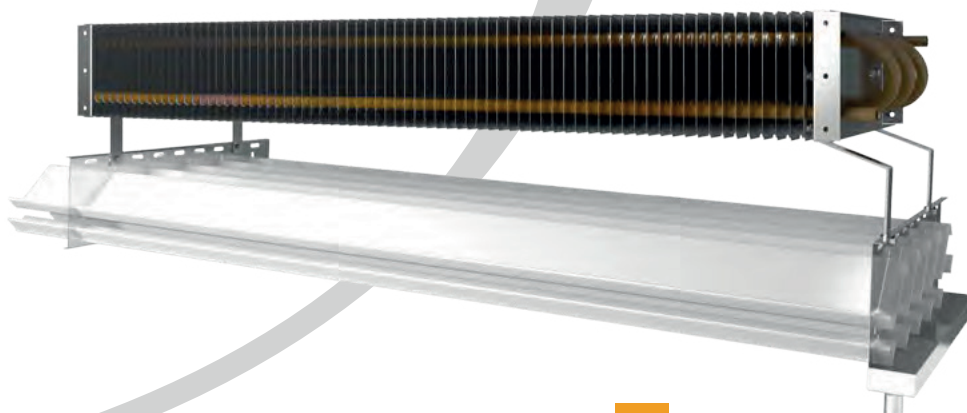


EVAPORATORI STATICI GRAVITY COILS

DSA

XSA



CARATTERISTICHE COSTRUTTIVE

- Applicazioni: utilizzo come scambiatori a convezione naturale per celle "salagioni" o altre lavorazioni alimentari o floricole. Possibilità di funzionamento ad acqua glicolata. Per applicazioni con temperatura dell'aria inferiore ai 2°C consigliamo l'utilizzo di resistenze di sbrinamento.
- Geometria 60X60 mm. Tubo di rame da 16 mm, passo alette 8 mm (a richiesta anche 10-12 mm).
- A richiesta possibilità di realizzazioni con materiali particolari (tubo e aletta acciaio Inox AISI 304/316) e trattamenti protettivi per la batteria.
- Possibilità di richiedere gocciolatoio a soffitto o a parete.



CONSTRUCTION CHARACTERISTICS

- *Designed as conventional evaporating and brine coil for food and flower application. However for cold room temperature below +2°C, we suggest to use electrical defrost elements.*
- *Geometry 60X60 mm. 16 mm Copper tube, fin space 8 mm (on request also 10-12 mm).*
- *On request coils particular protective treatment and AISI 304/316 stainless steel tube and fin.*
- *Available ceiling and wall drip tray.*

Modello Model	Batteria Coil		Resa Capacity DT 10K Teav -10°C		Superficie Surface	Dimensioni Dimension			Gocciolatoio Soffitto Ceiling Drip Tray			Dimensioni Dimension mm		Gocciolatoio Parete Wall Drip Tray		Dimensioni Dimension mm	
			kCal/h	Watt	m ²	A	B	C				A	B			A	B
DSA01	70	4	106	123	2.25	700	120	125	DS	70	4	800	315	DP	70	760	190
DSA01	70	6	159	184	3.375	700	180	125	DS	70	4	800	315	DP	70	760	190
DSA01	70	8	212	246	4.5	700	240	125	DS	70	6	800	400	DP	70	760	190
DSA01	70	10	264	306	5.625	700	300	125	DS	70	6	800	400	DP	70	760	190
DSA01	70	12	317	368	6.75	700	360	125	DS	70	8	800	485	DP	70	760	190
DSA01	90	4	141	164	3	900	120	125	DS	90	4	1000	315	DP	90	960	190
DSA01	90	6	212	246	4.5	900	180	125	DS	90	4	1000	315	DP	90	960	190
DSA01	90	8	282	327	6	900	240	125	DS	90	6	1000	400	DP	90	960	190
DSA01	90	10	353	409	7.5	900	300	125	DS	90	6	1000	400	DP	90	960	190
DSA01	90	12	423	491	9	900	360	125	DS	90	8	1000	485	DP	90	960	190
DSA01	110	4	176	204	3.75	1100	120	125	DS	110	4	1200	315	DP	110	1160	190
DSA01	110	6	264	306	5.625	1100	180	125	DS	110	4	1200	315	DP	110	1160	190
DSA01	110	8	353	409	7.5	1100	240	125	DS	110	6	1200	400	DP	110	1160	190
DSA01	110	10	441	512	9.375	1100	300	125	DS	110	6	1200	400	DP	110	1160	190
DSA01	110	12	529	614	11.25	1100	360	125	DS	110	8	1200	485	DP	110	1160	190
DSA01	130	4	212	246	4.5	1300	120	125	DS	130	4	1400	315	DP	130	1360	190
DSA01	130	6	317	368	6.75	1300	180	125	DS	130	4	1400	315	DP	130	1360	190
DSA01	130	8	423	491	9	1300	240	125	DS	130	6	1400	400	DP	130	1360	190
DSA01	130	10	529	614	11.25	1300	300	125	DS	130	6	1400	400	DP	130	1360	190
DSA01	130	12	635	737	13.5	1300	360	125	DS	130	8	1400	485	DP	130	1360	190
DSA01	150	4	247	287	5.25	1500	120	125	DS	150	4	1600	315	DP	150	1560	190
DSA01	150	6	370	429	7.875	1500	180	125	DS	150	4	1600	315	DP	150	1560	190
DSA01	150	8	494	573	10.5	1500	240	125	DS	150	6	1600	400	DP	150	1560	190
DSA01	150	10	617	716	13.125	1500	300	125	DS	150	6	1600	400	DP	150	1560	190
DSA01	150	12	740	858	15.75	1500	360	125	DS	150	8	1600	485	DP	150	1560	190
DSA01	170	4	282	327	6	1700	120	125	DS	170	4	1800	315	DP	170	1760	190
DSA01	170	6	423	491	9	1700	180	125	DS	170	4	1800	315	DP	170	1760	190
DSA01	170	8	564	654	12	1700	240	125	DS	170	6	1800	400	DP	170	1760	190
DSA01	170	10	705	818	15	1700	300	125	DS	170	6	1800	400	DP	170	1760	190
DSA01	170	12	846	981	18	1700	360	125	DS	170	8	1800	485	DP	170	1760	190
DSA01	190	4	317	368	6.75	1900	120	125	DS	190	4	2000	315	DP	190	1960	190
DSA01	190	6	476	552	10.125	1900	180	125	DS	190	4	2000	315	DP	190	1960	190
DSA01	190	8	635	737	13.5	1900	240	125	DS	190	6	2000	400	DP	190	1960	190
DSA01	190	10	793	920	16.875	1900	300	125	DS	190	6	2000	400	DP	190	1960	190
DSA01	190	12	952	1104	20.25	1900	360	125	DS	190	8	2000	485	DP	190	1960	190
DSA01	210	4	353	409	7.5	2100	120	125	DS	210	4	2200	315	DP	210	2160	190
DSA01	210	6	529	614	11.25	2100	180	125	DS	210	4	2200	315	DP	210	2160	190
DSA01	210	8	705	818	15	2100	240	125	DS	210	6	2200	400	DP	210	2160	190
DSA01	210	10	881	1022	18.75	2100	300	125	DS	210	6	2200	400	DP	210	2160	190
DSA01	210	12	1058	1227	22.5	2100	360	125	DS	210	8	2200	485	DP	210	2160	190
DSA01	230	4	388	450	8.25	2300	120	125	DS	230	4	2400	315	DP	230	2360	190
DSA01	230	6	582	675	12.375	2300	180	125	DS	230	4	2400	315	DP	230	2360	190
DSA01	230	8	776	900	16.5	2300	240	125	DS	230	6	2400	400	DP	230	2360	190
DSA01	230	10	969	1124	20.625	2300	300	125	DS	230	6	2400	400	DP	230	2360	190
DSA01	230	12	1163	1349	24.75	2300	360	125	DS	230	8	2400	485	DP	230	2360	190
DSA01	250	4	423	491	9	2500	120	125	DS	250	4	2600	315	DP	250	2560	190
DSA01	250	6	635	737	13.5	2500	180	125	DS	250	4	2600	315	DP	250	2560	190
DSA01	250	8	846	981	18	2500	240	125	DS	250	6	2600	400	DP	250	2560	190
DSA01	250	10	1058	1227	22.5	2500	300	125	DS	250	6	2600	400	DP	250	2560	190
DSA01	250	12	1269	1472	27	2500	360	125	DS	250	8	2600	485	DP	250	2560	190
DSA01	270	4	458	531	9.75	2700	120	125	DS	270	4	2800	315	DP	270	2760	190
DSA01	270	6	687	797	14.625	2700	180	125	DS	270	4	2800	315	DP	270	2760	190
DSA01	270	8	917	1064	19.5	2700	240	125	DS	270	6	2800	400	DP	270	2760	190
DSA01	270	10	1146	1329	24.375	2700	300	125	DS	270	6	2800	400	DP	270	2760	190
DSA01	270	12	1375	1595	29.25	2700	360	125	DS	270	8	2800	485	DP	270	2760	190
DSA01	290	4	494	573	10.5	2900	120	125	DS	290	4	3000	315	DP	290	2960	190
DSA01	290	6	740	858	15.75	2900	180	125	DS	290	4	3000	315	DP	290	2960	190
DSA01	290	8	987	1145	21	2900	240	125	DS	290	6	3000	400	DP	290	2960	190
DSA01	290	10	1234	1431	26.25	2900	300	125	DS	290	6	3000	400	DP	290	2960	190
DSA01	290	12	1481	1718	31.5	2900	360	125	DS	290	8	3000	485	DP	290	2960	190
DSA01	310	4	529	614	11.25	3100	120	125	DS	310	4	3200	315	DP	310	3160	190
DSA01	310	6	793	920	16.875	3100	180	125	DS	310	4	3200	315	DP	310	3160	190
DSA01	310	8	1058	1227	22.5	3100	240	125	DS	310	6	3200	400	DP	310	3160	190
DSA01	310	10	1322	1534	28.125	3100	300	125	DS	310	6	3200	400	DP	310	3160	190
DSA01	310	12	1586	1840	33.75	3100	360	125	DS	310	8	3200	485	DP	310	3160	190

GARANZIA

La ns. garanzia ha la durata di 12 mesi dalla data di spedizione della merce, risultante dalla bolla di consegna. La stessa copre i difetti di costruzione o di materiali e non i difetti causati da uso improprio o da errata installazione degli apparecchi; sono esclusi dalla garanzia tutti i componenti elettrici, come da norme ANIE. Dopo il riconoscimento delle condizioni di garanzia da parte del nostro Servizio Tecnico, saranno sostituiti i soli componenti difettosi. La ns. società non risponde dei danni consequenziali. Apparecchi o componenti reputati difettosi devono essere spediti in porto franco; saranno respinti se spediti in porto assegnato.

KFL si riserva di variare in ogni momento le caratteristiche dei prodotti senza alcun preavviso.

In caso di dubbio chiedere sempre al ns.ufficio tecnico e/o commerciale inviando mail a info@kfl-italy.com.

WARRANTY

Our warranty is valid for a period of 12 months shipment date. It covers defects of workmanship and materials which are to be agreed by our technical service dept. In this case we will replace or repair the defective unit or components. The warranty excludes defects caused by mis use or incorrect installation. We exclude absolutely from the guarantee all electrical components in accordance with the ANIE norm. Our company will not accept liability for any consequential loss damage or injury. Carriage of parts have to be paid by the purchaser both ways.

We reserve the right to make changes in specifications or design, at any time, without notice and without obligation to purchasers or owners of previously sold equipment. In case of dubt please contact our technical or commercial department at info@kfl-italy.com.

Modello Model	Batteria Coil		Resa Capacity DT 10K Teav -10°C		Superficie Surface	Dimensioni Dimension			Gocciolatoio Soffitto Ceiling Drip Tray			Dimensioni Dimension mm		Gocciolatoio Parete Wall Drip Tray		Dimensioni Dimension mm	
			kCal/h	Watt	m ²	A	B	C				A	B			A	B
XSA01	70	4	97	113	2.25	700	120	125	DS	70	4	800	315	DP	70	760	190
XSA01	70	6	145	168	3.375	700	180	125	DS	70	4	800	315	DP	70	760	190
XSA01	70	8	194	225	4.5	700	240	125	DS	70	6	800	400	DP	70	760	190
XSA01	70	10	242	281	5.625	700	300	125	DS	70	6	800	400	DP	70	760	190
XSA01	70	12	290	336	6.75	700	360	125	DS	70	8	800	485	DP	70	760	190
XSA01	90	4	129	150	3	900	120	125	DS	90	4	1000	315	DP	90	960	190
XSA01	90	6	194	225	4.5	900	180	125	DS	90	4	1000	315	DP	90	960	190
XSA01	90	8	258	299	6	900	240	125	DS	90	6	1000	400	DP	90	960	190
XSA01	90	10	323	375	7.5	900	300	125	DS	90	6	1000	400	DP	90	960	190
XSA01	90	12	387	449	9	900	360	125	DS	90	8	1000	485	DP	90	960	190
XSA01	110	4	161	187	3.75	1100	120	125	DS	110	4	1200	315	DP	110	1160	190
XSA01	110	6	242	281	5.625	1100	180	125	DS	110	4	1200	315	DP	110	1160	190
XSA01	110	8	323	375	7.5	1100	240	125	DS	110	6	1200	400	DP	110	1160	190
XSA01	110	10	403	467	9.375	1100	300	125	DS	110	6	1200	400	DP	110	1160	190
XSA01	110	12	484	561	11.25	1100	360	125	DS	110	8	1200	485	DP	110	1160	190
XSA01	130	4	194	225	4.5	1300	120	125	DS	130	4	1400	315	DP	130	1360	190
XSA01	130	6	290	336	6.75	1300	180	125	DS	130	4	1400	315	DP	130	1360	190
XSA01	130	8	387	449	9	1300	240	125	DS	130	6	1400	400	DP	130	1360	190
XSA01	130	10	484	561	11.25	1300	300	125	DS	130	6	1400	400	DP	130	1360	190
XSA01	130	12	581	674	13.5	1300	360	125	DS	130	8	1400	485	DP	130	1360	190
XSA01	150	4	226	262	5.25	1500	120	125	DS	150	4	1600	315	DP	150	1560	190
XSA01	150	6	339	393	7.875	1500	180	125	DS	150	4	1600	315	DP	150	1560	190
XSA01	150	8	452	524	10.5	1500	240	125	DS	150	6	1600	400	DP	150	1560	190
XSA01	150	10	564	654	13.125	1500	300	125	DS	150	6	1600	400	DP	150	1560	190
XSA01	150	12	677	785	15.75	1500	360	125	DS	150	8	1600	485	DP	150	1560	190
XSA01	170	4	258	299	6	1700	120	125	DS	170	4	1800	315	DP	170	1760	190
XSA01	170	6	387	449	9	1700	180	125	DS	170	4	1800	315	DP	170	1760	190
XSA01	170	8	516	599	12	1700	240	125	DS	170	6	1800	400	DP	170	1760	190
XSA01	170	10	645	748	15	1700	300	125	DS	170	6	1800	400	DP	170	1760	190
XSA01	170	12	774	898	18	1700	360	125	DS	170	8	1800	485	DP	170	1760	190
XSA01	190	4	290	336	6.75	1900	120	125	DS	190	4	2000	315	DP	190	1960	190
XSA01	190	6	435	505	10.125	1900	180	125	DS	190	4	2000	315	DP	190	1960	190
XSA01	190	8	581	674	13.5	1900	240	125	DS	190	6	2000	400	DP	190	1960	190
XSA01	190	10	726	842	16.875	1900	300	125	DS	190	6	2000	400	DP	190	1960	190
XSA01	190	12	871	1010	20.25	1900	360	125	DS	190	8	2000	485	DP	190	1960	190
XSA01	210	4	323	375	7.5	2100	120	125	DS	210	4	2200	315	DP	210	2160	190
XSA01	210	6	484	561	11.25	2100	180	125	DS	210	4	2200	315	DP	210	2160	190
XSA01	210	8	645	748	15	2100	240	125	DS	210	6	2200	400	DP	210	2160	190
XSA01	210	10	806	935	18.75	2100	300	125	DS	210	6	2200	400	DP	210	2160	190
XSA01	210	12	968	1123	22.5	2100	360	125	DS	210	8	2200	485	DP	210	2160	190
XSA01	230	4	355	412	8.25	2300	120	125	DS	230	4	2400	315	DP	230	2360	190
XSA01	230	6	532	617	12.375	2300	180	125	DS	230	4	2400	315	DP	230	2360	190
XSA01	230	8	710	824	16.5	2300	240	125	DS	230	6	2400	400	DP	230	2360	190
XSA01	230	10	887	1029	20.625	2300	300	125	DS	230	6	2400	400	DP	230	2360	190
XSA01	230	12	1064	1234	24.75	2300	360	125	DS	230	8	2400	485	DP	230	2360	190
XSA01	250	4	387	449	9	2500	120	125	DS	250	4	2600	315	DP	250	2560	190
XSA01	250	6	581	674	13.5	2500	180	125	DS	250	4	2600	315	DP	250	2560	190
XSA01	250	8	774	898	18	2500	240	125	DS	250	6	2600	400	DP	250	2560	190
XSA01	250	10	968	1123	22.5	2500	300	125	DS	250	6	2600	400	DP	250	2560	190
XSA01	250	12	1161	1347	27	2500	360	125	DS	250	8	2600	485	DP	250	2560	190
XSA01	270	4	419	486	9.75	2700	120	125	DS	270	4	2800	315	DP	270	2760	190
XSA01	270	6	629	730	14.625	2700	180	125	DS	270	4	2800	315	DP	270	2760	190
XSA01	270	8	839	973	19.5	2700	240	125	DS	270	6	2800	400	DP	270	2760	190
XSA01	270	10	1048	1216	24.375	2700	300	125	DS	270	6	2800	400	DP	270	2760	190
XSA01	270	12	1258	1459	29.25	2700	360	125	DS	270	8	2800	485	DP	270	2760	190
XSA01	290	4	452	524	10.5	2900	120	125	DS	290	4	3000	315	DP	290	2960	190
XSA01	290	6	677	785	15.75	2900	180	125	DS	290	4	3000	315	DP	290	2960	190
XSA01	290	8	903	1047	21	2900	240	125	DS	290	6	3000	400	DP	290	2960	190
XSA01	290	10	1129	1310	26.25	2900	300	125	DS	290	6	3000	400	DP	290	2960	190
XSA01	290	12	1355	1572	31.5	2900	360	125	DS	290	8	3000	485	DP	290	2960	190
XSA01	310	4	484	561	11.25	3100	120	125	DS	310	4	3200	315	DP	310	3160	190
XSA01	310	6	726	842	16.875	3100	180	125	DS	310	4	3200	315	DP	310	3160	190
XSA01	310	8	968	1123	22.5	3100	240	125	DS	310	6	3200	400	DP	310	3160	190
XSA01	310	10	1209	1402	28.125	3100	300	125	DS	310	6	3200	400	DP	310	3160	190
XSA01	310	12	1451	1683	33.75	3100	360	125	DS	310	8	3200	485	DP	310	3160	190

GARANZIA

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WARRANTY

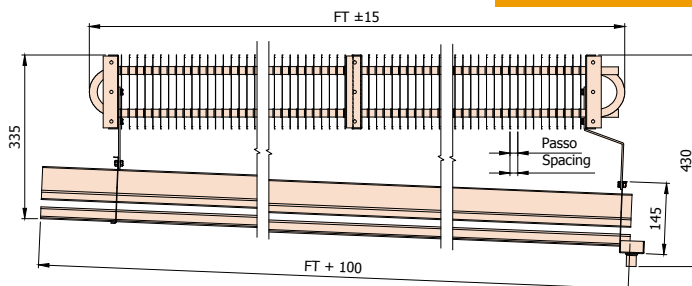
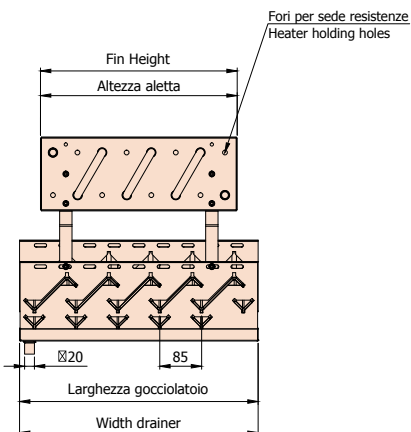
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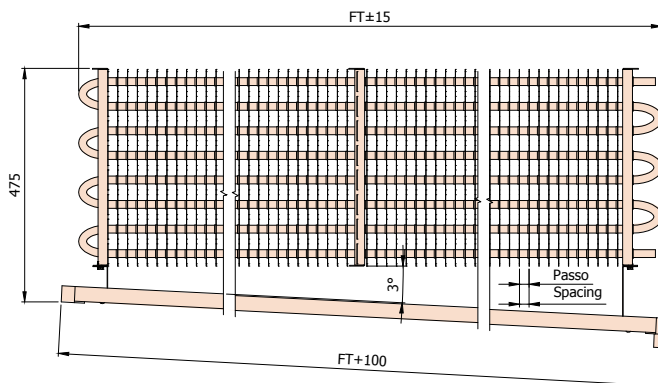
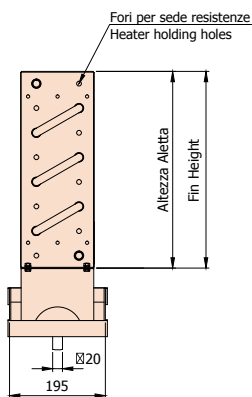
DSA

XSA

INSTALLAZIONE SOFFITTO/CEILING



INSTALLAZIONE PARETE/WALL



Lunghezza totale Total length	Lunghezza profili Profiles length	Testate intermedie Intermediate supports
700	800	-
900	1000	-
1100	1200	-
1300	1400	-
1500	1600	1
1700	1800	1
1900	2000	1
2100	2200	1
2300	2400	1
2500	2600	1
2700	2800	1
2900	3000	1
3100	3200	2

No dei tubi No tubes	Altezza aletta Fin height	N° profili Z No trays Z	N° profili V No trays V	Larghezza gocciolatoio Width drainer
4	120	3	4	315
6	180	3	4	315
8	240	4	5	400
10	300	4	5	400
12	360	5	6	480