

Models	Capacity			Input		Nominal Output Hp	COP. (W/W)	EER. (Btu/hr*w)	Run Cap. (µF/VAC)	Weight (kgs.)	Oil Q'ty (CC.)	
	W	Kcal/hr	Btu/hr	Watt	Amps							
<b>High EER Models</b>												
<b>a) Electrical 50 Hz : 220 - 240 Volt : 1 Phase</b>												
RH130VHST	2,255	1,939	7,698	700	3.22	0.87	0.65	3.22	11.00	25/370	13.3	300
RH140VHST	2,395	2,059	8,174	740	3.41	0.94	0.70	3.23	11.04	25/370	13.3	300
RH145VHST	2,488	2,139	8,492	770	3.56	0.94	0.70	3.23	11.03	25/370	13.3	300
RH154VHST	2,662	2,289	9,087	820	3.79	1.01	0.75	3.24	11.08	25/370	13.3	300
RH165VHST	2,872	2,469	9,801	890	4.12	1.07	0.80	3.23	11.01	25/370	13.3	300
RH174VHST	2,998	2,578	10,239	930	4.30	1.14	0.85	3.22	11.00	25/370	13.3	300
RH189VHST	3,325	2,859	11,348	1,040	4.85	1.21	0.90	3.19	10.91	30/370	15.4	520
RH197VHST	3,468	2,982	11,833	1,058	4.92	1.34	1.00	3.28	11.18	30/370	15.4	520
RH207VHST	3,670	3,156	12,522	1,140	5.30	1.34	1.00	3.22	11.00	30/370	15.4	520
RH220VHST	3,906	3,359	13,332	1,210	5.65	1.41	1.05	3.23	11.02	30/370	15.4	520
RH231VHST	4,093	3,519	13,967	1,270	5.92	1.48	1.10	3.22	11.00	35/370	15.4	520
RH247VHST	4,372	3,759	14,920	1,360	6.32	1.61	1.20	3.21	10.97	35/370	15.4	520
RH277VHST	4,848	4,169	16,541	1,530	7.10	1.74	1.30	3.16	10.81	40/370	15.4	520
RH313VAGT	5,640	4,850	19,244	1,746	8.43	1.74	1.30	3.23	11.02	45/370	15.7	520
RH313VAJT	5,640	4,850	19,244	1,746	8.43	1.74	1.30	3.23	11.02	45/370	15.7	520
<b>b) Electrical 60 Hz : 115 - 120 Volt : 1 Phase</b>												
RH130WHHT	2,697	2,319	9,206	850	7.50	0.87	0.65	3.17	10.83	75/220	13.3	300
RH135WHHT	2,825	2,429	9,642	890	7.85	0.87	0.65	3.17	10.83	75/220	13.3	300
RH140WHHT	2,918	2,509	9,960	920	8.15	0.94	0.70	3.17	10.82	80/220	13.3	300
RH145WHHT	3,046	2,619	10,396	960	8.50	0.94	0.70	3.17	10.83	80/220	13.3	300
RH165WHHT	3,453	2,969	11,785	1,090	9.65	1.07	0.80	3.17	10.81	85/220	13.3	300
RH189WRAT	4,011	3,449	13,690	1,270	11.25	1.21	0.90	3.16	10.78	100/220	15.4	520
RH197WRAT	4,081	3,509	13,928	1,300	11.50	1.21	0.90	3.14	10.72	100/220	15.4	520
<b>c) Electrical 60 Hz : 208 - 230 Volt : 1 Phase</b>												
RH130NHHT	2,697	2,319	9,206	840	3.85	0.87	0.65	3.21	10.96	25/370	13.3	300
RH135NHHT	2,825	2,429	9,642	885	4.10	0.87	0.65	3.20	10.89	25/370	13.3	300
RH140NHHT	3,000	2,580	10,236	935	4.30	0.94	0.70	3.21	10.95	25/370	13.3	300
RH145NHHT	3,070	2,640	10,476	950	4.40	0.94	0.70	3.23	11.03	25/370	13.3	300
RH154NHHT	3,220	2,769	10,991	995	4.58	1.01	0.75	3.23	11.05	30/370	13.3	300
RH167NRAT	3,558	3,059	12,142	1,100	5.06	1.07	0.80	3.23	11.04	30/370	15.4	520
RH174NHHT	3,745	3,220	12,777	1,160	5.35	1.07	0.80	3.23	11.02	25/370	13.3	300
RH189NRAT	4,047	3,480	13,807	1,250	5.76	1.21	0.90	3.23	11.03	30/370	15.4	520
RH197NRAT	4,209	3,619	14,364	1,305	6.00	1.21	0.90	3.22	11.01	30/370	15.4	520
RH207NRAT	4,418	3,799	15,078	1,370	6.35	1.34	1.00	3.22	11.00	30/370	15.4	520
RH220NRAT	4,674	4,019	15,950	1,450	6.70	1.48	1.10	3.22	11.00	35/370	15.4	520
RH231NRAT	4,941	4,248	16,864	1,540	7.16	1.48	1.10	3.21	10.95	35/370	15.4	520
RH247NRAT	5,267	4,529	17,975	1,650	7.65	1.61	1.20	3.19	10.89	35/370	15.4	520
RH277NRAT	5,884	5,059	20,078	1,840	8.55	1.74	1.30	3.20	10.91	40/370	15.4	520
RH313NRAT	6,700	5,761	22,860	2,140	9.91	2.41	1.80	3.13	10.68	45/400	15.7	520
<b>Premium High EER Models</b>												
<b>a) Electrical 50 Hz : 220 - 240 Volt : 1 Phase</b>												
RH197VHRT	3,610	3,104	12,317	1,060	5.12	1.34	1.00	3.38	11.55	30/370	15.4	520
RH207VHRT	3,712	3,192	12,670	1,097	5.21	1.34	1.00	3.38	11.53	30/370	14.9	520
RH277VHRT	4,930	4,239	16,821	1,507	7.16	1.74	1.30	3.27	11.16	40/370	15.4	520
<b>b) Electrical 60 Hz : 208 - 230 Volt : 1 Phase</b>												
RH207NRHT	4,580	3,938	15,626	1,355	6.28	1.34	1.00	3.38	11.53	35/370	15.4	520
<b>Compact Models</b>												
<b>a) Electrical 50 Hz : 220 - 240 Volt : 1 Phase</b>												
RH207VRFT	3,600	3,095	12,290	1,150	5.30	1.34	1.00	3.13	10.70	40/400	12.4	440
RH220VRFT	3,850	3,310	13,140	1,240	5.80	1.34	1.00	3.10	10.60	40/400	12.4	440

**Note :** 1. Testing condition ASRE-T,  
for V code at 1Phase 220Volt 50Hz,  
for N code 1Phase 220Volt 60Hz,  
for W code at 1Phase 115Volt 60Hz

2. All figures indicated are nominal value,  
for detailed specification,  
please contact sales representative  
3. Oil type is NM56EP

	Dimension (mm.)					
	A	B	C	D	E	F
RH130-174 VHST						
RH130-165 WHHT	211.3	240.8	101.0	60.5	9.6	8.0
RH130-174 NHHT						
RH207-220VRFT	211.3	240.8	101.0	60.5	12.7	8.0
RH189-277NRAT	246.2	258.5	101.0	60.5	9.6	8.0
RH277NRHT						
RH189-277VHST						
RH189-197 WRAT	256.2	260.5	110.5	74.0	12.7	8.0
RH197-207VHRT						
RH277VHRT	256.2	265.5	110.5	74.0	12.7	8.0
RH313VAGT						
RH313VAJT	261.2	282.5	110.5	74.0	12.7	9.7
RH313NRAT	261.2	284.5	110.5	74.0	16.0	9.7

