

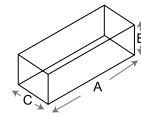
Lys R32

Condizionatore mono DC con predisposizione WiFi

Mono DC air conditioner with WiFi predisposition

2,7 kW÷5,8 kW

NEW



	A	B	C	
	Interna Indoor			
	mm	mm	mm	kg
LDL26R2	805	285	194	7,6
LDL35R2	805	285	194	7,6
LDL53R2	957	302	213	10
LDL70R2	1.040	327	220	12,3

Caratteristiche tecniche

- Funzionamento silenzioso: 20 dBA alla minima velocità
- Classe energetica A+++
- Eccezionali prestazioni in raffreddamento/riscaldamento, questa gamma garantisce ottime prestazioni anche con temperature esterne fino a -15°C.
- Funzione Sleep
- Funzione ECO
- La funzione di timer permette di programmare accensione e spegnimento del climatizzatore.
- Il tasto Turbo permette il raggiungimento molto più veloce della temperatura impostata in modalità raffreddamento
- Predisposizione Wifi

Technical Features

- Silent operation: 20 dBA at the minimum speed
- Energy Class A+++
- Exceptional cooling/heating performance, these units can work during winter in heating mode operation at outdoor temperature down to -15°C.
- Sleep function
- ECO function
- The timer function allows you to set the power on/off time of the air conditioner.
- The turbo button allows you to achieve the setting temperature rapidly in cooling mode.
- WiFi predisposition

		LDL26R2	LDL35R2	LDL53R2	LDL70R2	
Potenza frigorifera	kW	2,77 (0,90~3,39)	3,46 (1,11~4,16)	5,27(3,39~5,83)	5,86 (2,08~7,91)	Kühlleistung
Cooling capacity	Kfrig/h	2,37 (0,78~2,92)	2,96 (0,958~3,58)	4,50 (2,91~5,01)	5,01 (1,79~6,80)	Potencia frigorífica
Puissance frigorifique	KBtu/h	9,45 (3,09~11,59)	11,80 (3,79~14,19)	17,97 (11,57~19,89)	19,98 (7,09~26,99)	Potência de refrigeração
Pot. assorbita / Power input / Puiss. absorbée	kW	0,76 (0,10~1,24)	1,06 (0,13~1,58)	1,55 (0,56~2,05)	1,80 (0,42~3,15)	Leistungsaufnahme / Pot. absorbida / Pot. absorbida
Corr. assorbita / Absorbed current / Cou. absorbé	A	3,34 (0,4~5,4)	4,62 (0,5~6,9)	6,7 (2,4~8,9)	7,86 (1,8~13,8)	Stromaufnahme / Corr. absorbida / Corr. absorbida
S.E.E.R.		6,3 - A++	6,1 - A++	7,4 - A++	6,1 - A++	S.E.E.R.
Potenza calorifica	kW	2,93 (0,82~3,369)	3,57 (1,08~4,22)	4,97 (3,10~5,85)	6,00 (1,61~7,91)	Heizleistung
Heating capacity	Kcal/h	2,50 (0,70~2,89)	3,05 (0,93~3,63)	4,25 (2,66~5,03)	5,13 (1,38~6,80)	Potencia calorífica
Puissance calorifique	KBtu/h	9,99 (2,79~11,49)	12,17 (3,70~14,40)	16,95 (10,58~19,96)	20,46 (5,49~26,99)	Potência calorífica
Pot. assorbita / Power input / Puiss. absorbée	kW	0,73 (0,12~1,20)	0,96 (0,10~1,68)	1,29 (0,78~2,00)	1,60 (0,30~2,75)	Leistungsaufnahme / Pot. absorbida / Pot. absorbida
Corr. assorbita / Absorbed current / Cou. absorbé	A	3,18 (0,5~5,2)	4,19 (0,4~6,9)	5,64 (3,4~8,7)	6,99 (1,3~12,2)	Stromaufnahme / Corr. absorbida / Corr. absorbida
S.C.O.P. Fascia media / Average / Moyenne		4,0 - A+	4,0 - A+	4,0 - A+	4,0 - A+	S.C.O.P. Mittelwert / Media / Média
S.C.O.P. Fascia calda / Warmer / Chaud		5,0 - A+++	5,0 - A+++	5,0 - A+++	5,0 - A+++	S.C.O.P. Wärmer / Cálido / Aquecedor
Compressore / Compressor / Compresseur		Rotary				Verdichter / Compresor / Compresor
Alimentazione / Power supply / Alimentation	V~,Ph,Hz	230, 1, 50				Versorgung / Alimentación / Alimentação
Portata d'aria / Air flow / Débit d'air	m³/h	466/360/325	540/430/314	840/680/540	980/817/662	Luftdurchflussmenge / Caudal de aire / Cap. ar
Press. sonora / Sound pressure / Pression sonore		55,5	56,0	56,0	59,0	Geräuschentwicklung / Nivel de ruido / Rumorositade
Interna / Indoor / Intérieure	dB(A)	38,5/32/25	40,5/34,5/25	42,5/36/26	45/40,5/36	Inneneinheit / Interna / Interna
Temp. esterna / Outdoor temperature / Temp. extérieure*	°C	-15 / +50	-15 / +50	-15 / +50	-15 / +50	* Außentemperatur / Temp. esterna / Temp. externa
Q.tà refrigerante / Refrigerant q.ty / Q. frigorigène	R32/g	550	550	1080	1420	Kältemittels / Cant. refrigerante / Quant. refrigerante
Lungh. tubaz. / Piping lenght / Longueur tuyauterie	m	≤ 25	≤ 25	≤ 30	≤ 50	Rohrleitungslänge / Long.conduct. / Compr. conducto
Disl. tra unità / Diff. in level / Dénivellation entre les unités	m	≤ 10	≤ 10	≤ 20	≤ 25	Höhenunterschied / Desniv. entre / Gradiente entre unid.
Attacchi gas / Gas pipe / Raccords gaz	inch / mm	Φ9.35(3/8")	Φ9.35(3/8")	Φ12(1/2")	Φ15,9(5/8")	Gasanschlüsse / Enganches gas / Ligações gás
Attacchi liquido / Liquid pipe / Raccords liquide	inch / mm	Φ6.35(1/4")	Φ6.35(1/4")	Φ6.35(1/4")	Φ9.35(3/8")	Liquidanschlüsse / Enganches líquido / Ligações líquido

* Limiti di funzionamento / Operating limits / Limites de fonctionnement / Betriebs-grenzwerte / Limites de funcionamiento / Limites de fonctionnement

Condizioni di prova raffreddamento: int. 27°C b.s. / 19,5°C b.u. - est. 35°C b.s. / 24°C b.u. - Condizioni di prova riscaldamento: int. 20°C b.s. - est. 7°C b.s. / 6°C b.u. | 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. | Conditions d'essai refroidissement: int. 27°C b.s. / 19,5°C b.h. - ext. 35°C b.s. / 24°C b.h. - Conditions d'essai chauffage: int. 20°C b.s. - ext. 7°C b.s. / 6°C b.h. | Prüfbedingungen Kühlung: in 27°C d.b. / 19,5°C w.b. - out 35°C d.b. / 24°C w.b. - Prüfbedingungen Heizung: in 20°C d.b. - out 7°C d.b. / 6°C w.b. | Condiciones de prueba refrigeración: int. 27°C b.s. / 19,5°C b.u. - ext. 35°C b.s. / 24°C b.u. - Condiciones de prueba calefacción: int. 20°C b.s. - est. 7°C b.s. / 6°C b.u. | Condições de prova arrefecimento: int. 20°C d.b. / 19,5°C w.b. - ext. 35°C d.b. / 24°C w.b. - Condições de prova aquecimento: int. 20°C d.b. - ext. 7°C d.b. / 6°C w.b.