

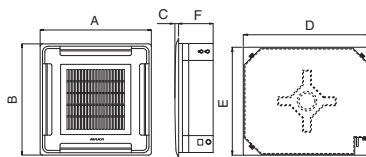
Cassette Compatibile R32/R410A

3,5 kW ÷ 10,0 kW

Cassette gamma commerciale
Commercial series cassette



Mod. super slim



	A	B	C	D	E	F	kg
CSDS35R	647	647	50	570	570	260	18,7
CSDS53R	647	647	50	570	570	260	18,7
CSDS71R	950	950	55	840	840	245	23
CSDS105R	950	950	55	840	840	245	27,5

CARATTERISTICHE TECNICHE

- Climatizzatore Super 3D DC inverter
- Gas refrigerante R410A o R32
- Classe energetica A, grazie alla tecnologia DC inverter permette un risparmio energetico fino al 70% rispetto ad un tradizionale condizionatore.
- Installazione ideale per controsoffitti
- Flusso d'aria su tutti e quattro i lati
- Pannello ultrapiatto
- Pompa di scarico condensa
- Classe A+++ in climi mediterranei (SCOP)
- Funzione di auto restart
- Super slim da taglia 71
- Con predisposizione Wifi e Twin.

TECHNICAL FEATURES

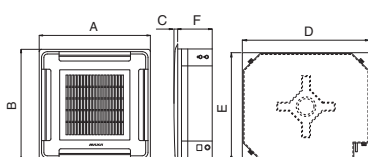
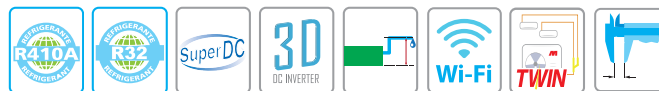
- Super 3D Dc Inverter air conditioner
- Refrigerant gas R410A or R32
- A energy class thanks to the DC Inverter technology allows an energetic saving until 70% compared to a traditional air conditioner.
- Silenced working
- Ideal installation for dropped ceiling
- 360° air flow
- Flat panel
- Condensate drain pump
- A+++ class on warmer countries (SCOP)
- Auto restart function
- Super slim from sizes 71
- With Wifi and Twin predisposition.

CSDS35R CSDS53R CSDS71R CSDS105R

		CSDS35R	CSDS53R	CSDS71R	CSDS105R	
Potenza frigorifera nominale	kW	3,5 (1,5~5,2)	5,2 (2,9~5,7)	7,0 (2,2~8,2)	10,5 (2,6~12,0)	Nominale kühlleistung
Nominal cooling capacity	Kfrig/h	3,0 (1,2~4,4)	4,5 (2,4~4,9)	6,0 (1,9~7,0)	9,0 (2,2~10,3)	Potencia frigorífica nominal
Puissance frigorifique nominale	KBTU/h	12,0 (5,1~17,7)	18,0 (9,8~19,4)	23,9 (7,0~28,0)	35,9 (9,0~41,0)	Potência de refrigeração nominal
Pot. assorbita / Power input / Puiss. absorbée *	kW	0,8	1,6	2,1	3,7	* Leistungsaufnahme / Pot. absorbida / Pot. absorvida
Corr. assorbita / Absorbed current / Cou.absorbé *	A	3,8	7,2	9,5	16,3	* Stromaufnahme / Corr. absorbida / Corr. absorvida
S.E.E.R.		6,10 - A+++	6,10 - A+++	6,10 - A+++	6,10 - A+++	S.E.E.R.
Potenza calorifica	kW	4,1 (1,5~5,5)	5,4 (2,3~6,1)	7,6 (2,4~8,6)	11,1 (2,9~13,1)	Heizleistung
Heating capacity	Kcal/h	3,5 (1,2~4,7)	4,6 (1,9~5,2)	6,5 (2,0~7,4)	9,5 (2,5~11,3)	Potencia calorífica
Puissance calorifique	KBTU/h	14,0 (5,1~18,7)	18,5 (7,8~20,8)	25,9 (8,2~29,5)	37,9 (10,0~45,0)	Potência calorífica
Pot. assorbita / Power input / Puiss. absorbée *	kW	1,1	1,4	2,0	2,9	* Leistungsaufnahme / Pot. absorbida / Pot. absorvida
Corr. assorbita / Absorbed current / Cou.absorbé *	A	5,0	6,4	8,9	12,9	* Stromaufnahme / Corr. absorbida / Corr. absorvida
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		5,1 - A+++	5,1 - A+++	5,1 - A+++	5,1 - A+++	S.C.O.P. Wärmer / Cálido / Aquecedor
Alimentazione / Power supply / Alimentation	V~, Ph, Hz	230, 1, 50	230, 1, 50	230, 1, 50	230, 1, 50	Versorgung / Alimentación / Alimentação
Portata d'aria / Air flow / Débit d'air	m³/h	617/504/416	680/560/500	1378/1200/1032	1775/1620/1438	Luftdurchflussmenge / Caudal de aire / Cap. ar
Press. sonora / Sound pressure / Émission sonore	dB(A)	43/39/35	44/42/41	47/43/40	52/49/46	Geräuschentwicklung / Nivel de ruido / Rumorosidade
Lungh. tubaz. / Piping length / Longeur tuyauterie	m	≤ 25	≤ 30	≤ 50	≤ 65	Rohrleitungslänge / Long.conduct. / Compr. conducto
Disl. tra unità / Diff. in level / Dénivelation entre les unités	m	≤ 10	≤ 20	≤ 25	≤ 30	Höhenunterschied / Desniv. entre un. / Gradiente un.
Attacchi gas / Gas pipe / Raccords gaz	inch / mm	3/8 / 9,53	1/2 / 12,7	5/8 / 16	5/8 / 16	Gasanschlüsse / Enganches gas / Ligações gás
Attacchi liquido / Liquid pipe / Raccords liquide	inch / mm	1/4 / 6,35	1/4 / 6,35	3/8 / 9,53	3/8 / 9,53	Liquidanschlüsse / Enganches líquido / Ligações líquido

* Valore riferito alla somma degli assorbimenti unità esterna+unità interna (alimentazioni separate) / * Value referred to the sum of the absorptions external unit + internal unit (separate supplies) / * Valeur référée à la somme de l'unité externe d'absorptions + unité interne (fouritures séparées) / * Wert bezogen auf die Summe der Absorptionen externe Einheit + interne Einheit (separate Versorgung) / * Valor referido a la suma de las absorciones unidad externa + unidad interna (suministros separados) / * Valor referido a soma das absorções unidade exte rna + unidade interna (suprimentos separados)
 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 d.b. - 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.
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Casseta gamma commerciale
Commercial series cassette



	A	B	C	D	E	F	kg
CSDS105R	950	950	55	840	840	245	27,5
CSD140R	950	950	55	840	840	287	29
CSD176R	950	950	55	840	840	287	29,7

CARATTERISTICHE TECNICHE

- Climatizzatore Super 3D DC inverter
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- Funzione di auto restart
- Super slim
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- Silenced working
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- Flat panel
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- A+++ class on warmer countries (SCOP)
- Auto restart function
- Super slim
- With Wifi and Twin predisposition.

CSDS105R CSD140R CSD176R

		CSDS105R	CSD140R	CSD176R	
Potenza frigorifera nominale	kW	10,5 (2,6~12,0)	14,0 (4,7~14,5)	15,8 (5,3~16,7)	Nominale kühlleistung
Nominal cooling capacity	Kfrig/h	9,0 (2,2~10,3)	11,9 (4,0~12,5)	13,5 (4,5~14,4)	Potencia frigorífica nominal
Puissance frigorifique nominale	KBTU/h	35,9 (9,0~41,0)	47,7 (16,2~49,7)	53,8 (18,0~57,0)	Potência de refrigeração nominal
Pot. assorbita / Power input / Puiss. absorbée *	kW	3,7	5,1	5,9	* Leistungsaufnahme / Pot. absorbida / Pot. absorvida
Corr. assorbita / Absorbed current / Cou. absorbé *	A	7,2	8,3	9,8	* Stromaufnahme / Corr. absorbida / Corr. absorvida
S.E.E.R.		6,10 - A++	5,6 - A+	5,6 - A+	S.E.E.R.
Potenza calorifica	kW	11,1 (2,9~13,1)	16,1 (3,9~16,7)	18,2 (4,4~19,3)	Heizleistung
Heating capacity	Kcal/h	9,5 (2,5~11,3)	13,7 (3,3~14,4)	15,5 (0,3~16,6)	Potencia calorífica
Puissance calorifique	KBTU/h	37,9 (10,0~45,0)	54,9 (13,4~57,2)	62,0 (1,5~66,0)	Potência calorífica
Pot. assorbita / Power input / Puiss. absorbée *	kW	2,9	5,0	6,8	* Leistungsaufnahme / Pot. absorbida / Pot. absorvida
Corr. assorbita / Absorbed current / Cou. absorbé *	A	5,5	8,2	9,9	* Stromaufnahme / Corr. absorbida / Corr. absorvida
S.C.O.P. Fascia media / Moyenne		4,0 - A+	4,0 - A+	4,0 - A+	S.C.O.P. Mittelwert / Media / Média
S.C.O.P. Fascia calda / Warmer / Chaud		5,1 - A+++	5,1 - A+++	5,1 - A+++	S.C.O.P. Wärmer / Cálido / Aquecedor
Alimentazione / Power supply / Alimentation	V~, Ph, Hz	380, 3, 50	380, 3, 50	380, 3, 50	Versorgung / Alimentación / Alimentação
Portata d'aria / Air flow / Débit d'air	m³/h	1775/1620/1438	1715/1568/1381	1970/1537	Luftdurchflussmenge / Caudal de aire / Cap. ar
Press. sonora / Sound pressure / Émission sonore	dB(A)	52/49/46	52/50/49	53/50,5/48	Geräuschentwicklung / Nivel de ruido / Rumorosidade
Lungh. tubaz. / Piping length / Longueur tuyauterie	m	≤ 65	≤ 65	≤ 65	Rohrleitungslänge / Long.conduct. / Compr. conducto
Disl. tra unità / Diff. in level / Dénivellation entre les unités	m	≤ 30	≤ 30	≤ 30	Höhenunterschied / Desniv. entre un. / Gradiente un.
Attacchi gas / Gas pipe / Raccords gaz	inch / mm	5/8 / 16	5/8 / 16	5/8 / 16	Gasanschlüsse / Enganches gas / Ligações gás
Attacchi liquido / Liquid pipe / Raccords liquide	inch / mm	3/8 / 9,53	3/8 / 9,53	3/8 / 9,53	Liquidanschlüsse / Enganches líquido / Ligações líquido

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