noise level condensers, factory supplied with protective coil coating.
- Wide range of factory fitted accessories available.
- Specifically designed for Australasian conditions.

Fitted accessories shown in the picture are not standard on the units but are available as options.

CAPACITY (Heat Extraction Watts) For 32°C Ambient *

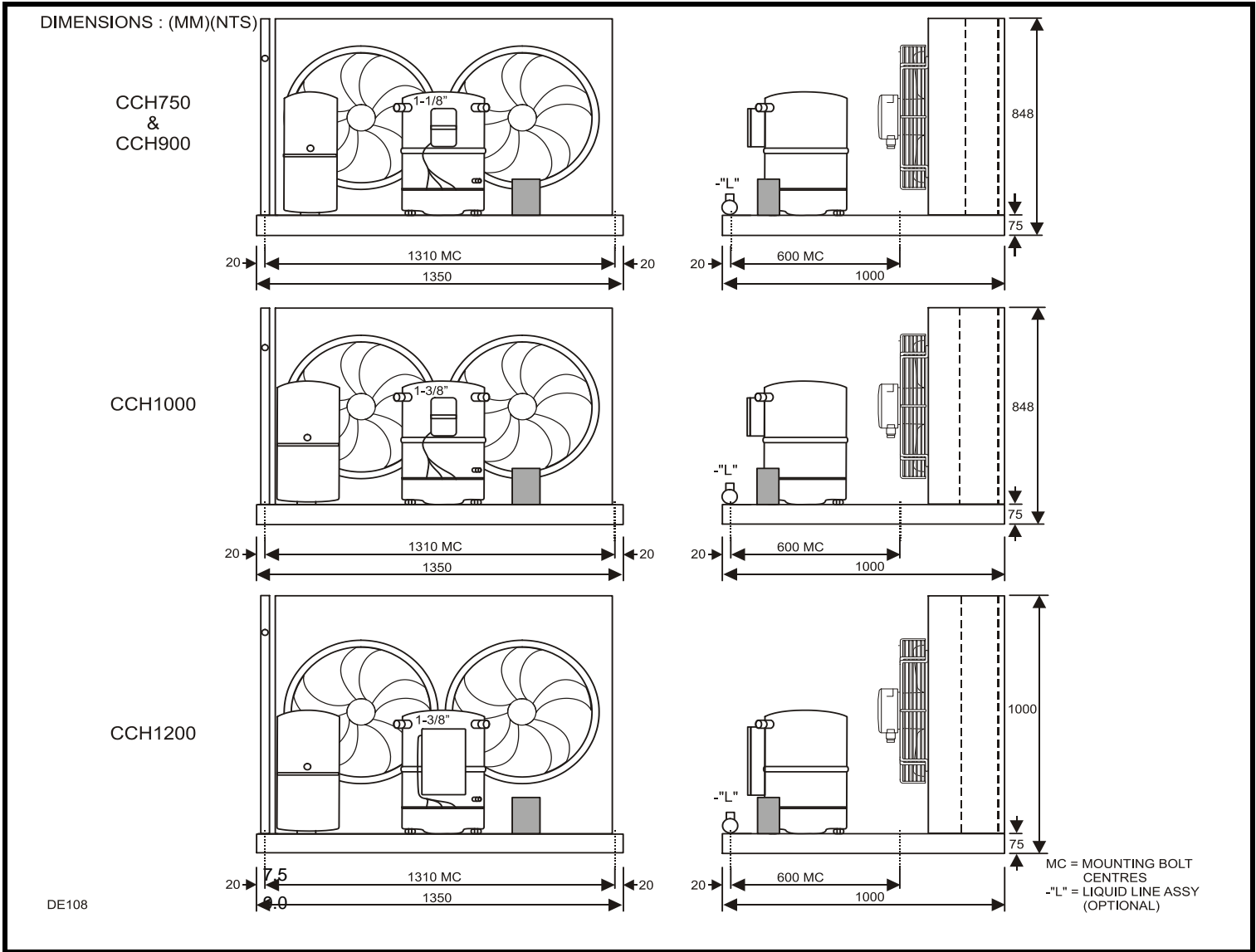
MODEL	NOM. HP	REFRIG.	EVAPORATING TEMPERATURE °C						
			-15	-10	-5	0	5	10	12.5
CCH750	7.5	R22	10220	12970	16260	19460	22770	27180	30000
CCH900	9.0	R22	11830	15080	18850	22500	26760	32130	35000
CCH1000	10.0	R22	14060	17520	21180	24970	29270	34170	36500
CCH1200	12.0	R22	17240	21500	26250	31250	36370	42640	46500

COMPRESSOR POWER INPUT (Watts) For 32°C Ambient *

MODEL	NOM. HP	REFRIG.	EVAPORATING TEMPERATURE °C						
			-15	-10	-5	0	5	10	12.5
CCH750	7.5	R22	4300	5010	5780	6610	7600	8630	9200
CCH900	9.0	R22	5190	5940	6610	7400	8320	9300	9750
CCH1000	10.0	R22	6000	6870	7700	8560	9620	10600	11200
CCH1200	12.0	R22	7650	8680	9800	11000	12400	13800	14300

NOTES: 1. *Ratings are nominal and within +/-5%, based on suction gas returning to compressor @ 20°C, without liquid sub-cooling. Ratings may be increased by approximately 1% for every 1.1° K of sub-cooling.
 2. Ratings must not be extrapolated. Check with Patton's nearest branch for all applications outside of the above range.

SPECIFICATIONS:



TECHNICAL DATA :

MODEL	COMPRESSOR						CONDENSER			RECEIVER CAPACITY (2) KG.	CONNECTIONS (3)		NOISE LEVEL dbA(4)	WEIGHT KG.
	NOM. HP.	MODEL	DISP. CC	VOLTAGE	F.L. AMPS	L.R. AMPS	AIRFLOW LTRS/SEC	FAN MOTOR (1) WATTS	AMPS		REC. OUTLET ROTOLOCK	COMP. SUCTION ROTOLOCK		
CCH750	7.5	BRE4-0750-TFD	182.9	380-420/3/50	15.8	91.1	2550	940	4.0	12.1	3/4" F.Sw.	1-1/8" F.Sw.	64	196
CCH900	9.0	BRG2-0900-TFD	195.3	380-420/3/50	19.3	96.5	2360	940	4.0	12.1	3/4" F.Sw.	1-1/8" F.Sw.	64	196
CCH1000	10.0	BRH2-1000-TFD	229.4	380-420/3/50	21.1	104.0	2360	940	4.0	12.1	3/4" F.Sw.	1-3/8" F.Sw.	63	209
CCH1200	12.0	BRK2-1200-TFD	260.6	380-420/3/50	27.6	135.0	2950	940	4.0	12.1	3/4" F.Sw.	1-3/8" F.Sw.	66	220

NOTE : (1) Fan motors are suitable for 220-240 V, 1 ph, 50 Hz

(2) R22 pump down capacity shown @ 80% full for 32° C liquid temperature.

(3) Max valve connection size shown. May reduce for different refrigerants & applications.

(4) All noise level ratings are "free field" based at a distance of 3 metres from source and are given as a guide only.

MODEL NO. NOMENCLATURE :

