

Standard models

Optigo CSE – standard models

Easy to order low-silhouette air coolers - article number based standard models.
Capacities 620 to 7830 Watt.



EC fans Noise level H		4 mm Fin spacing							EC fan 230V/1/50-60Hz				Dimensions (mm)			Price
Cooler model CSE	No. of fans	De- livery time	Article no.	Capacities		Coil surface (m ²)	Air flow (m ³ /h)	Air throw (m)	Power consumption (W)	Sound pressure (dBa)	Weight (kg)	Internal volume (L)	Length	Connections		
				SC1 (kW)	SC2 (kW)									Inlet Ø	Suction Ø	
CSEH201B	1	1)	3289052250	1.3	0.9	2.8	517	5.7	33	43	7	0.4	580	12	12	409
CSEH202B	2	1)	3289052252	2.6	1.8	5.6	1034	8.0	66	46	14	0.8	1030	12	12	572
CSEH203B	3	1)	3289052254	4.0	2.8	8.4	1551	9.8	99	48	21	1.1	1480	12	14	766
CSEH301B	1	1)	3289052255	2.1	1.4	4.7	767	6.5	35	42	12	0.7	762	12	12	564
CSEH301C	1	1)	3289052256	2.5	1.7	7.0	671	5.7	35	42	12	1.1	762	12	12	633
CSEH302B	2	1)	3289052257	3.9	2.7	9.4	1533	9.2	70	45	16	1.3	1262	12	14	772
CSEH302C	2	1)	3289052258	5.0	3.4	14.0	1343	8.1	70	45	18	1.9	1262	16	16	827
CSEH303B	3	1)	3289052259	6.2	4.3	14.0	2300	11.3	105	47	21	1.8	1762	16	16	1021
CSEH303C	3	1)	3289052260	7.0	4.8	21.0	2014	9.9	105	47	24	2.7	1762	16	18	1080
CSEH304B	4	1)	3289052261	7.9	5.4	18.7	3066	13.1	140	48	27	2.4	2262	16	18	1292
CSEH304C	4	1)	3289052262	9.6	6.6	28.0	2686	11.4	140	48	26	3.5	2262	16	20	1358
CSEH305B	5	1)	3289052263	9.0	6.2	23.4	3833	14.6	175	49	32	2.9	2762	16	20	1552
CSEH305C	5	1)	3289052264	11.3	7.8	35.1	3357	12.8	175	49	35	4.4	2762	16	22	1600

1) Delivery time max. 5 days

Product denomination: CSE in combination with the Optigo range name stands for CS: Commercial air cooler – slim line, E: direct expansion for H(C)FC, design pressure 40 bar.

Capacities: SC1: R404A/R507A, t₀ = 0 °C, DT1 = 10K. SC2: R404A/R507A, t₀ = -8 °C, DT1 = 8K, lightly frosted coil.

Sound pressure values according to EN 13487 Lp(A) at 3 m.

Data in this table is subject to periodical updates, please check latest version on www.alfalaval.com/refrigeration.

EC fans Noise level H		7 mm Fin spacing							EC fan 230V/1/50-60Hz				Dimensions (mm)			Price
Cooler model CSE	No. of fans	De- livery time	Article no.	Capacities		Coil surface (m ²)	Air flow (m ³ /h)	Air throw (m)	Power consumption (W)	Sound pressure (dBa)	Weight (kg)	Internal volume (L)	Length	Connections		
				SC1 (kW)	SC2 (kW)									Inlet Ø	Suction Ø	
CSEH201B	1	2)	3289052265	1.0	0.7	1.7	562	6.2	33	43	7	0.4	580	12	12	409
CSEH202B	2	1)	3289052266	1.9	1.3	3.4	1123	8.7	66	46	14	0.8	1030	12	12	572
CSEH203B	3	1)	3289052267	2.9	2.0	5.1	1685	10.7	99	48	21	1.1	1480	12	14	759
CSEH301B	1	1)	3289052268	1.5	1.0	2.8	852	7.3	35	42	12	0.7	762	12	12	541
CSEH301C	1	2)	3289052269	2.0	1.3	4.2	767	6.5	35	42	12	1.1	762	12	12	592
CSEH302B	2	1)	3289052270	3.0	2.0	5.6	1705	10.3	70	45	16	1.3	1262	12	14	761
CSEH302C	2	1)	3289209534	4.0	2.7	8.5	1533	9.2	70	45	18	1.9	1262	16	16	813
CSEH303B	3	1)	3289052272	4.6	3.1	8.5	2557	12.6	105	47	21	1.8	1762	16	16	989
CSEH303C	3	1)	3289052273	5.8	3.9	12.7	2300	11.3	105	47	24	2.7	1762	16	18	1047
CSEH304B	4	1)	3289052274	6.0	4.1	11.3	3410	14.5	140	48	27	2.4	2262	16	18	1215
CSEH304C	4	1)	3289052275	7.8	5.3	16.9	3067	13.1	140	48	26	3.5	2262	16	20	1274
CSEH305B	5	1)	3289052276	7.2	4.9	14.1	4262	16.2	175	49	32	2.9	2762	16	20	1415
CSEH305C	5	1)	3289052277	9.4	6.4	21.1	3833	14.6	175	49	35	4.4	2762	16	22	1481

1) Delivery time max. 5 days

2) Delivery time <4 weeks

Product denomination: CSE in combination with the Optigo range name stands for CS: Commercial air cooler – slim line, E: direct expansion for H(C)FC, design pressure 40 bar.

Capacities: SC1: R404A/R507A, t₀ = 0 °C, DT1 = 10K. SC2: R404A/R507A, t₀ = -8 °C, DT1 = 8K, lightly frosted coil.

Sound pressure values according to EN 13487 Lp(A) at 3 m.

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Capacities 620 to 7830 Watt.



EC fans Noise level L		4 mm Fin spacing						EC fan 230V/1/50-60Hz				Dimensions (mm)			Price	
Cooler model CSE	No. of fans	De- livery time	Article no.	Capacities		Coil surface (m ²)	Air flow (m ³ /h)	Air throw (m)	Power consumption (W)	Sound pressure (dBa)	Weight (kg)	Internal volume (L)	Length	Connections		
				SC1 (kW)	SC2 (kW)									Inlet Ø		Suction Ø
CSEL201B	1	1)	*	1.1	0.8	2.8	379	4.2	19	37	7	0.4	580	12	12	409
CSEL202B	2	1)	*	2.2	1.5	5.6	758	5.9	38	40	14	0.8	1030	12	12	572
CSEL203B	3	1)	*	3.4	2.3	8.4	1138	7.2	57	42	21	1.1	1480	12	14	766
CSEL301B	1	1)	*	1.7	1.2	4.7	533	4.5	17	33	12	0.7	762	12	12	564
CSEL301C	1	1)	*	2.0	1.3	7.0	471	4.0	17	33	12	1.1	762	12	12	633
CSEL302B	2	1)	*	3.2	2.2	9.4	1066	6.4	34	36	17	1.3	1262	12	14	772
CSEL302C	2	1)	*	3.9	2.7	14.0	942	5.7	34	36	18	1.9	1262	16	16	827
CSEL303B	3	1)	*	5.1	3.5	14.0	1599	7.9	51	38	22	1.8	1762	16	16	1021
CSEL303C	3	1)	*	5.7	3.9	21.0	1413	7.0	51	38	24	2.7	1762	16	18	1080
CSEL304B	4	1)	*	6.5	4.5	18.7	2133	9.1	68	39	28	2.4	2262	16	18	1292
CSEL304C	4	1)	*	7.7	5.3	28.1	1885	8.0	68	39	30	3.5	2262	16	20	1358
CSEL305B	5	1)	*	7.7	5.3	23.4	2666	10.2	85	40	33	2.9	2762	16	20	1552
CSEL305C	5	1)	*	9.2	6.4	35.1	2356	9.0	85	40	36	4.4	2762	16	22	1600

1) Delivery time max. 5 days

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Capacities: SC1: R404A/R507A, t₀ = 0 °C, DT1 = 10K. SC2: R404A/R507A, t₀ = -8 °C, DT1 = 8K, lightly frosted coil.

Sound pressure values according to EN 13487 Lp(A) at 3 m.

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* For noise level L choose an H version on previous page and connect it according to user manual for L duty.

EC fans Noise level L		7 mm Fin spacing						EC fan 230V/1/50-60Hz				Dimensions (mm)			Price	
Cooler model CSE	No. of fans	De- livery time	Article no.	Capacities		Coil surface (m ²)	Air flow (m ³ /h)	Air throw (m)	Power consumption (W)	Sound pressure (dBa)	Weight (kg)	Internal volume (L)	Length	Connections		
				SC1 (kW)	SC2 (kW)									Inlet Ø		Suction Ø
CSEL201B	1	2)	*	0.8	0.6	1.7	414	4.6	19	37	7	0.4	580	12	12	409
CSEL202B	2	1)	*	1.6	1.1	3.4	829	6.4	38	40	14	0.8	1030	12	12	572
CSEL203B	3	1)	*	2.5	1.7	5.1	1243	7.9	57	42	21	1.1	1480	12	14	759
CSEL301B	1	1)	*	1.2	0.9	2.8	590	5.0	17	33	12	0.7	762	12	12	541
CSEL301C	1	2)	*	1.6	1.1	4.2	537	4.6	17	33	12	1.1	762	12	12	592
CSEL302B	2	1)	*	2.4	1.7	5.6	1180	7.1	34	36	17	1.3	1262	12	14	761
CSEL302C	2	1)	*	3.2	2.2	8.5	1073	6.5	34	36	18	1.9	1262	16	16	813
CSEL303B	3	1)	*	3.7	2.6	8.5	1770	8.7	51	38	22	1.8	1762	16	16	989
CSEL303C	3	1)	*	4.7	3.2	12.7	1610	7.9	51	38	24	2.7	1762	16	18	1047
CSEL304B	4	1)	*	4.9	3.4	11.3	2360	10.1	68	39	28	2.4	2262	16	18	1215
CSEL304C	4	1)	*	6.3	4.3	16.9	2146	9.1	68	39	30	3.5	2262	16	20	1274
CSEL305B	5	1)	*	6.0	4.1	14.1	2951	11.2	85	40	33	2.9	2762	16	20	1415
CSEL305C	5	1)	*	7.7	5.3	21.1	2683	10.2	85	40	36	4.4	2762	16	22	1481

1) Delivery time max. 5 days

2) Delivery time <4 weeks

Product denomination: CSE in combination with the Optigo range name stands for CS: Commercial air cooler – slim line, E: direct expansion for H(C)FC, design pressure 40 bar.

Capacities: SC1: R404A/R507A, t₀ = 0 °C, DT1 = 10K. SC2: R404A/R507A, t₀ = -8 °C, DT1 = 8K, lightly frosted coil.

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