



قابلیت سرمایشی و گرمایش
دارای فیلتر چندگانه جهت تصفیه هوا
کمپرسور روتاری و مصرف برق کم
پرتاب باد تا ۱۵ متر و دارای برچسب انرژی
طراحی زیبا و منحصر به فرد
عایق کاری مناسب
تعمیر و نگهداری آسان

اسپلیت دیواری
Wall Mounted Split
R410a
cooling
heating
T3 T1

Model		AT-12KT1	AT-18KT3	AT-24KT3	AT-30KT3
Type		Heating pump	Heating pump	Heating pump	Heating pump
Rated cooling capacity (Btu/h)		11,000	15,300	20,880	25,500
Rated cooling capacity (W)		3230	4484.173505	6119.57796	7473.622509
Rated heating capacity (Btu/h)		11,500	18,500	24,500	30,500
Outdoor noise leveldB (A)		50	55	60	65
Climate type		T1	T3	T3	T3
Electrical Data					
Power supply		220-240V~/50Hz/1P	220-240V~/50Hz/1P	220-240V~/50Hz/1P	220-240V~/50Hz/1P
Current (A)	Cooling	4.7	8.2	11.2	12.6
	Heating		6.8	9.0	11.2
Power Input (W)	Cooling	1,760	1,812	2,473	2,664
	Heating	1,720	1,502	1,989	2,470
Annual energy consumption (kwh/year)			3,779	5,030	6,278
Refrigerating System					
Refrigerant		R410A/0.570	R410A/1.25Kg	R410A/1.54Kg	R410A/2Kg
Current (A)	Type	Rotary	Rotary	Rotary	Rotary
	Capacity (Btu/h)		17,504	28,149	30,537
Connections					
Current (A)	Gas	φ9.52(3/8")	φ12(1/2")	φ12(1/2")	φ15.88(5/8")
	Liquid	φ6(1/4")	φ6(1/4")	φ6(1/4")	φ9.52(3/8")
Connection Wiring	size x Core number	3x1.0;2x0.75	3x1.5	4x0.75;2x0.75	4x0.75 mm ²
Drain Age Pipe		O.D 16mm	O.D 16mm	O.D 16mm	O.D 16mm
Others					
Suitable area (m2)		15~23	20~35	30~50	35~55
Net Dimensions (WxDxH)	Indoor(mm)	777x250x201	1015×313×221	1132x332x229	1277x360x271
	Outdoor(mm)	777x290x498	863x349x602	920x380x699	976x421x804
Net weight	Indoor(Kg)	7.5	12.2	14	20.5
	Outdoor(Kg)	25	37.5	47	56.5
Packing dimensions (WxDxH)	Indoor(mm)	850x320x275	1086x378x293	1202x402x302	1332x437x360
	Outdoor(mm)	818x325x520	890x385x628	960x430x732	1022x480x835
Gross weight	Indoor(Kg)	9.5	14	16	24
	Outdoor(Kg)	28	42	53	62



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عایق کاری مناسب
تعمیر و نگهداری آسان

اسپلیت دیواری
Wall Mounted Split
Inverter - R410a
cooling
heating
T3

Model		ATI-12KT3	ATI-18KT3	ATI-24KT3	ATI-30KT3
Type		Heating pump	Heating pump	Heating pump	Heating pump
Rated cooling capacity (Btu/h)		10200(3412~12966)	15300(4094~19107)	20400(4436~22178)	25500(6800~30000)
Rated cooling capacity (W)		2989(1000~3800)	4484(1200~5600)	5979(1300~6500)	7473(1800~8300)
Rated heating capacity (Btu/h)		13000(3412~14330)	18500(4094~19790)	24500(5118~26614)	30500(6800~32000)
Outdoor noise leveldB (A)		54	58	64	62
Climate type		T3	T3	T3	T3
Electrical Data					
Power supply		220-240V~/50Hz/1P	220-240V~/50Hz/1P	220-240V~/50Hz/1P	220-240V~/50Hz/1P
Current (A)	Cooling	5.0(1.4~9.0)	8.2(1.4~12.0)	11.0(1.2~13)	13.7(1.4~17.8)
	Heating	4.6(1.4~9.0)	6.8(1.4~12.0)	9.0(1.6~14.5)	11.2(1.5~14.6)
Power Input (W)	Cooling	1132(300~1700)	1812(300~2550)	2416(280~3300)	3019(350~3926)
	Heating	1053(300~1500)	1498(300~2550)	1984(370~3500)	2469(330~3211)
Annual energy consumption (kwh/year)		2,550	3,776	5,028	6,277
Refrigerating System					
Refrigerant		R410A/0.68	R410A/1.2Kg	R410A/1.55Kg	R410A/2Kg
Current (A)	Type	Rotary	Rotary	Rotary	Rotary
	Capacity (Btu/h)	11,106	15,781	23,372	26,955
Connections					
Current (A)	Gas	φ9.52(3/8")	φ12(1/2")	φ12(1/2")	φ15.88(5/8")
	Liquid	φ6(1/4")	φ6(1/4")	φ6(1/4")	φ9.52(3/8")
Connection Wiring	size x Core number	1.0mm ² x4	4x1.5mm ²	4x0.75mm ²	4x0.75mm ²
Drain Age Pipe		O.D 16mm	O.D 16mm	O.D 16mm	O.D 16mm
Others					
Suitable area (m2)		15~23	20~35	30~50	45~60
Net Dimensions (WxDxH)	Indoor(mm)	811x292x203	1132x332x229	1132x332x229	1277x360x271
	Outdoor(mm)	777x290x498	863x349x602	920x380x699	976x421x804
Net weight	Indoor(Kg)	8.5	14	13.5	20.5
	Outdoor(Kg)	22.5	31	41	51.5
Packing dimensions (WxDxH)	Indoor(mm)	885x366x275	1202x402x302	1202x402x302	1332x437x360
	Outdoor(mm)	818x325x520	982x433x685	977x439x750	1022x480x835
Gross weight	Indoor(Kg)	10.5	16	15.5	23
	Outdoor(Kg)	27.5	35	45	56