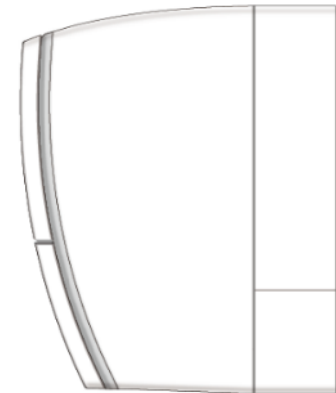


# Product Information MSZ-FT

## Wall-mounted unit



WI-FI INTERFACE

## Key Features

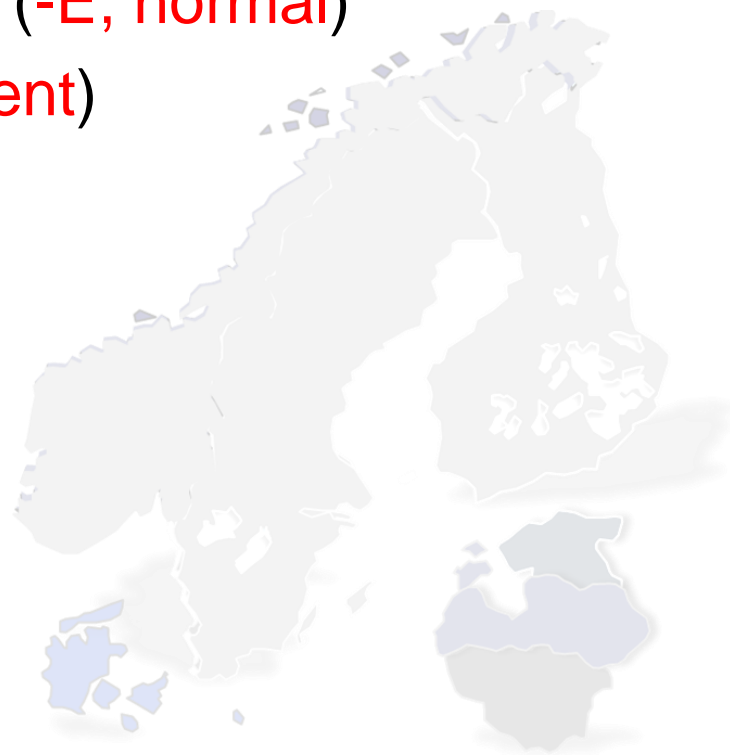
- Wall-mounted
- Low build
- Hyper Heating
- R32 refrigerant
- SC-version for Nordic climate
- Silver-ionized air purifier filter
- I-save mode
- Circulator mode
- Night mode
- 10°C Heating
- Backlight remote controller
- Built-in WiFi

TIME FOR  
**R32**

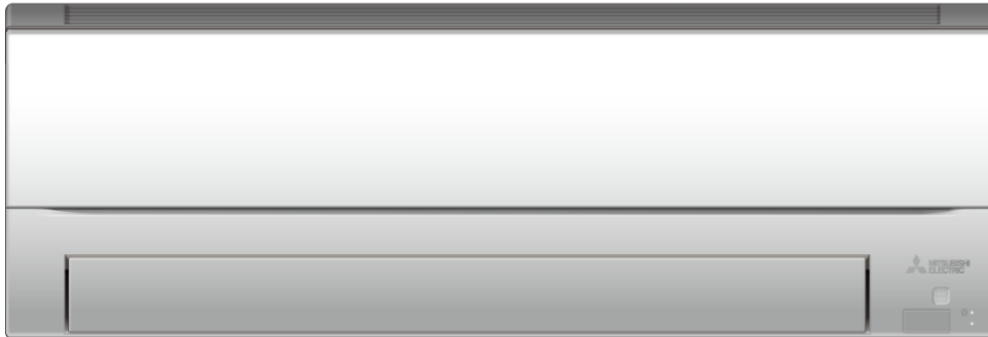
## SC-version Introduction

Difference from standard version (-E)

- Model name identification (e.g. MSZ-25FT-**SC**)
- Longer length connecting pipe (-E, **normal**)
- Circulation mode (-E, **not present**)
- Local language manuals

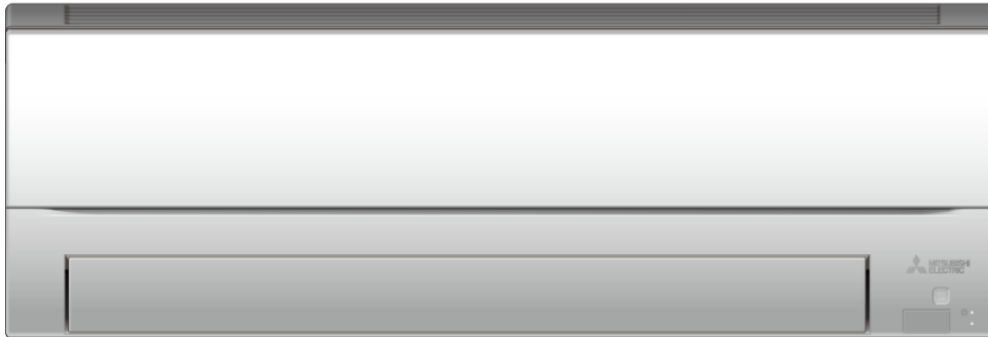


## Product Overview



- Model name: **MSZ-FTXXVGK-SC/MUZ-FTXXVGHZ-SC**
- Capacity: 25/35/50
- Size IU (mm): H280 x W838 x D229
- Size OU (mm):
  - **25**: H550 x W800 x D285
  - **35/50**: H714 x 800 x D285
- Weight:
  - **IU** 10kg,
  - **OU** 36/40kg
- **MXZ-connection (R32) available (tentative) from FY22**

## Sales Pitch



- Low build height – for installing over doors, access to replacement market
- Good heating performance at low ambient
- SC-model with Nordic adaptations for better installation/usability
- R32 refrigerant with lower GWP for environmental adaptation demand

# Specs (Tentative)

		MSZ-FT25VGK MUZ-FT25VGHZ	MSZ-FT35VGK MUZ-FT35VGHZ	MSZ-FT50VGK MUZ-FT50VGHZ		
COOL	CAPACITY[kW]		2.5	3.5	5.0	
		Min.	0.8	0.8	0.8	
		Max.	3.5	3.8	5.0	
	SEER		8.6	8.6	7.2	
	RANK		A+++	A+++	A++	
	SOUND PRESSURE [dB(A)]	IN	Shi	46	47	48
		OUT	SLo	19	19	28
HEAT	CAPACITY[kW]		3.2	4.0	5.0	
		Min.	0.9	0.9	0.9	
		Max.(7°C)	6.2	6.6	7.8	
		Max.(-15°C)	3.6	4.4	5.0	
		Max.(-25°C)	3.0	3.4	3.6	
	P design H		3.2	4.0	5.0	
	SCOP		4.6	4.6	4.3	
	RANK		A++	A++	A+	
	SOUND PRESSURE [dB(A)]	IN	Shi	49	52	54
		OUT	SLo	19	19	28
	IN- DOOR	DIMENSION(H*W*D) [mm]		280*838*229	280*838*229	280*838*229
WEIGHT[kg]			10	10	10	
OUT- DOOR EXT.PIPE	DIMENSION(H*W*D) [mm]		550*800*285	714*800*285	714*800*285	
	WEIGHT[kg]		36	40	40	
	PIPING		φ6.35/φ9.52	φ6.35/φ9.52	φ6.35/φ9.52	
	Max.LENGTH /HEIGHT		20m /12m	20m/12m	30m/15m	
OPERATION RANGE	COOL	[°C]	-10~46	-10~46	-10~46	
	HEAT	[°C]	-25~24	-25~24	-25~24	

**CONFIDENTIAL**

COPYRIGHT © 2012 MITSUBISHI ELECTRIC CORPORATION. ALL RIGHTS RESERVED.

Comparison MSZ-FH/MSZ-FT (TENTATIVE ACCORDING TO AVAILABLE DATA)								
Product name		MSZ-FH25VEHZ	MSZ-FH35VEHZ	MSZ-FH50VEHZ	MSZ-FT25VGHZ	MSZ-FT35VGHZ	MSZ-FT50VGHZ	
Indoor unit		MSZ-FH25VE	MSZ-FH35VE	MSZ-FH50VE	MSZ-FT25VGK	MSZ-FT35VGK	MSZ-FT50VGK	
Outdoor unit		MUZ-FH25VEHZ	MUZ-FH35VEHZ	MUZ-FH50VEHZ	MUZ-FT25VGHZ	MUZ-FT235GHZ	MUZ-FT50VGHZ	
HEATING	Design Load (P-design)	kW	3,2	4	6	3,2	4	5
	SCOP*	SCOP	A++ / 4,9	A++ / 4,8	A+ / 4,2	A++ / 4,6	A++ / 4,6	A+ / 4,3
	Rated Capacity (kW)	kW	3,2	4	6	3,2	4	5
	Capacity at -15°C	kW	3,2	4	6	3,6	4,4	5
	Capacity at -25°C	kW	1,9	2,8	3,9	3	3,4	3,6
	Capacity (Min-Max)	kW	1,0 - 6,3	1,0 - 6,6	1,7 - 8,7	0,9 - 6,2	0,9 - 6,6	0,9 - 7,8
COOLING	Design Load (P-design)	kW	2,5	3,5	5	2,5	3,5	5
	SEER	SEER	A+++ / 9,1	A+++ / 8,9	A+++ / 7,2	A+++ / 8,6	A+++ / 8,6	A++ / 7,2
	Rated Capacity (kW)	kW	2,5	3,5	5	2,5	3,5	5
	Capacity (Min - Max)	kW	0,8 - 3,5	0,8 - 4,0	1,9 - 6,0	0,8 - 3,5	0,8 - 3,8	0,8 - 5
INDOOR	Dimensions (W x H x D)	mm	925 x 305 (+17) x 234	925 x 305 (+17) x 234	925 x 305 (+17) x 234	838 x 280 x 229	838 x 280 x 229	838 x 280 x 229
	Weight	kg	13,5	13,5	13,5	10	10	10
	Sound level (SPL) (Low - High)	dB(A)	20 - 24 - 29 - 36 - 44	21 - 24 - 29 - 36 - 44	25 - 29 - 34 - 39 - 46	19 - 49 (TBC)	19 - 52 (TBC)	28 - 54 (TBC)
	Sound Level (PWL)	dB(A)	58	58	60			
OUTDOOR	Dimensions (W x H x D)	mm	800 x 550 x 285	800 x 550 x 285	840 x 880 x 330	800 x 550 x 285	800 x 714 x 285	800 x 714 x 285
	Weight	kg	37	37	55	36	40	40
	Sound level (SPL) (Low - High)	dB(A)	49	50	54	60	60	60
	Sound Level (PWL)	dB(A)	46	49	51	49	52	52
Operation range (lowest, heating/cooling)	°C	-25 / -10	-25 / -10	-25 / -10	-25 / -10	-25 / -10	-25 / -10	-25 / -10
Piping	tum	1/4" / 3/8"	1/4" / 3/8"	1/4" / 1/2"	1/4" / 1/2"	1/4" / 1/2"	1/4" / 1/2"	
Maximum pipe length	m	20	20	30	20	20	30	
Maximum pipe height	m	12	12	15	12	12	15	
Refrigerant / Weight (Kg)		R410A / 1.15	R410A / 1,15	R410A / 1,55	R32 / (TBC)	R32 / (TBC)	R32 / (TBC)	

# Schedule

- **Ex works JUN 2020**
- **Promotional material Factory JUN 2020**
  - Product leaflet
  - Hyper Heating movie for LN/FT
- **Promotional material MEU-SWE**
  - Summer 2020 (TBC)
- **Sales start (all branches) SEP 2020**

