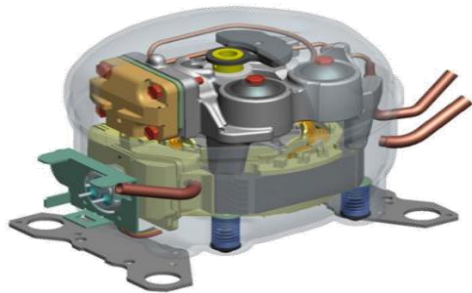


Panasonic Solutions with R290 Inverter



- √ High reliability
- √ More efficient
- √ Wider cooling capacity range
- √ Compact size (L179*W156*H155mm)
- √ Customized Inverter board solution



Model	Displacement [cm ³]	Test condition	Speed [rpm]	Cooling Capacity [W]	Input Power [W]	COP [W/W]
EEI57T13DMH	5.7	ASHRAE LBP	1620	133	80	1.66
			2400	212	122	1.74
			3120	285	165	1.73
			4320	407	238	1.71
		ASHRAE MBP	1620	260	117	2.23
			2400	400	172	2.33
			3120	530	231	2.29
			4320	748	334	2.24
EEI76T13DMH	7.6	ASHRAE LBP	1620	201	120	1.67
			2400	310	176	1.76
			3120	410	240	1.71
			4320	578	348	1.66
		ASHRAE MBP	1620	372	171	2.17
			2400	557	244	2.28
			3120	728	331	2.20
			4320	1010	476	2.12
EEI120T13DMH*	12.14	ASHRAE LBP	1620	321	192	1.67
			2400	495	281	1.76
			3120	655	383	1.71
			4320	923	556	1.66
		ASHRAE MBP	1620	594	274	2.17
			2400	890	390	2.28
			3120	1163	529	2.20
			4320	1613	761	2.12

ASHRAE LBP: Cond. Temp / Eva. Temp / Subcooling Temp= 54.4°C / -23.3°C / 32.2°C

ASHRAE MBP: Cond. Temp / Eva. Temp / Subcooling Temp= 54.4°C / -6.7°C / 35°C

* Under development