Zaneti

AIR CONDITIONING SYSTEMS

ITALIAN DEVELOPMENT

AIR CONDITIONING SYSTEMS

THE BEST CHOICE

Zaneti

AIR CONDITIONING SYSTEMS

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AIR CONDITIONING SYSTEMS

09, 12, 18, 24 (K)

30, 36 (K)

WALL MOUNTED SPLIT (T1), ON/OFF, COOL-HEAT — INDOOR UNIT

- High Efficiency
- Energy Saving
- Turbo System
- Auto Restart
- 4D Air Flow
- Low Noise
- Golden Fin
- Vitamin C filter

WALL MOUNTED SPLIT (T1), ON/OFF, COOL-HEAT — OUTDOOR UNIT

- High Efficiency
- Energy Saving
- Turbo System
- Auto Restart
- Low Noise
- Golden Fin

R410A

ITALY - Venice

AIR CONDITIONING SYSTEMS

Specification			WALL MOUNTED SPLIT (T1), ON/OFF, COOL-HEAT					
MODEL NO.			ZMSA-09HO1RAFB	ZMSA-12HO1RAFB	ZMSA-18HO1RAFB	ZMSA-24HO1RAFB	ZMSA-30HO1RAAB	ZMSA-36HO1RAAA
CAPACITY								
Cooling Capacity		BTU / h	9000	12000	18000	24000	30000	36000
Heating Capacity		BTU / h	10000	13000	19000	25000	31000	37000
ELECTRICAL PARTS								
Power Supply		V,Ph,Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz
Power Input	(W)	Cooling	770	1030	1530	2015	2450	2950
		Heating	725	960	1490	1867	2328	2838
Operating Current	(A)	Cooling	3.3	4.4	6.8	9.1	10.6	13.3
		Heating	3.1	4.2	6.5	8.3	9.8	12.9
PERFORMANCE								
Air Flow Volume	(m3 / h)	Indoor (Hi/Mi/Lo)	480/370/300	403/320/292	820/665/540	1000/796/640	1060/947/870	1460/1370/1200/980
Noise Level	[dB (A)]	Indoor (Hi/Mi/Lo)	39/32/27	41.5/36.5/31	43/38/33	47/40/34	46.5/43/39.5	52/50/46/41
		Outdoor	53	57	56	60	59	61
DIMENSION & WEIGHT & PIPING SIZE								
Net Dimension	(mm)	Indoor (WxDxH)	715x195x285	805x194x285	957x213x302	1040×220×327	1080x226x335	1260x283x362
		Outdoor (WxDxH)	700x275x550	700x275x550	770x300x555	845x363x702	845x363x702	946×410×810
Net Weight	(kg)	Indoor	7.7/9.8	8.1/11	10.2/15	12.7/17.4	14/18.4	21.8/28.6
		Outdoor	26.7/29	27.6/33.1	35.8/41.9	48.8/56.2	50.6/58	70/79.7
Piping Size	[mm (inch)]	Liquid	Φ6.35(1/4")	Φ6.35(1/4")	Φ6.35(1/4")	Φ9.52(3/8")	Φ9.52(3/8")	Φ9.52(3/8")
		Gas	Φ9.52(3/8")	Φ12.7(1/2")	Φ12.7(1/2")	Φ15.9(5/8")	Φ15.9(5/8")	Φ15.9(5/8")
Copper Pipe Length	m		20	20	25	25	25	25
REFRIGERANT INFORMATION								
Gas type			R410A	R410A	R410A	R410A	R410A	R410A
Gas weight	g		730	750	1150	1750	1800	2650
COMPRESSOR INFORMATION								
Compressor		Type	ROTARY	ROTARY	ROTARY	ROTARY	ROTARY	ROTARY
		Brand	TOSHIBA (GMCC)	TOSHIBA (GMCC)	HITACHI (HIGHLY)	TOSHIBA (GMCC)	TOSHIBA (GMCC)	TOSHIBA (GMCC)
CLIMATE CLASSES								
Weather		Area	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
APPLICABLE AREA								
Applicable Area	m2	Cooling Standard	12-18	15-21	24-35	32-47	32-47	45-66

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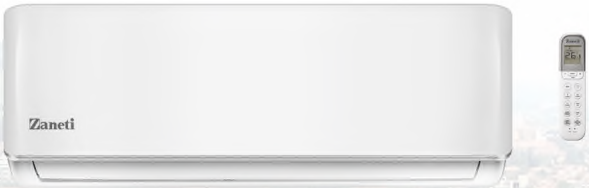
AIR CONDITIONING SYSTEMS

ITALY - Bologna



WALL MOUNTED SPLIT (T3), DC INVERTER, COOL-HEAT — INDOOR UNIT

- High Efficiency
- 60% Energy Saving
- Turbo System
- Auto Restart
- 4D Air Flow
- Low Noise
- Golden Fin
- Vitamin C filter

R410A

WALL MOUNTED SPLIT (T3), DC INVERTER, COOL-HEAT — OUTDOOR UNIT

- Tropical Inverter Compressor
- Functionality Up to 60°
- High Efficiency
- 60% Energy Saving
- Turbo System
- Auto Restart
- Low Noise
- Golden Fin

SAVE ENERGY 60% SAVE MONEY

AIR CONDITIONING SYSTEMS

Specification			WALL MOUNTED SPLIT (T3), DC INVERTER, COOL-HEAT				
MODEL NO.			ZMSA-09HD1RAAA	ZMSA-12HD3RAAA	ZMSA-18HD3RAAA	ZMSA-24HD3RAAA	ZMSA-30HD3RAAA
CAPACITY							
Cooling Capacity		BTU / h	9000(4000-11300)	12000(4000-15000)	18000(6500-20000)	24000(8000-26600)	30000(8400-32000)
Heating Capacity		BTU / h	10000(3100-12800)	12500(5000-15500)	18500(6700-20500)	25700(8500-28500)	31000(8900-33000)
ELECTRICAL PARTS							
Power Supply		V,Ph,Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz
Power Input	(W)	Cooling	710(100-1200)	960(315-1400)	1390(660-2000)	1850(750-2500)	2115 (650-2900)
		Heating	690(140-1200)	945(310-1350)	1360(600-1900)	1835(740-2450)	2075(800-3200)
Operating Current	(A)	Cooling	3.1(1.0-5.2)	4.2(1.5-7.8)	6.2(2.4-8.9)	8.6(4.3-13.7)	9.6(4.8-14.5)
		Heating	3.1(1.2-5.3)	4.1(1.6-7.9)	5.9(2.6-9.1)	8.4(4.5-13.9)	9.5(4.9-14.6)
PERFORMANCE							
Air Flow Volume	(m3 / h)	Indoor (Tu/Hi/Mi/Lo)	465/420/310/230	680/605/480/390	870/790/550/430	1200/1170/870/640	1420/1300/1110/980
Noise Level	[dB (A)]	Indoor (Tu/Hi/Mi/Lo)	38/31/23/22	41.5/40/34/25	45/43.5/36/31.5	49.5/49/43/36	51/50/46/43
		Outdoor	55	57	54.5	61	61
DIMENSION & WEIGHT & PIPING SIZE							
Net Dimension	(mm)	Indoor (WxDxH)	722x187x290	802x189x297	965x215x319	1080x226x335	1259x282x362
		Outdoor (WxDxH)	770x300x555	800x333x554	800x333x554	845x363x702	946x410x810
Net Weight	(kg)	Indoor	7.3/9.7	9.1/11.6	11.9/15.7	14.3/18	20/25.9
		Outdoor	26.6/29	33.8/36.5	36.5/39.2	48.9/52.2	64.1/69.3
Piping Size	[mm (inch)]	Liquid	6.35(1/4")	Φ6.35(1/4")	Φ6.35(1/4")	Φ9.52(3/8")	Φ9.52(3/8")
		Gas	9.52(3/8")	Φ12.7(1/2")	Φ12.7(1/2")	Φ15.9(5/8")	Φ19(3/4")
Copper Pipe Length	m		25	25	25	30	50
REFRIGERANT INFORMATION							
Gas type			R410A	R410A	R410A	R410A	R410A
Gas weight	g		800	850	1200	1800	2730
COMPRESSOR INFORMATION							
Compressor		Type	DC INVERTER ROTARY	DC INVERTER TROPICAL ROTARY	DC INVERTER TROPICAL ROTARY	DC INVERTER TROPICAL ROTARY	DC INVERTER TROPICAL ROTARY
		Brand	TOSHIBA (GMCC)	TOSHIBA (GMCC)	TOSHIBA (GMCC)	TOSHIBA (GMCC)	TOSHIBA (GMCC)
CLIMATE CLASSES							
Weather		Area	NORMAL	TROPICAL	TROPICAL	TROPICAL	TROPICAL
APPLICABLE AREA							
Applicable Area	m2	Cooling Standard	10-20	16-23	24-35	31-45	36-53

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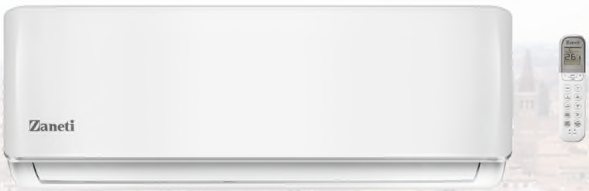
AIR CONDITIONING SYSTEMS

ITALY - Verona



WALL MOUNTED SPLIT (T3), ON/OFF, COOL-HEAT — INDOOR UNIT

- High Efficiency
- Energy Saving
- Turbo System
- Auto Restart
- 4D Air Flow
- Low Noise
- Golden Fin
- Vitamin C filter

R410A

WALL MOUNTED SPLIT (T3), ON/OFF, COOL-HEAT — OUTDOOR UNIT

- Functionality Up to 60°
- Tropical Compressor
- High Efficiency
- Energy Saving
- Turbo System
- Auto Restart
- Low Noise
- Golden Fin

60°

AIR CONDITIONING SYSTEMS

Specification			WALL MOUNTED SPLIT (T3), ON/OFF, COOL-HEAT			
MODEL NO.			ZMSA-12HO3RAAA	ZMSA-18HO3RAAA	ZMSA-24HO3RAAA	ZMSA-30HO3RAAA
CAPACITY						
Cooling Capacity		BTU / h	12000	18000	24000	30000
Heating Capacity		BTU / h	13000	19000	25000	31000
ELECTRICAL PARTS						
Power Supply		V,Ph,Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz
Power Input	(W)	Cooling	1025	1530	1960	2446
		Heating	945	1465	1860	2312
Operating Current	(A)	Cooling	4.3	6.7	8.8	10.5
		Heating	4.1	6.3	8.2	9.6
PERFORMANCE						
Air Flow Volume	(m3 / h)	Indoor (Tu/Hi/Mi/Lo)	585/520/465/370	850/780/650/550	1150/1020/950/850	1550/1450/1300/1050
Noise Level	[dB (A)]	Indoor (Tu/Hi/Mi/Lo)	39/38/35/27	45/44/38/33	49/47/45/41	52/50/47/40
		Outdoor	53	57	58	59
DIMENSION & WEIGHT & PIPING SIZE						
Net Dimension	(mm)	Indoor (WxDxH)	802x189x297	965x215x319	1080x226x335	1259x282x362
		Outdoor (WxDxH)	770x300x555	845x363x702	845x363x702	946x410x810
Net Weight	(kg)	Indoor	9.4/11.9	12.1/17	14.2/18.8	20.1/26.9
		Outdoor	36.5/39.6	48.1/54.8	51.1/58.7	62.5/71.7
Piping Size	[mm (inch)]	Liquid	Φ6.35(1/4")	Φ6.35(1/4")	Φ9.52(3/8")	Φ9.52(3/8")
		Gas	Φ12.7(1/2")	Φ12.7(1/2")	Φ15.9(5/8")	Φ15.9(5/8")
Copper Pipe Length	m		20	25	25	25
REFRIGERANT INFORMATION						
Gas type			R410A	R410A	R410A	R410A
Gas weight	g		1200	1400	1600	2200
COMPRESSOR INFORMATION						
Compressor		Type	TROPICAL ROTARY	TROPICAL ROTARY	TROPICAL ROTARY	TROPICAL ROTARY
		Brand	TOSHIBA (GMCC)	TOSHIBA (GMCC)	TOSHIBA (GMCC)	TOSHIBA (GMCC)
CLIMATE CLASSES						
Weather		Area	TROPICAL	TROPICAL	TROPICAL	TROPICAL
APPLICABLE AREA						
Applicable Area	m2	Cooling Standard	15-25	24-35	29-43	36-53

ITALY - Cinque terre

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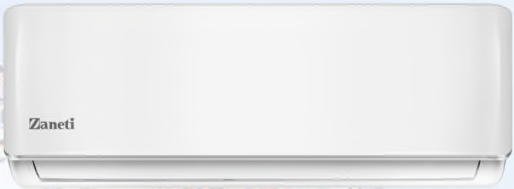
AIR CONDITIONING SYSTEMS



WALL MOUNTED SPLIT (T3), ON/OFF, COOL — INDOOR UNIT

- High Efficiency
- Energy Saving
- Turbo System
- Auto Restart
- 4D Air Flow
- Low Noise
- Golden Fin
- Vitamin C filter

WALL MOUNTED SPLIT (T3), ON/OFF, COOL — OUTDOOR UNIT

- Tropical Piston Compressor
- Functionality Up to 60°
- High Efficiency
- Energy Saving
- Turbo System
- Auto Restart
- Low Noise
- Golden Fin

AIR CONDITIONING SYSTEMS

Specification			WALL MOUNTED SPLIT (T3), ON/OFF, COOL			
MODEL NO.			ZMSA-18CO3PBAA	ZMSA-24CO3PBAA	ZMSA-32CO3PBAA	ZMSA-36CO3PBAA
CAPACITY						
Cooling Capacity		BTU / h	18000	24000	32000	36000
Heating Capacity		BTU / h				
ELECTRICAL PARTS						
Power Supply		V,Ph,Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz
Power Input	(W)	Cooling	1690	2220	2950	3300
		Heating				
Operating Current	(A)	Cooling	7.6	9.6	13.3	14.8
		Heating				
PERFORMANCE						
Air Flow Volume	(m3 / h)	Indoor (Tu/Hi/Mi/Lo)	830/800/630 /510	1150/1130/960/880	1500/1320/1195/970	1550/1480/1275/1035
Noise Level	[dB (A)]	Indoor (Tu/Hi/Mi/Lo)	45/43/38/35	48.5/48/43/42	51/48/45/40	52/50/46/40
		Outdoor				
DIMENSION & WEIGHT & PIPING SIZE						
Net Dimension	(mm)	Indoor (WxDxH)	965x215x319	1080x226x335	1259x282x362	1259x282x362
		Outdoor (WxDxH)	845x363x702	845x363x702	946x410x810	946x410x810
Net Weight	(kg)	Indoor	11.6/14.8	14/17.5	20.5/26.0	20.5/26.0
		Outdoor	52.6/55.7	55.1/58.2	70/75	73.4/79.1
Piping Size	[mm (inch)]	Liquid	Φ6.35/(1/4")	Φ9.52(3/8")	Φ9.52(3/8")	Φ9.52(3/8)
		Gas	Φ12.7(1/2")	Φ15.9(5/8")	Φ15.9(5/8")	Φ19(3/4")
Copper Pipe Length	m		15	20	20	20
REFRIGERANT INFORMATION						
Gas type			R22	R22	R22	R22
Gas weight	g		1150	1300	1980	2530
COMPRESSOR INFORMATION						
Compressor		Type	TROPICAL PISTON	TROPICAL PISTON	TROPICAL PISTON	TROPICAL PISTON
		Brand	KK	KK	KK	KK
CLIMATE CLASSES						
Weather		Area	Tropical	Tropical	Tropical	Tropical
APPLICABLE AREA						
Applicable Area	m2	Cooling Standard	25-36	30-44	39-58	40-70

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AIR CONDITIONING SYSTEMS

SMART CONTROL

DUCT SPLIT (T1), DC INVERTER, COOL-HEAT — INDOOR UNIT

- DC Inverter Product
- High Efficiency
- Auto Restart
- Golden Fin
- Low Noise
- Turbo System
- High Air Flow
- Fresh Air Intake
- 60% Energy Saving
- Smart Control System
- Water Leakage Control
- Ability to Connection Hot Water Coil

R410A

18, 24, 36, 42 (K)

60 (K)

DUCT SPLIT (T1), DC INVERTER, COOL-HEAT — OUTDOOR UNIT

- DC Inverter Compressor
- 60% Energy Saving
- High Efficiency
- Auto Restart
- Turbo System
- Golden Fin

SAVE ENERGY 60% SAVE MONEY

ITALY - Florence

AIR CONDITIONING SYSTEMS

Specification			DUCT SPLIT (T1), DC INVERTER, COOL-HEAT				
MODEL NO.			ZMDA-18HD1RANA	ZMDA-24HD1RANA	ZMDA-36HD1RANB	ZMDA-42HD1RANB	ZMDA-60HD1RANB
CAPACITY							
Cooling Capacity		BTU / h	18000(5400-22900)	24000(6900-28700)	36000(8100-38000)	42000(9400-44600)	60000(20000-62000)
Heating Capacity		BTU / h	20000(5780-23900)	25000(7130-29700)	37000(8500-39000)	43000(11900-48900)	62000(16000-70000)
ELECTRICAL PARTS							
Power Supply		V,Ph,Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz	380-415V,3Ph,50Hz
Power Input	(W)	Cooling	1540(530-2070)	2045(700-2780)	2672(890-3550)	3100(1200-4300)	4960(1274-6651)
		Heating	1540(490-1940)	1910(570-2430)	2400(780-3150)	3070(1050-4000)	4550(1042-6034)
Operating Current	(A)	Cooling	7.3(2.6-9.6)	9.5(3.3-12.7)	12.6(3.8-15.7)	14.5(5-20)	8.5(2-11)
		Heating	7.2(2.5-9)	8.9(2.7-11.2)	11.2(3.9-14.8)	14.6(5-18.5)	8.3(1.6-9.9)
PERFORMANCE							
Air Flow Volume	(m3 / h)	Indoor (Hi/Mi/Lo)	940/860/690	1100/780/490	1390/1110/750	1400/1150/750	2600/2210/1820
Noise Level	[dB (A)]	Indoor (Hi/Mi/Lo)	42/40/38	41/39/36	41/40/38	42/40/39	44/42/40
		Outdoor	56.5	60.5	59.5	61	62.5
DIMENSION & WEIGHT & PIPING SIZE							
Net Dimension	(mm)	Indoor (WxDxH)	880x674x210	1100x774x249	1360x774x249	1360x774x249	1200x874x300
		Outdoor (WxDxH)	800x333x554	845x363x702	946x410x810	946x410x810	952x415x1333
Net Weight	(kg)	Indoor	25.4/31	31.7/39.1	40.6/48.5	40.5/48.5	47.6/55.8
		Outdoor	35.5/38.4	49/51.5	62.9/68.5	67.2/72.9	112.8/126
Piping Size	[mm (inch)]	Liquid	Φ6.350(1/4")	Φ9.52(3/8")	Φ9.52(3/8")	Φ9.52(3/8")	Φ9.52(3/8")
		Gas	Φ12.7(1/2")	Φ15.9(5/8")	Φ15.9(5/8")	Φ15.9(5/8")	Φ15.9(5/8")
Copper Pipe Length	m		30	50	50	65	65
REFRIGERANT INFORMATION							
Gas type			R410A	R410A	R410A	R410A	R410A
Gas weight	g		1780	1950	2800	3200	4300
COMPRESSOR INFORMATION							
Compressor		Type	DC INVERTER ROTARY	DC INVERTER ROTARY	DC INVERTER ROTARY	DC INVERTER ROTARY	DC INVERTER ROTARY
		Brand	TOSHIBA (GMCC)	TOSHIBA (GMCC)	TOSHIBA (GMCC)	TOSHIBA (GMCC)	TOSHIBA (GMCC)
CLIMATE CLASSES							
Weather		Area	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
APPLICABLE AREA							
Applicable Area	m2	Cooling Standard	24-35	35-50	40-65	45-70	65-80

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AIR CONDITIONING SYSTEMS

18, 24, 36 (K)

48, 60 (K)

DUCT SPLIT (T1), ON / OFF, COOL-HEAT — INDOOR UNIT

- High Efficiency
- Energy Saving
- Auto Restart
- Golden Fin
- Low Noise
- Turbo System
- High Air Flow
- Fresh Air Intake
- Water Leakage Control
- Ability to Connection Hot Water Coil

18, 24, 36 (K)

48, 60 (K)

DUCT SPLIT (T1), ON / OFF, COOL-HEAT — OUTDOOR UNIT

- High Efficiency
- Energy Saving
- Auto Restart
- Turbo System
- Golden Fin

R410A

ITALY - Roma

AIR CONDITIONING SYSTEMS

Specification			DUCT SPLIT (T1), ON / OFF, COOL-HEAT				
MODEL NO.			ZMDA-18HO1RANA	ZMDA-24HO1RANA	ZMDA-36HO1SANA	ZMDA-48HO1SANA	ZMDA-60HO1SANA
CAPACITY							
Cooling Capacity		BTU / h	18000	24000	36000	48000	60000
Heating Capacity		BTU / h	19000	26000	39000	52000	60500
ELECTRICAL PARTS							
Power Supply		V,Ph,Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz	380-415V,3Ph,50Hz	380-415V,3Ph,50Hz
Power Input	(W)	Cooling	1520	2190	3400	4380	5430
		Heating	1450	2080	3300	4150	5130
Operating Current	(A)	Cooling	7.5	9.9	15	6.6	8.7
		Heating	7.1	9.5	14.5	6.2	8.2
PERFORMANCE							
Air Flow Volume	(m3 / h)	Indoor (Hi/Mi/Lo)	980/815/730	1360/1180/965	1836/1383/1160	2810/2555/2270	3150/2810/2555
Noise Level	[dB (A)]	Indoor (Hi/Mi/Lo)	44/41/39	43/40/37	48.8/43/39.3	51/49/46	52/50/48
		Outdoor	62	62	63.4	63	63
DIMENSION & WEIGHT & PIPING SIZE							
Net Dimension	(mm)	Indoor (WxDxH)	880×674×210	1100×774×249	1100x774x249	1200x625x380	1200x625x380
		Outdoor (WxDxH)	770x300x555	845x363x702	946x410x810	900x350x1170	900x350x1170
Net Weight	(kg)	Indoor	23.8/29.5	32.2/39	32.2/39.4	46/52.3	45.9/52.2
		Outdoor	36.5/38.8	52.7/56.1	79.5/85.3	93.2/105	97/108
Piping Size	[mm (inch)]	Liquid	Φ6.350(1/4")	Φ9.52(3/8")	Φ9.52(3/8")	Φ9.52(3/8")	Φ9.52(3/8")
		Gas	Φ12.7(1/2")	Φ15.9(5/8")	Φ19(3/4")	Φ19(3/4")	Φ19(3/4")
Copper Pipe Length	m		25	25	30	50	50
REFRIGERANT INFORMATION							
Gas type			R410A	R410A	R410A	R410A	R410A
Gas weight	g		1500	1800	2500	3250	3200
COMPRESSOR INFORMATION							
Compressor		Type	ROTARY	ROTARY	SCROLL	SCROLL	SCROLL
		Brand	TOSHIBA (GMCC)	TOSHIBA (GMCC)	COPELAND (EMERSON)	PANASONIC	PANASONIC
CLIMATE CLASSES							
Weather		Area	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
APPLICABLE AREA							
Applicable Area	m2	Cooling Standard	24-35	35-50	55-80	60-90	80-115

Zaneti

AIR CONDITIONING SYSTEMS

SMART CONTROL

18, 24, 36 (K)

48, 60 (K)

DUCT SPLIT (T3), ON / OFF, COOL — INDOOR UNIT

- High Efficiency
- Energy Saving
- Auto Restart
- Golden Fin
- Low Noise
- Turbo System
- High Air Flow
- Fresh Air Intake
- Smart Control System
- Water Leakage Control
- Ability to Connection Hot Water Coil

R410A

18, 24, 36 (K)

48, 60 (K)

DUCT SPLIT (T3), ON / OFF, COOL — OUTDOOR UNIT

- Functionality Up to 60°
- Tropical Compressor
- High Efficiency
- Energy Saving
- Auto Restart
- Turbo System
- Golden Fin

60°

ITALY - Pisa

AIR CONDITIONING SYSTEMS

Specification			DUCT SPLIT (T3), ON / OFF, COOL				
MODEL NO.			ZMDA-18CO3RANA	ZMDA-24CO3RANA	ZMDA-36CO3RANB	ZMDA-48CO3SANA	ZMDA-60CO3SANA
CAPACITY							
Cooling Capacity		BTU / h	18000	24000	36000	48000	60000
Heating Capacity		BTU / h					
ELECTRICAL PARTS							
Power Supply		V,Ph,Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz	380-415V,3Ph,50Hz	380-415V,3Ph,50Hz
Power Input	(W)	Cooling	1542	2045	2870	3940	4950
		Heating					
Operating Current	(A)	Cooling	6.9	9.1	14.9	7.3	8.2
		Heating					
PERFORMANCE							
Air Flow Volume	(m3 / h)	Indoor (Hi/Mi/Lo)	1029/881/705	1513/1344/1063	2190/1818/1400	2833/2377/1964	3291/2810/2355
Noise Level	[dB (A)]	Indoor (Hi/Mi/Lo)	44/41/37	43/41/37	49/47/44	53/51/48	53/50/48
		Outdoor	58	63	62	62	62
DIMENSION & WEIGHT & PIPING SIZE							
Net Dimension	(mm)	Indoor (WxDxH)	880x674x210	1100x774x249	1200x874x300	1200x625x380	1200x625x380
		Outdoor (WxDxH)	845x363x702	946x410x810	946x410x810	952x415x1333	952x415x1333
Net Weight	(kg)	Indoor	25.5/31.1	31.2/37.6	44.8/53.3	56/64.1	56.5/64.5
		Outdoor	49.1/52.4	58.7/64.4	69.6/74.4	103.4/116.8	112.5/125.6
Piping Size	[mm (inch)]	Liquid	Φ6.35(1/4")	Φ9.52(3/8")	Φ9.52(3/8")	Φ9.52(3/8")	Φ9.52(3/8")
		Gas	Φ12.7(1/2")	Φ15.9(5/8")	Φ19(3/4")	Φ22(7/8")	Φ22(7/8")
Copper Pipe Length	m		25	25	30	50	50
REFRIGERANT INFORMATION							
Gas type			R410A	R410A	R410A	R410A	R410A
Gas weight	g		1900	2100	3000	4100	4400
COMPRESSOR INFORMATION							
Compressor		Type	TROPICAL ROTARY	TROPICAL ROTARY	TROPICAL TWIN-ROTARY	TROPICAL SCROLL	TROPICAL SCROLL
		Brand	TOSHIBA (GMCC)	TOSHIBA (GMCC)	HITACHI (HIGHLY)	COPELAND	COPELAND
CLIMATE CLASSES							
Weather		Area	TROPICAL	TROPICAL	TROPICAL	TROPICAL	TROPICAL
APPLICABLE AREA							
Applicable Area	m2	Cooling Standard	29-42	35-58	62-89	76-105	92-126

Zaneti

AIR CONDITIONING SYSTEMS

FLOOR STANDING (T3), ON / OFF, COOL-HEAT — INDOOR UNIT

- High Efficiency
- Energy Saving
- Turbo System
- Auto Restart
- 4D Air Flow
- Low Noise
- Golden Fin
- Vitamin C filter

36 (K) 48, 60 (K)

FLOOR STANDING (T3), ON / OFF, COOL-HEAT — OUTDOOR UNIT

- Functionality Up to 60°
- Tropical Compressor
- High Efficiency
- Energy Saving
- Turbo System
- Auto Restart
- Low Noise
- Golden Fin

60°

ITALY - Milan

AIR CONDITIONING SYSTEMS

Specification			FLOOR STANDING (T3), ON / OFF, COOL-HEAT			
MODEL NO.			ZMFA-36HO3RANA	ZMFA-36HO3RBNA	ZMFA-48HO3SBNA	ZMFA-60HO3SBNA
CAPACITY						
Cooling Capacity		BTU / h	36000	36000	48000	60000
Heating Capacity		BTU / h	36000	38000	50000	63000
ELECTRICAL PARTS						
Power Supply		V,Ph,Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz	380-415V,3Ph,50Hz	380-415V,3Ph,50Hz
Power Input	(W)	Cooling	3480	3390	4580	5720
		Heating	3050	3020	4235	5050
Operating Current	(A)	Cooling	15.5	14.9	7.8	9.7
		Heating	14.0	13.1	7.1	8.5
PERFORMANCE						
Air Flow Volume	(m3 / h)	Indoor (Hi/Mi/Lo)	1870/1700/1350	1730/1520	1790/1575	2390/2030
Noise Level	[dB (A)]	Indoor (Hi/Mi/Lo)	52/42	51/48	53/50	54/50
		Outdoor	65	60	63	63
DIMENSION & WEIGHT & PIPING SIZE						
Net Dimension	(mm)	Indoor (WxDxH)	585x405x1830	550x418x1824	550x418x1824	600x455x1934
		Outdoor (WxDxH)	946x410x810	946x410x810	900x350x1170	952x415x1333
Net Weight	(kg)	Indoor	52.7/65	53.8/70.6	54/70.5	64/83
		Outdoor	68.6/73.2	70.8/76.6	97.7/109.1	116/128
Piping Size	[mm (inch)]	Liquid	Φ9.52(3/8")	Φ9.52(3/8")	Φ9.52(3/8")	Φ9.52(3/8")
		Gas	Φ19(3/4")	Φ19(3/4")	Φ19(3/4")	Φ19(3/4")
Copper Pipe Length	m		30	30	50	50
REFRIGERANT INFORMATION						
Gas type			R410A	R22	R22	R22
Gas weight	g		2600	3000	3600	4000
COMPRESSOR INFORMATION						
Compressor		Type	TROPICAL TWIN-ROTARY	TROPICAL ROTARY	TROPICAL SCROLL	TROPICAL SCROLL
		Brand	HITACHI	MITSUBISHI	PANASONIC	PANASONIC
CLIMATE CLASSES						
Weather		Area	TROPICAL	TROPICAL	TROPICAL	TROPICAL
APPLICABLE AREA						
Applicable Area	m2	Cooling Standard	52-76	40-59	55-81	77-113

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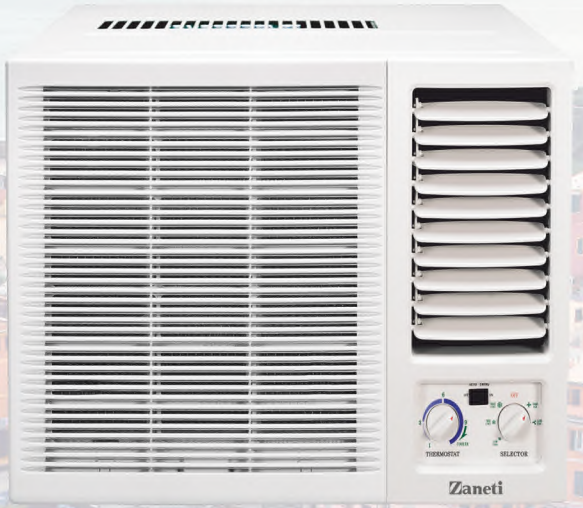
AIR CONDITIONING SYSTEMS



WINDOW TYPE (T3), ON / OFF, COOL

- Functionality Up to 60°
- Tropical Compressor
- High Efficiency
- Energy Saving
- Turbo System
- Auto Restart
- Auto Swing
- Low Noise
- Golden Fin

60°

ITALY - Genoa

AIR CONDITIONING SYSTEMS

Specification			WINDOW TYPE (T3), ON / OFF, COOL			
MODEL NO.			ZMWA-18CO3RBNA	ZMWA-24CO3RBNA	ZMWA-18CO3PBNA	ZMWA-24CO3PBNA
CAPACITY						
Cooling Capacity		BTU / h	18000	24000	18000	24000
Heating Capacity		BTU / h				
ELECTRICAL PARTS						
Power Supply		V,Ph,Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz
Power Input	(W)	Cooling	1720	2350	1790	2460
		Heating				
Operating Current	(A)	Cooling	7.6	10.2	7.9	10.4
		Heating				
PERFORMANCE						
Air Flow Volume	(m3 / h)	Indoor (Hi/Mi/Lo)	730/650/550	730/650/560	730/680/630	1015/950/875
Noise Level	[dB (A)]	Indoor (Hi/Mi/Lo)	56/52/50	55/52/50	59/58/57	63/62/61
		Outdoor	62	63	67	70
DIMENSION & WEIGHT & PIPING SIZE						
Net Dimension	(mm)	Indoor (WxDxH)	660x680x428	660x680x428	660x680x428	660x780x428
		Outdoor (WxDxH)				
Net Weight	(kg)		52/57	55/60	61.4/66	64/67
Piping Size	[mm (inch)]	Liquid				
		Gas				
Copper Pipe Length	m					
REFRIGERANT INFORMATION						
Gas type			R22	R22	R22	R22
Gas weight	g		670	720	580	800
COMPRESSOR INFORMATION						
Compressor		Type	TROPICAL ROTARY	TROPICAL ROTARY	TROPICAL PISTON	TROPICAL PISTON
		Brand	TOSHIBA (GMCC)	TOSHIBA (GMCC)	KK	KK
CLIMATE CLASSES						
Weather		Area	TROPICAL	TROPICAL	TROPICAL	TROPICAL
APPLICABLE AREA						
Applicable Area	m2	Cooling Standard	24-35	28-41	24-35	27-40

WHAT WE NEED KNOW ABOUT
Zaneti
During research and study on air conditioning systems for years Zaneti Company has been always looking for promotion of quality and efficiency of the devices in compliance with modern world technology and in accordance to climatic conditions in various regions around the world to be able to provide best choice to customers and to make buyers satisfied regarding their selection.

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