

Carrier Model # 06E Physical & Electrical Specifications - High Temperature

MODEL	06EA/EX/ET	150	250	265	266	175	275	199	299
NET OIL PRESSURE		12-22	12-22	12-22	12-22	12-22	12-22	12-22	12-22
CYLINDERS		4	4	6	4	6	6	6	6
BORE		2-11/16	2-11/16	2-11/16	2-11/16	2-11/16	2-11/16	2-11/16	2-11/16
STROKE		2-3/8	2-3/8	2	2-7/8	2-3/16	2-3/16	2-7/8	2-7/8
DISPLACEMENT CFM		50.3	50.3	68.9	66.0	75.4	75.4	99.0	99.0
OIL GRADE		150	150	150	150	150	150	150	150
OIL CHARGE PINTS		14	14	19	14	19	19	19	19
NET WEIGHT		410	425	465	420	470	480	500	530
RATED BTUH X 1000	R-22		223.3	300.3	290.0		332.8		437.9
	AIR COOLED								
	R-22	245.8	247.0	334.7	302.6	364.3	363.0	469.7	476.3
	WATER COOLED								
MOTOR SIZE HP		15	20	25	25	25	30	35	40
ELECTRICAL DATA									
208-230 -3- 60	LRA	283.0	345.0	446.0	446.0	446.0	506.0	610.0	690.0
	RLA	72.0	87.0	112.0	112.0	112.0	135.0	155.0	189.0
	MTA	90.0	108.0	140.0	140.0	140.0	168.0	193.0	236.0
460 -3- 60	LRA	142.0	173.0	205.0	205.0	205.0	220.0	265.0	300.0
	RLA	36.0	44.0	57.0	57.0	57.0	65.0	82.0	97.0
	MTA	45.0	54.0	71.0	71.0	71.0	81.0	102.0	121.0
575 -3- 60	LRA	98.0	120.0	164.0	164.0	164.0	176.0	212.0	240.0
	RLA	31.0	36.0	46.0	46.0	46.0	52.0	65.0	77.0
	MTA	38.0	45.0	57.0	57.0	57.0	65.0	82.0	97.0

Air Cooled 45° SST, 130° SCT, 0° Subcooling Water Cooled 40° SST, 105° SCT, 0° Subcooling

Carrier Model # 06E Physical & Electrical Specifications - Refrigeration

MODEL 06ER/EY		066	075	099	150	165	166	175
NET OIL PRESSURE		12-22	12-22	12-22	12-22	12-22	12-22	12-22
CYLINDERS		4	6	6	4	6	4	6
BORE		2-11/16	2-11/16	2-11/16	2-11/16	2-11/16	2-11/16	2-11/16
STROKE		2-7/8	2-3/16	2-7/8	2-3/16	1-63/64	2-7/8	2-3/16
DISPLACEMENT CFM		66.0	75.4	99.0	50.3	68.3	66.0	75.4
OIL GRADE		150	150	150	150	150	150	150
OIL CHARGE PINTS		14	19	19	14	19	14	19
NET WEIGHT		415	470	485	410	460	415	470
RATED BTUH X 1000	R-12 15 ⁰ F			172.4	92.1	109.0	109.0	135.7
	R-22 40 ⁰ F							
	R-502 -25 ⁰ F			104.0	54.5	68.0	68.0	78.6
	R-502 20 ⁰ F							
MOTOR SIZE HP		15	20	30	15	20	20	20
ELECTRICAL DATA								
208-230 -3- 60	LRA XL	246	300	506	283	345	345.0	345.0
	MAX RLA	76	90	135	72	87	87.0	87.0
	MTA	95	112	168	90	108	108.0	108.0
460 -3- 60	LRA XL	123	150	253	142	173	173.0	173.0
	MAX RLA	38	45	68	36	44	44.0	44.0
	MTA	48	56	84	46	54	54.0	54.0
575 -3- 60	LRA XL			176	98	120	120.0	120.0
	MAX RLA			52	31	36	36.0	36.0
	MTA			65	38	45	45.0	45.0

NOTE: (R12, 15⁰ SST, 110⁰ SCT, 65⁰ RGT)(R22, 40⁰ SST, 120⁰ SCT, 60⁰ RGT)(R502, -25⁰ SST, 110⁰ SCT, 65⁰ RGT)(R502, 20⁰ SST, 120⁰ SCT, 65⁰ RGT)