

Essentec Refrigeration Co is a leading manufacturer of compact packaged type condensing units suitable for Medium temperature and Freezer temperature applications. Essentec use leading technology for the construction of their equipment and choose only quality refrigeration components from the worlds leading manufacturers including Danfoss, Coupland, Tecumseh, ABB & EBM.



MT - MEDIUM		Nominal Capacity Conditions -5°C SST, 30°C Ambient, 20°C Suction					
Part #	Nominal HP	Capacity Kw Nom	Dimensions			Weight	Retail Price
MEDIUM TEMPERATURE			W	D	H	Kg	
EI100DGM/H-B	1	1.93	1030	380	700	50	\$2,980
EI150DGM/H-B	1.5	2.41	1030	380	700	50	\$3,195
EI250DGM/H-B	2.5	5.0	1030	380	700	72	\$3,750
EI350DGM/H-B	3.5	6.8	1120	430	800	80	\$4,450
EI500SGM/H-B	5	10.6	1120	430	1255	105	\$5,280
EI600SGM/H-B	6	12.5	1120	430	1255	110	\$5,675
EI800SGM/H-B	8	16.5	1380	480	1315	130	\$7,660
EI1000SGM/H-B	10	21.7	1470	510	1360	145	\$8,450

Other sizes available upon request - POA



LT - LOW		Nominal Capacity Conditions -5°C SST, 30°C Ambient, 20°C Suction					
Part #	Nominal HP	Capacity Kw Nom	Dimensions			Weight	Retail Price
LOW TEMPERATURE			W	D	H	Kg	
EI200DGL-B-D	2	2.18	1030	380	700	70	\$4,746
EI300DGL-B-D	3	2.95	1120	430	80	80	\$5,298
EI600SGL-B-D	6	5.24	1120	430	1255	110	\$7,220
EI900SGL-B-D	9	9.2	1470	510	1360	165	\$9,758
EI1200SGL-B-D	12	12.5	1470	510	1360	190	\$10,850

Other sizes available upon request - POA

DG = 1 Phase SG = 3 Phase M = Medium Temp L = Low Temp

Technical specifications may change without notice.
 DC Fan Motor in models 100 to 800, AC Fan Motors in models 900 to 1200.
 Multi functional PCB Board with LED display gives the unit ability to operate with functions such as thermostat or a pump down cycle.
 Pump down function optional. Fan speed controlled by actual system load.

Units complete with as standard - filter drier, receiver, pressure relief valve, sightglass, HP/LP pressure switches, oil separator, service valves, HP&LP service gauges, crankcase heater, electrical isolater switch, contactor & overload, PCB & electrical components fully wired.
 Suction accumulator and liquid line solenoid valve on LT Units only.

