

## COMPRESORES PARA SISTEMAS DE REFRIGERACION



COMPRESORES DE REFRIGERACION CON GAS R134A, A 20V/50HZ:

PRECIOS

**1/5HP (AE1350DB): USD26,50/SET FOB CHINA**

**+1/5HP(AE1360DB): USD27,50/SET FOB CHINA**

### I. ESPECIFICACIONES TECNICAS

### II. AES-D & AE-DB SERIES COPRESORES DE REFRIGERACION

(Low Back Pressure, Refrigerant : R12)

Model	Potencia	Cubicaje (cm <sup>3</sup> )	Sistema de Frio	Motor Type	Capacity (W)	Input Power. (W)	Rated Current (A)	COP (W/W)	Vol./Frequency (V/Hz)
AES25D	1/12HP	2.50	ST	RSIR	55	65	0.52	0.85	220V/50~60Hz
									110V/60Hz
AES30D	1/10HP	2.96	ST	RSIR	72	80	0.60	0.90	220V/50~60Hz
									110V/60Hz
AES35D	1/8HP	3.49	ST	RSIR	85	90	0.75	0.94	220V/50~60Hz
									110V/60Hz
AES45D	+1/8HP	4.46	ST	RSIR	105	100	0.85	1.05	220V/50~60Hz
									110V/60Hz
AE1340DB	1/6HP	5.19	ST	RSIR	124	115	0.92	1.08	220V/50~60Hz
									110V/60Hz
AE1350DB	1/5HP	6.28	ST	RSIR	145	132	1.00	1.10	220V/50~60Hz
AE1360DB	+1/5HP	7.16	ST	RSIR	165	150	1.13	1.10	220V/50~60Hz
AE1370DB	1/4HP	8.76	ST/FC	RSIR	200	180	1.35	1.11	220V/50~60Hz
AE1390DB	1/3/HP	9.59	FC	RSIR	223	198	1.50	1.13	220V/50~60Hz

II. ESPECIFICACIONES TECNICAS  
 AE-Y SERIES COMPRESORES DE REFRIGERACION  
 (Low Back Pressure, Refrigerant : R134a)

Model	Cubicaje (cm <sup>3</sup> )	Sistema de Frio	Motor Type	Capacity (W)	Input Power (W)	Rated Current (A)	COP (W/W)	Carga de Aceite (ml)	VOL./FRE. (V/Hz)
AE1330Y	4.05	ST	RSIR	80	84	0.7	0.95	250	220/50
				*80	84	0.8	0.95		220-240/(50/60)
				80	80	0.61	1.00		240/50
				*80	81	1.4	0.99		100/(50/60)
				93	91	1.4	1.02		(110/115)/60
AE1340Y	5.11	ST	RSIR	110	102	0.8	1.08	290	220/50
				*110	108	0.95	1.02		220-240/(50/60)
				110	101	0.7	1.09		240/50
				*110	128	2.8	0.88		100/(50/60)
				128	122	1.8	1.05		(110/115)/60
AE1350Y	5.98	ST	RSIR	139	123	0.9	1.13	290	220/50
				160	140	1.1	1.14		220/60
				140	130	2.0	1.08		100/50
				160	144	2.0	1.11		115/60
AE1360Y	6.91	ST	RSIR	160	138	1.05	1.16	330	220/50
				182	155	1.18	1.17		220/60
				158	138	2.47	1.14		100/50
				186	163	2.45	1.14		115/60
AE1370Y	8.09	ST	RSIR	190	160	1.18	1.19	330	220/50
AE1390Y	9.41	FC	RSIR	226	185	1.27	1.27	330	220/50

Notes: The data with \* is 50Hz Frequency.

### III. ESPECIFICACIONES TECNICAS

#### AE-YH SERIES COMPRESORES DE REFRIGERACION DE ALTO RENDIMIENTO

(Low Back Pressure, Refrigerant : R134a)

Model	Cubicaje (cm <sup>3</sup> )	Sistema de Frio	Motor Type	Capacity (W)	Input Power (W)	Rated Current (A)	COP (W/W)	Carga de aceite (ml)	VOL/FRE (V/Hz)	Running Capacitor (µ F)
AE1330YH	4.05	ST	RSCR	80	68	0.32	1.18	250	220/50	4.0
				93	78	0.85	1.19		115/60	6.0
AE1340YH	5.11	ST	RSCR	108	89	0.45	1.21	290	220/50	4.0
				135	103	1.16	1.31		115/60	6.0
AE1350YH	5.98	ST	RSCR	140	108	0.55	1.30	290	220/50	4.0
AE1360YH	6.91	ST	RSCR	160	119	0.65	1.35	330	220/50	4.0
AE1370YH	8.09	ST	RSCR	190	138	0.70	1.38	330	220/50	6.0

ASHRAE Condiciones de los test realizados:

Temperatura de Evaporación: -23.3 Centigrade

Temperatura de condensación: 54.4 Centigrade

SubSistema de Frio temperatura: 32.2 Centigrade

Suction temperatura: 32.2 Centigrade

Ambiente temperatura: 32.2 Centigrade

Tolerancias:

Capacity: no less than 95%

Input Power: no more than 115%

Current: no more than 110%

COP: no less than 93%

All data is subject to change with notice.