



Up to 15 SEER • From 18 to 60K BTU



### Heat & Cool

Heat pump air conditioners can both heat & cool. All models are SEER2 compliant.



### Accepts Any Standard Thermostat

The Saturn Series units are equipped to connect easily to standard home thermostats.



Each unit is covered with our Industry Leading Warranty. *Registration requirements vary by state.*

For full warranty policy details, visit:

[airconint.com/warranty-information](http://airconint.com/warranty-information)



# Condenser (ODU)



Model			ATSCV4H4T18	ATSCV4H4T24	ATSCV4H4T30	ATSCV4H4T36	ATSCV4H4T42	ATSCV4H4T48	ATSCV4H4T60
Outdoor power supply		V/Ph/Hz	230V/1N/60HZ	230V/1N/60HZ	230V/1N/60HZ	230V/1N/60HZ	230V/1N/60HZ	230V/1N/60HZ	230V/1N/60HZ
Cooling	Capacity	Btu/h	17500	22000	28000	33000	40000	45000	56000
	Input	W	1550	2000	2370	2780	3400	3770	4870
	EER2	Btu/h.W	11.50	11.20	11.50	11.50	11.50	11.50	11.50
	SEER2 (AHRI Certified)	Btu/h.W	14.3	14.3	14.3	14.3	14.3	14.3	14.3
Heating	Capacity	Btu/h	17500	22000	26000	33000	40000	44000	53000
	HSPF2(AHRI Certified)	Btu/h.W	7.50	7.50	7.50	7.50	7.50	7.50	7.50
Max. input consumption		W	2250.00	3050.00	3300.00	4455.00	5430.00	6000.00	7300.00
Max. current		A	11.50	15.00	17.00	23.00	28.00	29.50	37.00
Outdoor air flow		CFM	2000	2000	2250	2750	3300	4000	4000
Outdoor sound pressure level		dB(A)	60	60	63	63	65	65	63
Outdoor dimension	Unit (W*H*D)	in	23-3/5*25*23-3/5	23-3/5*25*23-3/5	23-3/5*25*23-3/5	29-1/7*25*29-1/7	29-1/7*32-7/8*29-1/7	29-1/7*32-7/8*29-1/7	29-1/7*32-7/8*29-1/7
		mm	600*633*600	600*633*600	600*633*600	740*633*740	740*835*740	740*835*740	740*835*740
	Packing (W*H*D)	in	24-4/5*26-1/5*24-4/5	24-4/5*26-1/5*24-4/5	24-4/5*26-1/5*24-4/5	30-3/10*26-1/5*30-3/10	30-3/10*34-4/5*30-3/10	30-3/10*34-4/5*30-3/10	30-3/10*34-4/5*30-3/10
		mm	630*665*630	630*665*630	630*665*630	770*665*770	770*885*770	770*885*770	770*885*770
	Net / Gross weight	kg	57.5/60	58.5/61	66/68.5	75.5/78.5	94/99	97/102	104/109
		lbs	127/132	129/134	146/151	166/173	207/218	214/225	229/240
Refrigerant		Type	R410A	R410A	R410A	R410A	R410A	R410A	R410A
		Charging volume	oz	93.50	98.80	105.80	123.50	151.70	197.50
Refrigerant pipe	Liquid side	in	Φ3/8	Φ3/8	Φ3/8	Φ3/8	Φ3/8	Φ3/8	Φ3/8
		mm	Φ19.05	Φ19.05	Φ19.05	Φ19.05	Φ19.05	Φ19.05	Φ19.05
	Gas side	in	Φ3/4	Φ3/4	Φ3/4	Φ3/4	Φ3/4	Φ7/8	Φ7/8
		mm	Φ19.05	Φ19.05	Φ19.05	Φ19.05	Φ19.05	Φ22.23	Φ22.23
Max. refrigerant pipe length		ft	148	148	148	148	148	148	
Max. difference in level		ft	66	66	66	66	66	66	



# Standard Split Air Handler (IDU)

Model			ATSEM4H4T18	ATSEM4H4T24	ATSEM4H4T30	ATSEM4H4T36	ATSEM4H4T42	ATSEM4H4T48	ATSEM4H4T60
Power supply		V/Ph/Hz	208-230V/1N/60Hz	208-230V/1N/60Hz	208-230V/1N/60Hz	208-230V/1N/60Hz	208-230V/1N/60Hz	208-230V/1N/60Hz	208-230V/1N/60Hz
Cooling	Capacity	Btu/h	17500	22000	28000	33000	40000	45000	55500
	SEER2	Btu/h.W	14.30	14.30	14.30	14.30	14.30	13.80/14.30	13.80/14.30
Indoor air flow		CFM	580	800	980	1150	1280	1580	1570
Indoor sound pressure level		dB(A)	/	/	/	/	/	/	/
Indoor dimension	Unit (W*H*D)	in	19-2/3*45-3/4*22	19-2/3*45-3/4*22	19-2/3*45-3/4*22	19-2/3*45-3/4*22	19-2/3*45-3/4*22	22*53-1/8*24	22*53-1/8*24
		mm	500*1162*560	500*1162*560	500*1162*560	500*1162*560	500*1162*560	560*1350*623	560*1350*623
	Packing (W*H*D)	in	22-5/8*47-5/8*25-3/5	22-5/8*47-5/8*25-3/5	22-5/8*47-5/8*25-3/5	22-5/8*47-5/8*25-3/5	22-5/8*47-5/8*25-3/5	27-3/4*54-9/10*25-1/5	27-3/4*54-9/10*25-1/5
		mm	580*1210*650	580*1210*650	580*1210*650	580*1210*650	580*1210*650	705*1395*640	705*1395*640
	Net / Gross weight	kg	57/62	60/65	59/64	59/64	61/66	78/84	78/84
		lbs	126/137	132/143	130/141	130/141	134/146	172/185	172/185
Refrigerant pipe	Liquid side	in	3/8	3/8	3/8	3/8	3/8	3/8	3/8
	Gas side	in	3/4	3/4	3/4	3/4	3/4	7/8	7/8



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