

14 SEER Specification

14 SEER Heat Pump

		RA-TD-18HP-14	RA-TD-24HP-14	RA-TD-30HP-14	RA-TD-36HP-14	RA-TD-42HP-14	RA-TD-48HP-14	RA-TD-60HP-14
Outdoor power supply	V/N/Hz	208-230/1/60	208-230/1/60	208-230/1/60	208-230/1/60	208-230/1/60	208-230/1/60	208-230/1/60
Cooling	Capacity	17600	23600	28600	34000	40500	46000	56000
	EER	12.2	12.2	12.2	12.2	12.2	11.7	11.7
	SEER	15	15	15	15	15	15	15
Heating	Capacity	17200	22200	28600	33500	40000	46000	55000
	HSPF	8.8	8.8	8.8	8.8	8.8	8.8	8.8
Outdoor airflow	CFM	1500	1700	1900	2800	4000	4000	4000
Outdoor noise level	dB(A)	60	60	61	61	63	63	63
Outdoor dimension	Unit (WxHxD)	22×25×22	22×25×22	22×25×22	29×25×29	29×33×29	29×33×29	29×33×29
	Packing (WxHxD)	23×26×23	23×26×23	23×26×23	30×26×30	30×34×30	30×34×30	30×34×30
	Net/Gross weight	Φ3/8	Φ3/8	Φ3/8	Φ3/8	Φ3/8	Φ3/8	Φ3/8
Refrigerant pipe liquid/gas side	in	Φ3/4	Φ3/4	Φ3/4	Φ3/4	Φ3/4	Φ7/8	Φ7/8
Max. refrigerant pipe length	ft	50	50	50	50	66	66	66

14 SEER Air Conditioner

		RA-TD-18CN-14	RA-TD-24CN-14	RA-TD-30CN-14	RA-TD-36CN-14	RA-TD-42CN-14	RA-TD-48CN-14	RA-TD-60CN-14
Outdoor power supply	V/N/Hz	208-230/1/60	208-230/1/60	208-230/1/60	208-230/1/60	208-230/1/60	208-230/1/60	208-230/1/60
Cooling	Capacity	18000	24000	30000	34500	42000	46000	56500
	EER	12.2	12.2	12.2	12.2	12.2	11.7	11.7
	SEER	15	15	15	15	15	15	15
Outdoor airflow	CFM	1500	1700	1900	2800	4000	4000	4000
Outdoor noise level	dB(A)	60	60	61	61	63	63	63
Outdoor dimension	Unit (WxHxD)	22×25×22	22×25×22	22×25×22	29×25×29	29×33×29	29×33×29	29×33×29
	Packing (WxHxD)	23×26×23	23×26×23	23×26×23	30×26×30	30×34×30	30×34×30	30×34×30
	Net/Gross weight	Φ3/8	Φ3/8	Φ3/8	Φ3/8	Φ3/8	Φ3/8	Φ3/8
Refrigerant pipe liquid/gas side	in	Φ3/4	Φ3/4	Φ3/4	Φ3/4	Φ3/4	Φ7/8	Φ7/8
Max. refrigerant pipe length	ft	50	50	50	50	66	66	66

14 SEER Air Handler

		RA-AH-18CNR1-14	RA-AH-24CNR1-14	RA-AH-30CNR1-14	RA-AH-36CNR1-14	RA-AH-42CNR1-14	RA-AH-48CNR1-14	RA-AH-60CNR1-14
Outdoor power supply	V/N/Hz	208-230/1/60	208-230/1/60	208-230/1/60	208-230/1/60	208-230/1/60	208-230/1/60	208-230/1/60
Cooling	Capacity	18000	24000	30000	34500	42000	48000	56500
	SEER	15	15	15	15	15	15	15
Indoor external static pressure	Pa	125	125	125	125	125	125	125
Outdoor airflow	CFM	723/610/500	938/804/738	1204/1060/919	1376/1235/1161	1562/1385/1208	1695/1574/1434	1695/1574/1434
Outdoor noise level	dB(A)	40	42	48	51	54	55	55
Indoor dimension	Unit (WxHxD)	20×46×22	20×46×22	20×46×22	20×46×22	20×46×22	22×53×24	22×53×24
	Packing (WxHxD)	23×48×26	23×48×26	23×48×26	23×48×26	23×48×26	26×55×28	26×55×28
	Net/Gross weight	123/134	130/141	132/143	134/146	137/148	176/190	176/190
Shipping per STD 20/40/40HQ	lbs	30/60/120	30/60/120	30/60/120	30/60/120	30/60/120	27/54/54	27/54/54

Note: The above data may be changed without notice for future improvement on quality and performance.