

TECHNICAL DATA //



Ruby Red



Pearl White



Natural White



Onyx Black

R 32

Pre-charged



Indoor unit name		MSZ-LN25VG R/V/W/B*		MSZ-LN35VG R/V/W/B*		MSZ-LN50VG R/V/W/B*		MSZ-LN60VG R/V/W/B*
Outdoor unit name / Hyper Heating outdoor unit name		MUZ-LN25VG	MUZ-LN25VGHZ	MUZ-LN35VG	MUZ-LN35VGHZ	MUZ-LN50VG	MUZ-LN50VGHZ	MUZ-LN60VG
Cooling	Cooling capacity (kW)	2.5 (1.0–3.5)	2.5 (0.8–3.5)	3.5 (0.8–4.0)	3.5 (0.8–4.0)	5.0 (1.0–6.0)	5.0 (1.4–5.8)	6.1 (1.4–6.9)
	Power consumption (kW)	0.485	0.485	0.820	0.820	1.380	1.380	1.790
	SEER	10.5	10.5	9.5	9.4	8.5	7.6	7.5
	Energy Efficiency Class	A+++	A+++	A+++	A+++	A+++	A++	A++
	Application area (°C)	-10 ~ +46	-10 ~ +46	-10 ~ +46	-10 ~ +46	-10 ~ +46	-10 ~ +46	-10 ~ +46
Heating	Heating capacity (kW)	3.2 (0.8–5.4)	3.2 (1.0–6.3)	4.0 (1.0–6.3)	4.0 (1.0–6.6)	6.0 (1.0–8.2)	6.0 (1.8–8.7)	6.8 (1.8–9.3)
	Heating capacity at -10°C (kW)	3.0	3.2	3.6	4.0	4.5	6.0	6.0
	Power consumption (kW)	0.580	0.580	0.800	0.800	1.480	1.480	1.810
	SCOP	5.2	5.2	5.1	5.1	4.6	4.6	4.6
	Energy Efficiency Class	A+++	A+++	A+++	A+++	A++	A++	A++
	Application area (°C)	-15 ~ +24	-25 ~ +24	-15 ~ +24	-25 ~ +24	-15 ~ +24	-25 ~ +24	-15 ~ +24

Indoor unit name		MSZ-LN25VG R/V/W/B*		MSZ-LN35VGR/V/W/B*		MSZ-LN50VG R/V/W/B*		MSZ-LN60VG R/V/W/B*
Air volume in cooling mode (m³/h)	L/H	258/528		258/528		342/636		426/762
Sound pressure level, cooling/heating (dB[A])**	L/H	19/36		19/36		27/39		29/45
Dimensions (mm)	W/D/H	890/233/307		890/233/307		890/233/307		890/233/307
Weight	(kg)	15.5		15.5		15.5		15.5
Outdoor unit names / Hyper Heating outdoor unit names		MUZ-LN25VG	MUZ-LN25VGHZ	MUZ-LN35VG	MUZ-LN35VGHZ	MUZ-LN50VG	MUZ-LN50VGHZ	MUZ-LN60VG
Sound pressure level, cooling / heating	(dB[A])	46/49	46/49	49/50	49/50	51/54	51/54	55/55
Dimensions (mm)	W/D/H	800/285/550	800/285/550	800/285/550	800/285/550	800/285/714	840/330/880	840/330/880
Weight	(kg)	35	35	35	36	40	55	55
Refrigerant type / refrigerant quantity (kg) / max. quantity (kg) / GWP / CO ₂ equivalent (t) / CO ₂ equivalent max. (t)		R32/1/1.26 675/0.68/0.85	R32/1/1.26 675/0.68/0.85	R32/1/1.26 675/0.68/0.85	R32/1/1.26 675/0.68/0.85	R32/1.25/1.51 675/0.84/1.02	R32/1.45/1.77 675/0.98/1.20	R32/1.45/1.77 675/0.98/1.20

* Colour designation in last letter of model name: R for Ruby Red, V for Pearl White, W for Natural White and B for Onyx Black.

** Sound pressure level for indoor unit measured 1 m in front of the unit and 0.8 m below the unit in cooling operation.