

Mbsm.pro, Compressor , GMCC, PZ80E1F, PZ80E1D, PZ80E1C, PZ80E1A, PZ80E1Z, PZ80H1Z, PZ80H1Y, 1/5 hp, 150 w, 130kcal, 500 btu, R600a LBP, 1ph/220v/50hz

Category: compressor

written by www.mbsm.pro | 30 December 2024

	PZ70E1Z	7.0	ST	RSCR	220V-240V/50Hz	120	103	409	1.78	6.07	-	AI	178
	PZ70E1Y	7.0	ST	RSCR	220V-240V/50Hz	120	103	409	1.83	6.24	-	AI	178
	PZ75E1B	7.5	ST	RSCR	220V-240V/50Hz	135	116	461	1.70	5.80	CCC/VDE	AI	174
	PZ75E1Z	7.5	ST	RSCR	220V-240V/50Hz	140	120	478	1.75	5.97	-	AI	178
	PZ75E1Y	7.5	ST	RSCR	220V-240V/50Hz	137	118	467	1.82	6.21	-	AI	178
H	PZ75H1X	7.5	ST	RSCR	220V-240V/50Hz	137	118	467	1.87	6.38	CCC/VDE	AI	178
	PZ75H1W	7.5	ST	RSCR	220V-240V/50Hz	137	118	467	1.95	6.65	CCC/VDE	AI	178
E	SZ80E1J	8.0	ST	RSIR	220V-240V/50Hz	135	116	461	1.35	4.61	CCC/TUV	AI	159
	SZ80E1H	8.0	ST	RSIR	220V-240V/50Hz	137	118	467	1.43	4.88	CCC/VDE	AI	164
H	SZ80H1H	8.0	ST	RSIR	220V-240V/50Hz	148	127	505	1.45	4.95	-	AI	170
E	PZ80E1F	8.0	ST	RSCR	220V-240V/50Hz	137	118	467	1.53	5.22	CCC/VDE	AI	164
	PZ80E1D	8.0	ST	RSCR	220V-240V/50Hz	142	122	485	1.60	5.46	CCC/VDE	AI	164
	PZ80E1C	8.0	ST	RSCR	220V-240V/50Hz	147	126	502	1.65	5.63	CCC/VDE	AI	169
	PZ80E1A	8.0	ST	RSCR	220V-240V/50Hz	147	126	502	1.73	5.90	CCC/VDE	AI	174
	PZ80E1Z	8.0	ST	RSCR	220V-240V/50Hz	148	127	505	1.78	6.07	-	AI	178
H	PZ80H1Z	8.0	ST	RSCR	220V-240V/50Hz	152	131	519	1.80	6.14	-	AI	178
	PZ80H1Y	8.0	ST	RSCR	220V-240V/50Hz	150	129	512	1.83	6.24	CCC/VDE	AI	170

Private Picture Copyright : WWW.MBSM.PRO

Private Picture Copyright : WWW.MBSM.PRO

The **GMCC PZ80E1F** and its related models are mini refrigeration compressors widely used in various cooling applications. Here's a summary of the specifications and features for the PZ80E1F along with its comparable models:

GMCC PZ80E1F Specifications

- **Model:** PZ80E1F
- **Horsepower:** 1/5 HP
- **Cooling Capacity:** Approximately 137W to 147W
- **Refrigerant:** R600a, suitable for low back pressure (LBP) applications.
- **Voltage/Frequency:** 220V-240V / 50Hz.
- **Displacement:** 8.0 cm³/rev.
- **Weight:** Approximately 7 kg.

Related Models

GMCC PZ80E1D

- Similar specifications to the PZ80E1F, often used in similar applications.

GMCC PZ80E1C

- Also shares comparable features, focusing on energy efficiency and compact size.

GMCC PZ80E1A

- Designed for low power consumption with a similar cooling capacity and refrigerant type.

GMCC PZ80E1Z

- Another variant that maintains similar performance metrics.

GMCC PZ80H1Z and PZ80H1Y

- These models may offer different horsepower ratings or slight variations in cooling capacity but are generally aligned with the specifications of the E1 series.

Summary Table

Model	Horsepower	Cooling Capacity	Refrigerant	Voltage/Frequency
PZ80E1F	1/5 HP	137W – 147W	R600a	220V/50Hz
PZ80E1D	Similar	Similar	R600a	220V/50Hz
PZ80E1C	Similar	Similar	R600a	220V/50Hz
PZ80E1A	Similar	Similar	R600a	220V/50Hz
PZ80E1Z	Similar	Similar	R600a	220V/50Hz
PZ80H1Z	Similar	Similar	R600a	220V/50Hz
PZ80H1Y	Similar	Similar	R600a	220V/50Hz

These compressors are highly efficient and suitable for various refrigeration systems, particularly in domestic and light commercial applications.

	PZ70E1Z	7.0	ST	RSCR	220V~240V/50Hz	120	103	409	1.78	6.07	-	AI	178
	PZ70E1Y	7.0	ST	RSCR	220V~240V/50Hz	120	103	409	1.83	6.24	-	AI	178
	PZ75E1B	7.5	ST	RSCR	220V~240V/50Hz	135	116	461	1.70	5.80	CCC/VDE	AI	174
	PZ75E1Z	7.5	ST	RSCR	220V~240V/50Hz	140	120	478	1.75	5.97	-	AI	178
	PZ75E1Y	7.5	ST	RSCR	220V~240V/50Hz	137	118	467	1.82	6.21	-	AI	178
H	PZ75H1X	7.5	ST	RSCR	220V~240V/50Hz	137	118	467	1.87	6.38	CCC/VDE	AI	178
	PZ75H1W	7.5	ST	RSCR	220V~240V/50Hz	137	118	467	1.95	6.65	CCC/VDE	AI	178
E	SZ80E1J	8.0	ST	RSIR	220V~240V/50Hz	135	116	461	1.35	4.61	CCC/TUV	AI	159
	SZ80E1H	8.0	ST	RSIR	220V~240V/50Hz	137	118	467	1.43	4.88	CCC/VDE	AI	164
H	SZ80H1H	8.0	ST	RSIR	220V~240V/50Hz	148	127	505	1.45	4.95	-	AI	170
E	PZ80E1F	8.0	ST	RSCR	220V~240V/50Hz	137	118	467	1.53	5.22	CCC/VDE	AI	164
	PZ80E1D	8.0	ST	RSCR	220V~240V/50Hz	142	122	485	1.60	5.46	CCC/VDE	AI	164
	PZ80E1C	8.0	ST	RSCR	220V~240V/50Hz	147	126	502	1.65	5.63	CCC/VDE	AI	169
	PZ80E1A	8.0	ST	RSCR	220V~240V/50Hz	147	126	502	1.73	5.90	CCC/VDE	AI	174
	PZ80E1Z	8.0	ST	RSCR	220V~240V/50Hz	148	127	505	1.78	6.07	-	AI	178
H	PZ80H1Z	8.0	ST	RSCR	220V~240V/50Hz	152	131	519	1.80	6.14	-	AI	178
	PZ80H1Y	8.0	ST	RSCR	220V~240V/50Hz	150	129	512	1.83	6.24	CCC/VDE	AI	170

Private Picture Copyright : WWW.MBSM.PRO

PZ80E1F-COMPRESSORDownload