

MODEL		6DH2000	6DK2000	6DP2000	6DL2700	6DC2700	6DD2700	6DB3000	6DW3000	6DY3000	6DT3000	6DE3000
CAPACITY CONTROL		NO	ONE	TWO	NO	ONE	TWO	NO	ONE	TWO	NO	ONE
NET OIL PRESSURE		20-60	20-60	20-60	20-60	20-60	20-60	20-60	20-60	20-60	20-60	20-60
CYLINDERS		6	6	6	6	6	6	6	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	2-11/16	2-15/16	2-15/16
STROKE		2-3/16	2-3/16	2-3/16	2-3/16	2-3/16	2-3/16	2	2	2	2-3/16	2-3/16
DISPLACEMENT CFH		4530	4530	4530	4530	4530	4530	4137	4137	4137	5407	5407
OIL GRADE		150	150	150	150	150	150	150	150	150	150	150
OIL CHARGE OZ.		140	140	140	140	140	140	140	140	140	255	255
NET WEIGHT		435	435	435	566	566	566	500	500	500	530	530
RATED BTUH @ SST LISTED X 1000	R12 45°F	237.2	237.2	237.2								
	R12 0°F	84.4	84.4	84.4								
	R22 45°F							356.4	356.4	356.4		
	R502 0°F											
	R502-20°F				76.6	76.6	76.6				84.9	
	R404a 20°F											
MOTOR SIZE HP		20	20	20	27	27	27	30	30	30	30	30
ELECTRICAL DATA												
208-230 -3- 60	LRA	346.0	346.0	346.0	450.0	450.0	450.0	565	565	565	470.0	470.0
	RLA	75.0	75.0	75.0	80.8	80.8	80.8	105.0	105.0	105.0	111.0	111.0
	MCC	105.0	105.0	105.0	113.0	113.0	113.0	147.0	147.0	147.0	155.3	155.3
460 -3- 60	LRA	173.0	173.0	173.0	225.0	225.0	225.0	283	283	283	235.0	235.0
	RLA	37.5	37.5	37.5	40.4	40.4	40.4	47.8	47.8	47.8	55.5	55.5
	MCC	52.5	52.5	52.5	56.5	56.5	56.5	51.8	51.8	51.8	77.7	77.7
575 -3- 60	LRA	135.0	135.0	135.0	---	---	---	230.0	230.0	230.0	200.0	200.0
	RLA	30.0	30.0	30.0	---	---	---	40.0	40.0	40.0	40.0	40.0
	MCC	42.0	42.0	42.0	---	---	---	56.0	56.0	56.0	---	---

Conditions: 130° Condensing Temperature, 0° to 15° Subcooling, Superheat Varies, 65° Return Gas Temperature.

6DF3000	6DG3500	6DM3500	6DN3500	6DH3500	6DK3500	6DP3500	6DJ4000	6DR4000	6DS4000
TWO	NO	ONE	TWO	NO	ONE	TWO	NO	ONE	TWO
20-60	20-60	20-60	20-60	20-60	20-60	20-60	20-60	20-60	20-60
6	6	6	6	6	6	6	6	6	6
2-15/16	2-13/16	2-13/16	2-13/16	2-11/16	2-11/16	2-11/16	2-15/16	2-15/16	2-15/16
2-3/16	2-3/16	2-3/16	2-3/16	2-3/16	2-3/16	2-3/16	2-3/16	2-3/16	2-3/16
5407	4955	4955	4955	4530	4530	4530	5404	5404	5404
150	150	150	150	150	150	150	150	150	150
255	140	140	140	140	140	140	255	255	255
530	502	502	502	571	571	571	548	548	548
	422.1	422.1	422.1				466.7	466.7	466.7
				144.4			167.7	167.7	167.7
				207.4	207.4	207.4	245.9	245.9	245.9
30	35	35	35	35	35	35	40	40	40
470.0	594.0	594.0	594.0	565.0	565.0	565.0	594.0	594.0	594.0
111.0	125.0	125.0	125.0	175.0	175.0	175.0	14.0	142.0	142.0
155.3	175.0	175.0	175.0	125.0	125.0	125.0	198.0	198.0	198.0
235.0	297.0	297.0	297.0	283.0	283.0	283.0	297.0	297.0	297.0
55.5	62.5	62.5	62.5	6.5	6.5	6.5	71.0	71.0	71.0
77.7	87.5	87.5	87.5	87.5	87.5	87.5	99.0	99.0	99.0
200.0	245.0	245.0	245.0	230.0	230.0	230.0	245.0	245.0	245.0
40.0	46.0	46.0	46.0	42.5	42.5	42.5	53.5	53.5	53.5
---	64.4	64.4	64.4	59.5	59.5	59.5	74.9	74.9	74.9