

# Tredis

Monosplit wall-mounted  
DC inverter Wi-Fi

2,6 kW÷6,3 kW



## MONOSPLIT



Wi-Fi  
as standard



SEER  
7.0



Automatic  
restart



Filters  
Silver Ion



Function  
Super Ioniser



3 speeds  
DC motor



Timer  
Function



Sleep  
Mode



Variable  
Speed



Dehumidification  
mode



Cooling  
mode



Heating  
mode



### Energy Performance

With a SEER value of 7.0, the Tredis range qualifies at the top of its category for energy savings and operating efficiency.

### Design Aesthetics

The essential and minimalist design, characterised by a perfect total-white colour scheme, combined with soft lines and the absence of continuity solutions, allow the integration of Tredis into any environment.

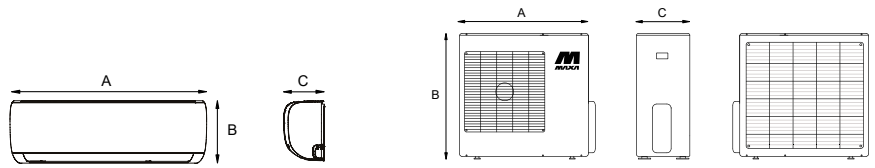


### Super Ioniser Function

Tredis systems are equipped with the Super Ioniser function. This technology emits a high concentration of positive and negative ions, purifying the indoor air of odours, dust and pollen, giving freshness to the room.

### Silver Ion Filters

Tredis systems are equipped with Silver Ion and Catechin filters to neutralise viruses and bacteria, fungus and spores. Silver Ion and Catechin help prevent the spread of viral diseases.



		TFL26R1 + UNIS26R	TFL35R1 + UNIS35R	TFL53R1 + UNIS53R	TFL70R1 + UNIS70R
Cooling capacity	kW	2,64	3,52	5,28	6,27
	BTU/h	9.000	12.000	18.000	24.000
Power input	kW	0,74	1,08	1,55	1,94
Absorbed current	A	4,95	5,10	6,7	10,9
S.E.E.R.		6,9 - A++	7,0 - A++	7,0 - A++	6,5 - A++
Heating capacity	kW	2,93	3,81	5,42	6,71
	BTU/h	10.000	13.000	18.500	22.900
Power input	kW	0,78	1,02	1,46	1,80
Absorbed current	A	3,5	3,66	6,5	9,3
S.C.O.P. (2)		4,0 - A+ / A+++	4,1 - A+ / A+++	4,0 - A+ / A+++	4,0 - A+ / A+++
INDOOR UNIT		TFL26R1	TFL35R1	TFL53R1	TFL70R1
Power supply	V~,Ph,Hz	230, 1, 50			
Air flow	m³/h	416/309/230	584/477/395	730/500/420	1020/830/640
Sound pressure	dB(A)	39/32/26	39,5/33/25	43/33,5/28	47/41,5/30,5
Dimensions AxBxC	mm	722x290x187	802x297x189	965x319x215	1.080x335x226
Kg	kg	7,3	8,6	10,9	13,7
OUTDOOR UNIT		UNIS26R	UNIS35R	UNIS53R	UNIS70R
Compressor		Rotary Inverter			
Power supply	V~, Ph, Hz	230, 1, 50			
Air flow	m³/h	1750	1800	2100	3500
Sound power	dB(A)	64	65	65	67
Outdoor temp. *	°C (coo)	-15 / +50	-15 / +50	-15 / +50	-15 / +50
	°C (hea)	-15 / +24	-15 / +24	-15 / +24	-15 / +24
Piping lenght	m	≤ 25	≤ 25	≤ 30	≤ 30
Diff. in level	m	≤ 10	≤ 10	≤ 20	≤ 20
Refrigerant q.ty	R32/g	550	550	1100	1450
Gas pipe (1)	mm / inch	Φ9.53(3/8")	Φ9.53(3/8")	Φ12.7(1/2")	Φ15.9(5/8")
Liquid pipe	mm / inch	Φ6.35(1/4")	Φ6.35(1/4")	Φ6.35(1/4")	Φ9.53(3/8")
Dimensions AxBxC **	mm	720x495x270	720x495x270	805x554x330	890x673x324
Kg	kg	23,2	23,2	33,5	43,9

\* Operating limits

(1) Please refer to the table of indoor units for the piping section

(2) Average climatic conditions / warm climatic conditions

Cooling test conditions: in 27°C d.b. / 19,5°C w.b. - out 35°C d.b. / 24°C w.b. - Heating test conditions: in 20°C d.b. - out 7°C d.b. / 6°C w.b.

For the consumption of the system refer to the label of the outdoor

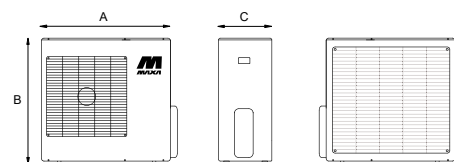
\*\* The width measurement does not include attachments.

# Outdoor Unit

## Multisplit DC inverter from 2 to 5 internal units

4,1 kW ÷ 12,3 kW

**MULTISPLIT**



		EXT2M42R	EXT2M53R	EXT3M53R	EXT3M62R	EXT3M80R1	EXT4M82R	EXT4M105R	EXT5M120R
Cooling capacity	kW	4,10	5,27	5,27	6,29	7,91	8,18	10,54	12,30
	BTU/h	14.000	18.000	18.000	21.000	27.000	28.000	36.000	42.000
Power input	kW	1,27	1,63	1,40	1,95	2,45	2,55	3,81	3,81
Absorbed current	A	5,52	7,10	6,20	9,00	13,70	11,00	15,00	16,00
S.E.E.R.		5,6 - A+	6,1 - A++	6,1 - A++	6,1 - A++	6,1 - A++	6,1 - A++	6,2 - A++	6,1 - A++
Heating capacity	kW	4,39	5,56	5,27	6,44	8,20	8,79	10,84	12,30
	BTU/h	15.000	19.000	18.000	22.000	28.000	30.000	37.000	42.000
Power input	kW	1,18	1,39	1,30	1,78	2,10	2,05	2,76	3,30
Absorbed current	A	5,15	6,1	5,9	8,5	12,5	9,0	12,1	14,6
S.C.O.P. Average		3,8 - A	3,8 - A+	4,0 - A+	4,0 - A+	4,0 - A+	3,8 - A	3,8 - A	3,5 - A
S.C.O.P. Warmer		4,6 - A++	5,1 - A+++	5,1 - A+++	4,8 - A++	5,1 - A+++	4,6 - A++	5,2 - A+++	5,1 - A+++
Max indoor units		2	2	3	3	3	4	4	5
Compressor		Rotary Inverter							
Power supply	V~, Ph, Hz	230, 1, 50							
Air flow	m³/h	2200	2100	2100	3000	3000	3800	4000	3850
Sound power	dB(A)	64	65	65	65	67	67	67	69
Outdoor temp. *	°C (coo)	-15 / +50	-15 / +50	-15 / +50	-15 / +50	-15 / +50	-15 / +50	-15 / +50	-15 / +50
	°C (hea)	-15 / +24	-15 / +24	-15 / +24	-15 / +24	-15 / +24	-15 / +24	-15 / +24	-15 / +24
Refrigerant q.ty	R32/g	1100	1250	1500	1500	1720	2100	2100	2900
Additional charge	g/m	12	12	12	12	12	12	12	12
Max. length with standard load	m	15	15	15	22,5	22,5	30	30	37,5
Max length for all indoor units	m	40	40	60	60	60	80	80	80
Max length for each unit	m	25	25	30	30	30	35	35	35
Max difference between inside and outside	m	15	15	15	15	15	15	15	15
Diff. in level between indoor units	m	10	10	10	10	10	10	10	10
Gas pipe (1)	mm / inch	Φ9,53(3/8")	Φ9,53(3/8")	Φ9,53(3/8")	Φ9,53(3/8")	Φ9,53(3/8")	Φ3x9,53+1x12,7 3x3/8"+1 x1/2"	Φ3x9,53+1x12,7 3x3/8"+1 x1/2"	Φ4x9,53+1x12,7 3x3/8"+1 x1/2"
Liquid pipe	mm / inch	Φ6,35(1/4")	Φ6,35(1/4")	Φ6,35(1/4")	Φ6,35(1/4")	Φ6,35(1/4")	4x Φ6,35 4x1/4"	4x Φ6,35 4x1/4"	4x Φ6,35 5x1/4"
Dimensions AxBxC	mm	800x554x333	800x554x333	805x554x333	845x702x363	845x702x363	946x810x410	946x810x410	946x810x410
Kg	kg	31,8	35,5	36,2	46,8	51,1	62,1	68,8	74,1

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# Tredis

Wall-mounted internal unit  
with DC fan, Wi-Fi

2,6 kW÷6,3 kW



## MULTISPLIT



Wi-Fi  
as standard



SEER 7.0



Automatic  
restart



Filters  
Silver Ion



Super Ionizer  
function



3 speeds  
DC motor



Timer  
Function



Sleep  
Mode



Variable speed



Dehumidification  
mode



Cooling  
mode



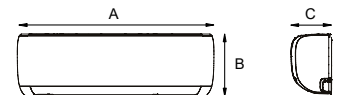
Heating  
mode

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