



MONOBLOCCHI PER CELLE FRIGORIFERE

PACKAGED UNITS FOR COLD ROOMS

BLOCKSYSTEM**ST**

Serie split - Installazione a soffitto o a pavimento
Split range - Roof or floor mounting installation

R134a**MBP**

REFRIGERANTE
A BASSO GPW
LOW GPW
REFRIGERANT

Campo di esercizio (Tc)
Operating range (Tc)

+5°C ÷ -5°C

Potenza Frigorifera
Refrigerating capacity

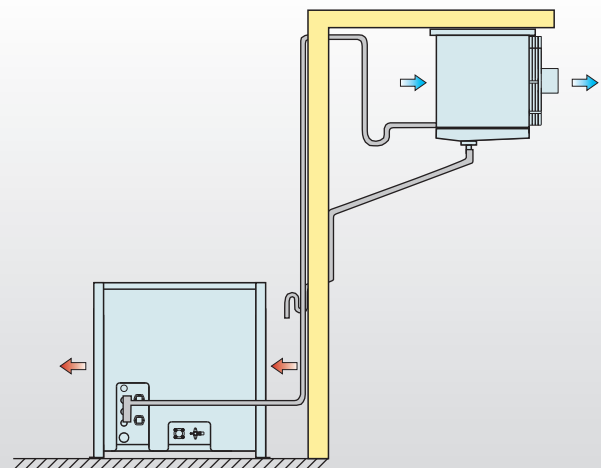
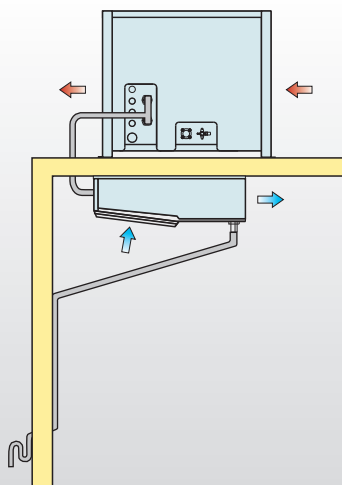
759 ÷ 15417 W
Ta = 32°C (Tc = 0°C)

Volume cella
Cold room volume

4 ÷ 206 m³

Tipo di sbrinamento
Defrosting type

R



BLOCKSYSTEM

ST

R134a

Caratteristiche generali

Centralina elettronica di controllo
 Pressostato di massima
 Pannello di controllo remoto (10m)
 Micro porta con cavo (2,5m)
 Luce cella con cavo (2,5m)
 Cavo resistenza porta nei modelli LBP con cavo (2,5m)
 Cavi di connessione evaporatore/unità condensatrice (10m)
 Scarico diretto dell'acqua di condensazione
 Cavo di alimentazione (2,5m)
 Sbrinatorio a resistenza
 Imballo incluso

General features

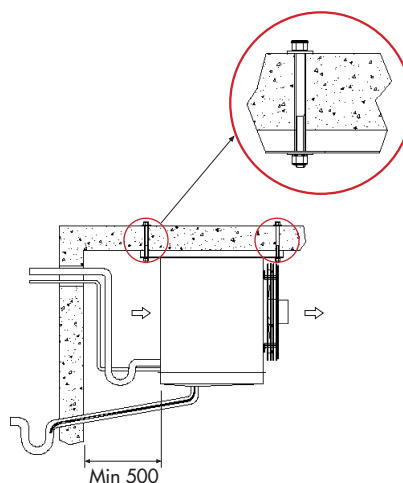
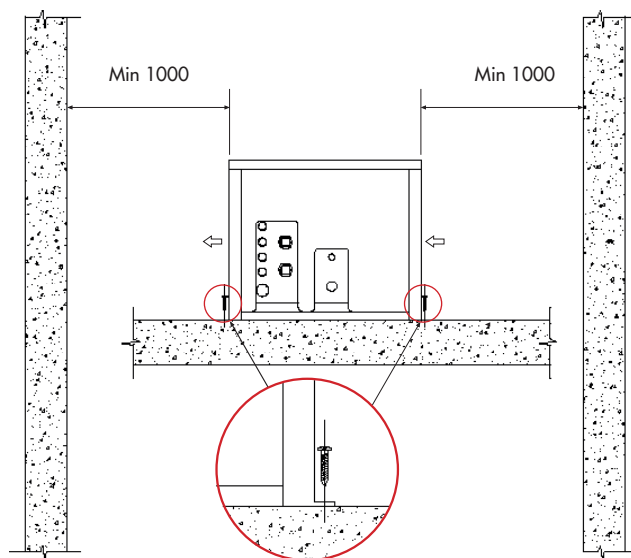
Electronic control panel
 High pressure switch
 Remote control panel (10m)
 Door micro switch with cable (2,5m)
 Cold room light with cable (2,5m)
 Door heater cable for LBP items with cable (2,5m)
 Connecting cables evaporator/condensing unit (10m)
 Condensing water direct discharge
 Power supply cable (2,5m)
 Electrical defrost
 Package included

Optional

Tubazioni precaricate nelle lunghezze di 2,5/5/10m
 Gas diverso
 Voltaggio diverso
 Condensazione ad acqua
 Variatore di velocità ventole condensatore
 Resistenza carter
 Pressostato di bassa
 Espansione a valvola termostatica (dove non prevista)
 Monitor di tensione
 Interruttore magnetotermico differenziale
 Predisposizione per telegestione e/o Master e Slave
 Sistema di telegestione
 Kit centrifugo per estrazione aria calda di condensazione

Optional

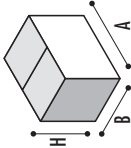
Pre-charged pipe connections of the following lengths 2,5/5/10m
 Different gas
 Different voltage
 Water condensation
 Condenser fan speed variator
 Crankcase heater
 Low pressure switch
 Thermostatic valve expansion (when not provided)
 Voltage monitor
 Differential thermomagnetic switch
 Presetting of electronic remote management and/or Master and Slave
 Management software system
 Centrifugal set for warm condensation air extraction



R134A Code	Voltage	Compressor type	PFED Category	Expansion		Total Absorption		Condenser fans n° x ø m³/h	Evaporator fans n° x ø m³/h f(m)	Pipe Fittings		Weight kg	Refrigeration Output/Cold room volume																		
				PFED Category		Expansion				Total Absorption			Ta = 25°C				Ta = 32°C				Ta = 43°C										
				W	A	W	A			W	A		Tc = +5°C W m³	Tc = 0°C W m³	Tc = -5°C W m³	Tc = +5°C W m³	Tc = 0°C W m³	Tc = -5°C W m³	Tc = +5°C W m³	Tc = 0°C W m³	Tc = -5°C W m³	Tc = +5°C W m³	Tc = 0°C W m³	Tc = -5°C W m³							
																									PFED Category		Expansion		Total Absorption		Ta = 25°C
W		A		W		A		W		A		W		A		W		A		W		A		W		A		W		A	
STM003Y001	230/1/50	E	0	C	C	564	379	2x254 1528	1x200 630 3	10 6	67,0	941	7,6	814	4,6	693	3,7	881	6,9	759	4,2	644	3,2	782	5,5	670	3,4	564	2,6		
STM006Y001	230/1/50	E	0	C	C	622	371	2x254 1528	1x200 600 3	10 6	71,1	1116	9,9	956	6,1	803	4,7	1048	9,0	895	5,5	749	4,2	938	7,3	796	4,5	662	3,2		
STM009Y001	230/1/50	E	0	C	C	856	562	2x254 1211	2x200 1230 3,5	12 6	69,5	1647	17,0	1406	10,8	1106	7,6	1514	15,0	1288	9,4	1012	6,7	1296	11,3	1094	7,1	857	4,7		
STM016Y001	230/1/50	E	0	C	C	1100	574	2x254 1550	2x200 1170 3,5	12 6	69,9	2292	26,2	2014	18,6	1747	14,6	2079	22,5	1812	14,9	1552	12,2	1734	16,5	1487	10,7	1242	8,2		
STM022Y012	400/3/50	E	1	V	V	1446	454	2x300 2500	2x254 1602 7,5	16 10	121,5	2941	36,1	2441	23,9	1935	16,7	2733	32,1	2267	20,0	1796	14,7	2377	24,8	1967	15,4	1555	11,3		
STM034Y012	400/3/50	E	1	V	V	1862	529	2x300 2281	3x254 2364 7,5	16 10	107,8	4049	54,5	3460	35,3	2888	27,3	3733	47,8	3181	30,9	2648	23,9	3203	36,4	2715	23,4	2245	18,0		
STM040Y012	400/3/50	E	1	V	V	2156	655	2x350 3962	3x254 2167 7	16 10	155,5	4515	62,3	3860	40,5	3237	31,6	4252	55,9	3629	36,4	3036	28,4	3819	43,8	3250	29,3	2706	22,7		
STM054Y012	400/3/50	E	2	V	V	2674	838	2x350 3670	3x254 2167 7	22 10	135,0	5536	79,7	4581	49,6	3660	36,8	5137	69,8	4229	44,0	3355	32,1	4459	54,2	3633	33,6	2841	24,1		
STM068Y012	400/3/50	E	2	V	V	3571	991	2x350 4360	2x350 4163 14	22 12	220,0	8232	127,7	7005	91,4	5800	67,1	7697	114,0	6521	82,3	5369	59,9	6802	90,1	5718	64,2	4657	46,3		
STM080Y012	400/3/50	SE	1	V	V	3470	809	2x350 4120	2x350 3825 14	28 12	236,5	9166	145,9	7901	107,9	6669	79,9	8579	129,7	7381	96,3	6217	76,2	7600	102,8	6517	75,7	5469	58,9		
STM110Y012	400/3/50	SE	1	V	V	4160	1040	2x400 4800	2x450 9926 17	28 12	372,5	11224	184,3	9686	137,3	8171	107,6	10450	163,0	8991	121,0	7558	94,0	9168	127,7	7845	94,3	6551	72,4		
STM140Y012	400/3/50	SE	1	V	V	5140	1293	2x450 5300	2x450 9162 17	28 12	421,5	14504	244,5	12436	185,2	10456	139,8	13563	213,9	11599	160,6	9723	122,7	12008	168,6	10222	127,8	8520	95,9		
STM200Y012	400/3/50	SE	1	V	V	6480	1523	2x450 5300	2x450 8663 16	35 16	480,5	19342	327,8	16678	234,8	14043	180,4	17954	290,7	15417	205,8	12909	154,9	15644	231,8	13333	160,4	11048	118,2		

Condizioni di calcolo rese e assorbimenti (MBP): temp. gas aspirato +20°C, senza sottoraffreddamento del liquido, surriscaldamento utile 100%
Capacity and absorption calculation conditions (MBP): suction gas temp. +20°C, without liquid subcooling, 100% useful heat

Tipo di Compressore / Compressor type : E = ermetico / hermetic SE = semiermetico / semi-hermetic
Espansione / Expansion : C = capillare / capillary V = valvola / valve
Connessioni tubi / Pipe fittings: S = aspirazione / suction D = mandata / discharge

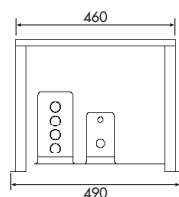
PACKAGE					
Code	A x B x H (mm)	m³	kg		
STM003Y001	950 x 610 x 990	0,574	16		
STM006Y001	1310 x 610 x 990	0,791	20		
STM016Y001	1050 x 685 x 1140	0,82	21		
STM034Y012	1450 x 810 x 1175	1,38	37		
STM040Y012					
STM054Y012					
STM068Y012	1420 x 1420 x 830	1,674	49		
STM080Y012					
STM110Y012	1730 x 1730 x 1071	4,064	77		
STM140Y012					
STM200Y012					

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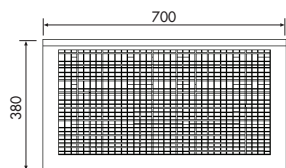
ST

R134a

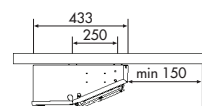
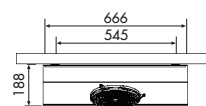
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STM006Y001



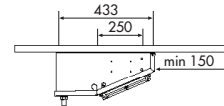
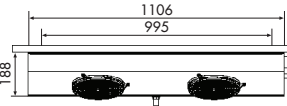
B) STM009Y001
STM016Y001



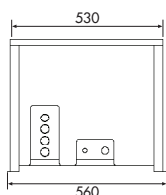
A)



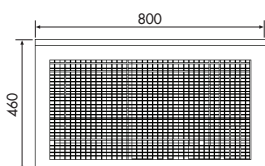
B)



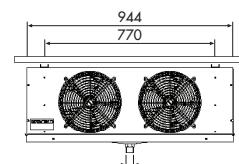
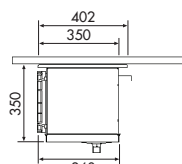
A) STM022Y012



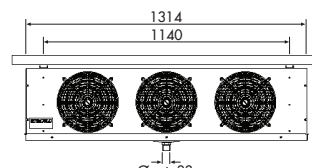
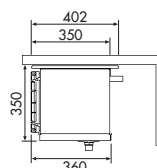
B) STM034Y012



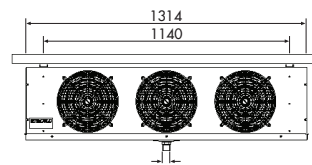
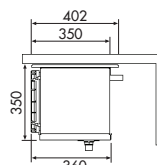
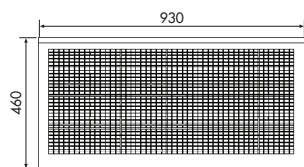
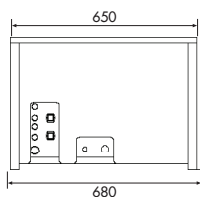
A)



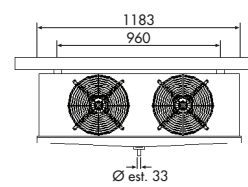
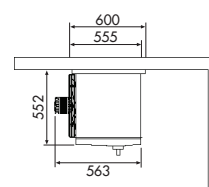
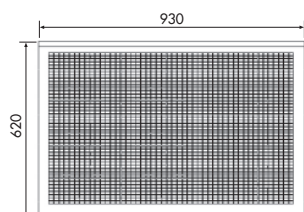
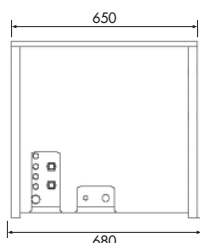
B)



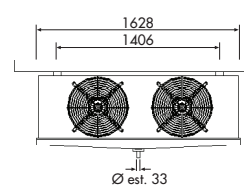
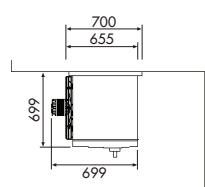
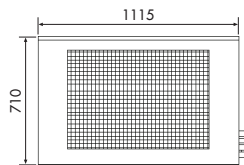
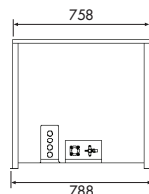
STM040Y012
STM054Y012



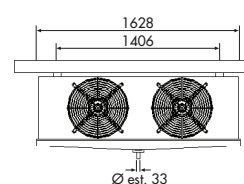
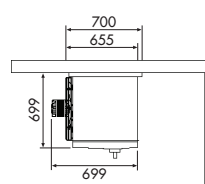
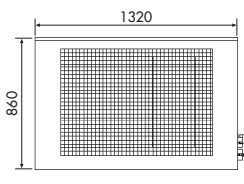
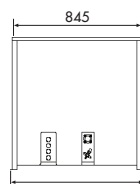
STM068Y012
STM080Y012



STM110Y012



STM140Y012
STM200Y012



Per ulteriori informazioni, contattare il nostro ufficio tecnico / For further information, please contact our technical dept

Descrizione, dati tecnici e illustrazioni sono indicativi e non vincolanti. La Rivacold si riserva il diritto di modificare per intero o in parte le specifiche descritte nella presente documentazione senza preavviso e a beneficio della continuità produttiva, di utilizzare produttori alternativi di componenti previsti nel progetto.

Descriptions, technical data and pictures are to be considered as a guide and not binding. Rivacold reserves the right to change in whole or part, the specification detailed in this documentation without prior notice and, when necessary to achieve continuous productions, to use alternative manufactures of components for design accomplishment.



SISTEMI SPLIT PER SALE DI LAVORAZIONE

SPLIT SYSTEM FOR FOOD PREPARATION
AREAS**BLOCKSYSTEM** **STH_DF**

Serie split - con evaporatore doppio flusso
Split range - with dual air flow ceiling unit coolers

R404A**HBP**

Campo di esercizio (Te)
Operating range (Te)

+15°C ÷ +8°C

Potenza compressore
Compressor power

1/3 ÷ 15 HP

Potenza Frigorifera
Refrigerating capacity

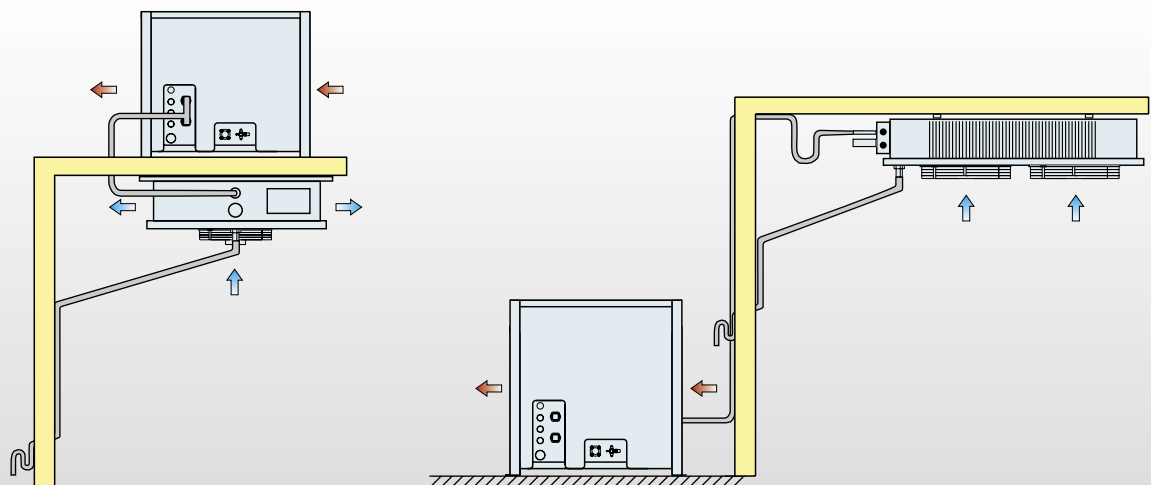
1000 ÷ 41000 W
 $T_a = 32^\circ\text{C}$ ($T_c = +12^\circ\text{C}$)

Volume cella
Cold room volume

10 ÷ 410 m³

Tipo di sbrinamento
Defrosting type

A



BLOCKSYSTEM

STH_DF
R404A

Caratteristiche generali

Evaporatore doppio flusso con ventilatori a bassa velocità
 Centralina elettronica di controllo
 Sbrinamento ad aria
 Espansione a valvola termostatica
 Pressostato di alta
 Pannello di controllo remoto (10m)
 Micro porta con cavo (2,5m)
 Luce cella con cavo (2,5m)
 Scarico diretto dell'acqua di condensa
 Cavi di connessione evaporatore/unità condensatrice (10m)
 Cavo di alimentazione (2,5m)
 Resistenza carter
 Pressostato doppio
 Pressostato parzializzazione ventole
 imballo incluso

Optional

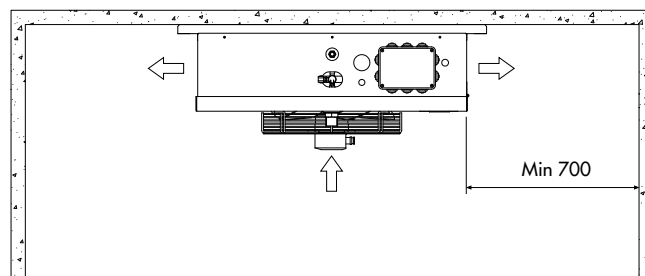
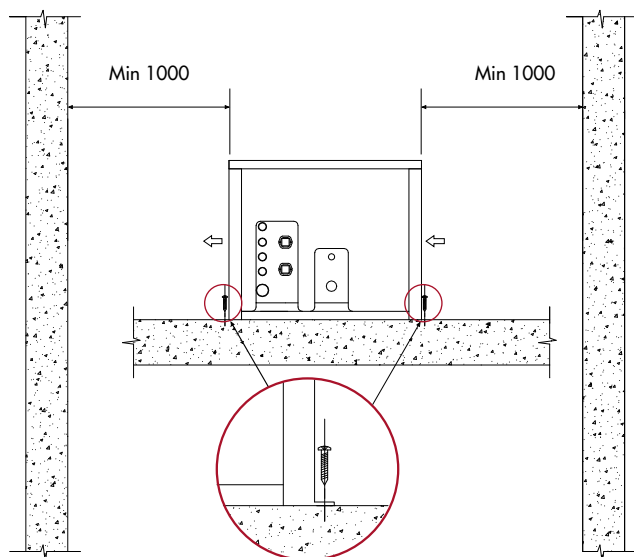
Tubazioni precaricate nelle lunghezze di 2,5/5/10m (dove disponibili)
 Gas diverso
 Voltaggio diverso
 Condensazione ad acqua
 Variatore di velocità ventole condensatore
 Resistenza carter (dove non prevista)
 Pressostato di bassa
 Espansione a valvola termostatica (dove non prevista)
 Monitor di tensione
 Interruttore magnetotermico differenziale
 Predisposizione per telegestione e/o Master e Slave
 Sistema di telegestione

General features

Dual air flow ceiling unit coolers with low speed fans
 Electronic control panel
 Air defrost
 Thermostatic valve or capillary expansion
 High pressure switch
 Remote control panel (10m)
 Door micro switch with cable (2,5m)
 Cold room light with cable (2,5m)
 Condensing water direct discharge
 Connecting cables evaporator/condensing unit (10m)
 Power supply cable (2,5m)
 Crankcase heater
 Dual pressure switch
 Pressure switch for condenser fans control
 Package included

Optional

Pre-charged pipe connections of the following lengths 2,5/5/10m (when available)
 Different gas
 Different voltage
 Water condensation
 Condenser fan speed variator
 Crankcase heater (when not provided)
 Low pressure switch
 Thermostatic valve expansion (when not provided)
 Voltage monitor
 Differential thermomagnetic switch
 Presetting of electronic remote management and /or Master and Slave
 Management software system



Legenda/Legend

Sbrinamento / Defrost
 A = aria / air

Espansione / Expansion
 C = capillare / capillary tube
 V = valvola / valve

Tipo di compressore / Compressor type
 E = ermetico / hermetic
 SE = semiermetico / semi-hermetic

BLOCKSYSTEM

STH_DF

R404A

R404A Code	Voltage	Compressor		PED Category	Total Absorption		Condenser fans	Evaporator	Weight		Refrigeration Output/Cold room volume																											
											Ta = 25°C						Ta = 32°C						Ta = 43°C															
		HP	kW		W _{in}	I _n			n° x ø m³/h	n° x ø m³/h (ftm)	kg	Tc = +10°C			Tc = +5°C			Tc = +2°C			Tc = +15°C			Tc = +12°C			Tc = +8°C			Tc = +15°C			Tc = +12°C			Tc = +8°C		
												W	m³	W	m³	W	m³	W	m³	W	m³	W	m³	W	m³	W	m³	W	m³	W	m³	W	m³	W	m³	W	m³	W
STH003Z001DF	230/1/50	1/3	0,341	E	0	C	561	3,3	2x254 1238	1x250 483	3,0	46,5				1111	11	1037	10	938	9	927	9	865	8	781	7											
STH006Z001DF	230/1/50	3/7	0,373	E	0	C	670	4,3	2x254 1314	1x250 483	3,0	56,0				1322	13	1233	12	1113	11	1114	11	1037	10	936	9											
STH009Z001DF	230/1/50	1/2	0,524	E	0	C	763	4,2	2x254 1140	2x250 1052	4,0	60,5				1798	17	1678	17	1516	15	1486	15	1387	14	1253	12											
STH016Z001DF	230/1/50	1	0,840	E	0	C	1219	6,2	2x254 1350	2x250 1052	4,0	74,0				2636	26	2479	25	2256	22	2189	22	2058	20	1876	19											
STH022Z012DF	400/3/50	1,2	1,010	E	1	V	1499	4,1	2x300 2194	3x250 1621	8,0	82,0				3552	35	3317	33	2999	30	2940	29	2744	27	2477	25											
STH034Z012DF	400/3/50	1,25	1,180	E	1	V	1671	4,7	2x300 2063	3x250 1621	8,0	90,0				4032	40	3776	38	3427	34	3361	34	3146	31	2855	28											
STH054Z012DF	400/3/50	2	1,740	E	1	V	2512	6,9	2x350	4x250 2162	10,0	120,5				6153	61	5757	57	5181	52	5153	51	4804	48	4305	43											
STH068Z012DF	400/3/50	2,5	2,150	E	1	V	3249	8,1	2x350	3x350 4101	10,0	145,0				8420	84	7881	79	7114	71	7011	70	6543	65	5885	59											
STH080Z012DF	400/3/50	3	2,890	E	1	V	4065	10,6	2x350	3x350 4101	10,0	160,0				9845	89	9250	92	8407	84	8199	82	7674	77	6940	69											
STH102Z012DF	400/3/50	4,5	3,350	E	2	V	4879	11,3	2x400	4x350 5354	11,0	170,5				12519	125	11623	116	10392	104	10493	105	9708	97	8640	86											
STH140Z012DF	400/3/50	5	3,780	E	2	V	5718	13,1	2x450	5x350 6550	12,0	295,5				15470	155	14352	143	12790	128	13065	130	12069	120	10694	107											
STH200Z012DF	400/3/50	6,25	4,730	E	2	V	6786	15,4	2x450	5x350 6550	12,0	305,0				17013	170	15836	158	14147	141	14305	143	13281	133	11837	118											
STH300Z012DF	400/3/50	7,5	7,830	SE	2	V	10410	19,2	2x560	2x500 8385	13,0	541,5				24781	248	22929	229	20611	206	20848	208	19287	193	17326	173											
STH370Z012DF	400/3/50	9,5	9,620	SE	2	V	12200	21,8	2x560	2x500 8385	13,0	551,7				28605	286	26503	265	23875	239	24303	243	22531	225	20306	203											
STH450Z012DF	400/3/50	12	11,930	SE	2	V	14120	24,8	2x630	3x500 12577	15,0	809,2				38305	383	35440	354	31878	319	32088	321	29704	297	26723	267											
STH520Z012DF	400/3/50	15	13,780	SE	2	V	15970	27,7	2x630	3x500 12577	15,0	841,6				44346	443	41021	410	36901	369	37457	374	34646	346	31143	311											
												HBP																										

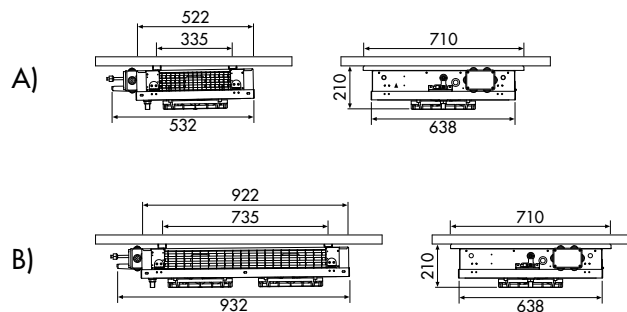
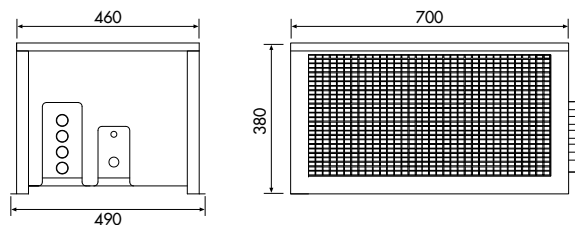
Condizioni di calcolo rese e assorbimenti (HBP): temp. gas aspirato +20°C, senza sottoraffreddamento del liquido, surriscaldamento utile 100%
Capacity and absorption calculation conditions (HBP): suction gas temp. +20°C, without liquid subcooling, 100% useful heat

BLOCKSYSTEM

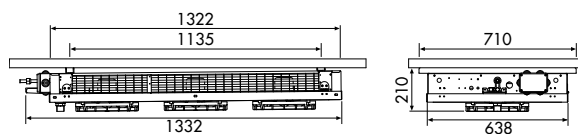
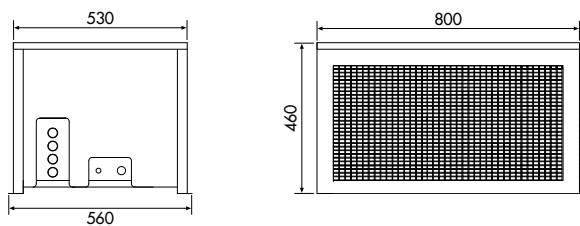
STH_DF

R404A

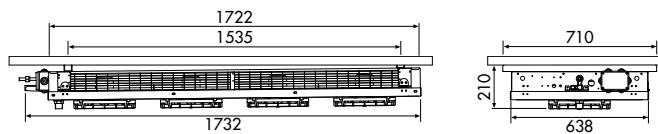
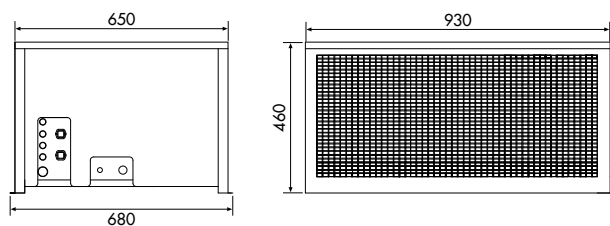
2x250 A) STH003Z001DF - STH006Z001DF
 2x250 B) STH009Z001DF - STH016Z001DF



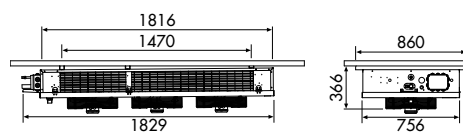
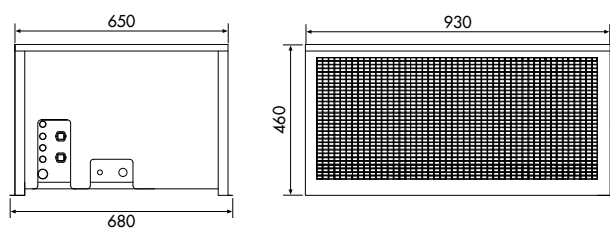
2x300 STH022Z012DF - STH034Z012DF



2x350 STH054Z012DF



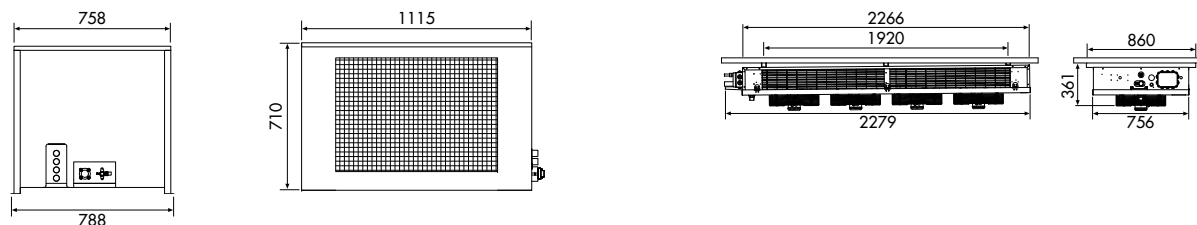
2x350 STH068Z012DF - STH080Z012DF



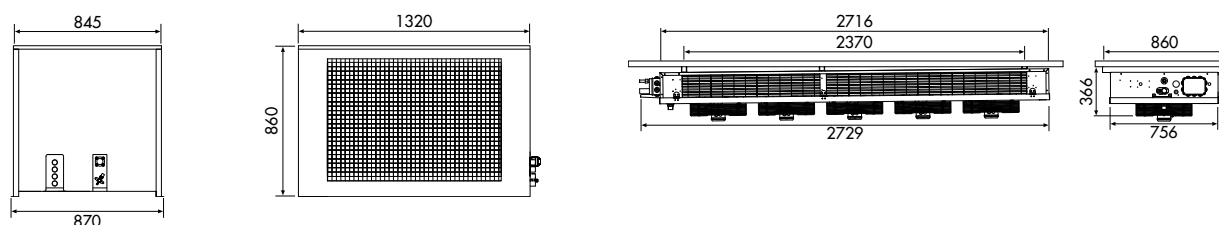
BLOCKSYSTEM

STH_DF

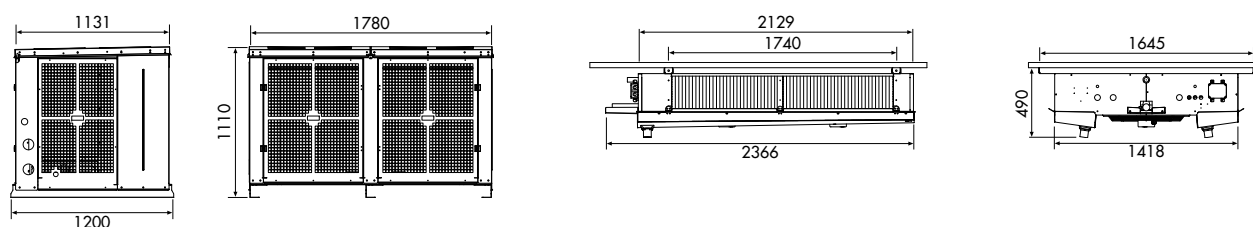
2x400 STH110Z012DF



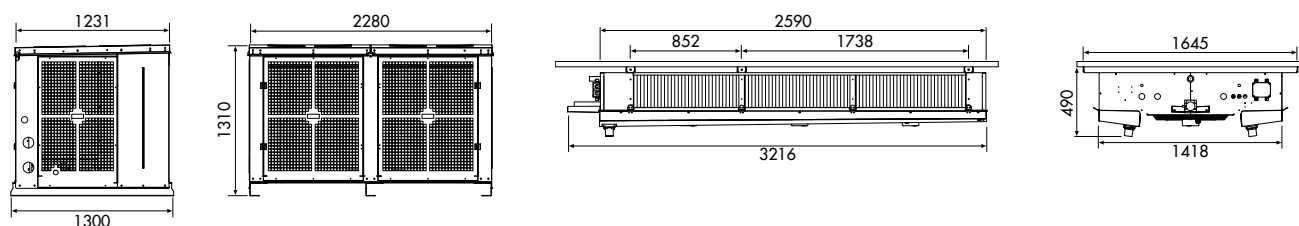
2x450 STH140Z012DF - STH200Z012DF



2x500 STH300Z012DF - STH370Z012DF



2x630 STH450Z012DF - STH520Z012DF



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Descriptions, technical data and pictures are to be considered as a guide and not binding. Rivacold reserves the right to change in whole or part, the specification detailed in this documentation without prior notice and, when necessary to achieve continuous productions, to use alternative manufactures of components for design accomplishment.

MONOBLOCCHI PER CELLE FRIGORIFERE PACKAGED UNITS FOR COLD ROOMS

BLOCKSYSTEM - SISTEMI SPLIT: SALE DI LAVORAZIONE,
 INSTALLAZIONE ORIZZONTALE (PAVIMENTO, TETTO, PARETE)
 BLOCKSYSTEM - SPLIT SYSTEMS: FOOD PREPARATION AREAS,
 HORIZONTAL INSTALLATION (FLOOR, ROOF TOP, WALL)



LOW GWP SOLUTIONS



	HBP_R452A	HBP_R449A
CAMPO DI ESERCIZIO (Tc) OPERATING RANGE (Tc)	+15°C ÷ +8°C	
SPOSTAMENTO VOLUME COMPRESSORI COMPRESSORS DISPLACEMENT	7.3 cm ³ ÷ 134.8 cm ³	26.8 m ³ /h ÷ 48.5 m ³ /h
VOLUME CELLA COLD ROOM VOLUME	9 m ³ ÷ 174 m ³	219 m ³ ÷ 459 m ³

CARATTERISTICHE GENERALI

REFRIGERANTI A BASSO GWP: la gamma di sistemi split ST-DF, progettata per refrigeranti a basso GWP (<2500) offre una soluzione eco-sostenibile a lungo termine con gli standard di qualità e sicurezza dei prodotti Rivacold. La gamma si suddivide in due parti a seconda della tipologia di compressori e del gas di validazione: compressori ermetici (R452A) e compressori semiermetici (R449A) per applicazioni di celle frigorifere di alta temperatura dedicate alla preparazione degli alimenti.

RISPARMIO ENERGETICO E FACILE INSTALLAZIONE: la gamma è stata progettata tenendo conto dell'importanza di dimensioni compatte, rapida messa in opera e facile accessibilità. Le unità motocondensanti possono essere installate a distanza (a pavimento, sul tetto o a parete) fino a 43°C di temperatura ambiente. Gli evaporatori a doppio flusso con motoventilatori a bassa velocità e sbrinatorio ad aria garantiscono un flusso dell'aria ottimale all'interno della cella insieme ad un basso livello di rumorosità e risparmio energetico.

GENERAL FEATURES

LOW GWP REFRIGERANTS: the ST-DF split systems range, has been designed for low GWP refrigerants (<2500) and offer a good long term eco-sustainable solution with the safety and quality standard granted by Rivacold products. The range is divided in two groups according to the compressors type and the approved refrigerant: hermetic compressors for R452A and semi-hermetic compressors for R449A for applications in high temperature cold rooms for food preparation areas.

ENERGY SAVING AND EASY FIX: the range has been designed taking into account a small foot-print, easy start-up and easy accessibility. The condensing units can be installed remotely (on the floor, on the roof top or on the wall) up to 43°C ambient temperature. The dual flow unit coolers fitted with low speed fan-motors and off-cycle defrost grant both the optimum air flow inside the cold room, low noise level and energy saving.

DATI TECNICI - TECHNICAL DATA



MODEL	COMPRESSOR		PED	EXPANSION	ABSORPTION		CONDENSER		DUAL FLOW EVAPORATOR			PIPE FITTINGS		EV	CU	NET WEIGHT
	E [cm³] SE [m³/h]	type	CAT		win [W]	In [A]	No. x Ø	[m³/h]	No. x Ø	[m³/h]	f(m)	L [mm]	S [mm]	[Kg]	[Kg]	[Kg]
STH003G001DF	7.3	E	0	C	541	3.5	2x254	1528	1x254	483	3	6	10	11.6	34.9	46.5
STH006G001DF	8.8	E	0	C	619	3.9	2x254	1528	1x254	483	3	6	10	11.6	35.4	47
STH009G001DF	12.1	E	0	C	937	6	2x254	1140	2x254	1052	4	6	12	18.2	40.3	58.5
STH016G001DF	17.4	E	0	C	1155	6.7	2x254	1350	2x254	1052	4	6	12	18.2	45.8	64
STH022G012DF	21.7	E	1	V	1399	4.1	2x300	1850	3x254	1621	8	10	12	27.4	54.6	82
STH034G012DF	26.2	E	1	V	1550	4.5	2x300	1850	3x254	1621	8	10	16	27.4	62.6	90
STH054G012DF	43.5	E	1	V	2368	6.8	2x350	3670	4x254	2162	10	10	16	34.5	86	120.5
STH068G012DF	56.6	E	1	V	2990	7.1	2x350	4360	3x350	4253	10	12	22	54	91	145
STH080G012DF	74.2	E	1	V	3771	9.5	2x350	4120	3x350	4253	10	12	22	54	106	160
STH110G012DF	100.7	E	2	V	4562	10.2	2x400	6281	4x350	5670	11	12	22	65.4	142.6	208
STH140G012DF	112.5	E	2	V	5342	11.8	2x450	9662	5x350	6866	12	12	28	79.7	215.8	295.5
STH200G012DF	134.8	E	2	V	6364	13.9	2x450	9186	5x350	6866	12	12	28	79.7	225.3	305
STH300R012DF	26.8	SE	2	V	9130	17.1	2x560	19156	2x500	8385	13	16	28	134.6	425.4	560
STH370R012DF	32.5	SE	2	V	10736	19.4	2x560	17696	2x500	8385	13	16	28	134.6	442.4	577
STH450R012DF	41.3	SE	2	V	11409	20.9	2x630	19199	3x500	12577	15	22	35	192.7	622.3	815
STH520R012DF	48.5	SE	2	V	12582	23.7	2x630	18320	3x500	12577	15	22	42	192.7	655.3	848

TABELLA RESE MODELLI R452A - R452A MODELS PERFORMANCE TABLE



R452A MODEL	Capacity Ta = 32°C						Capacity Ta = 43°C					
	Tc +15°C		Tc +12°C		Tc +8 °C		Tc +15°C		Tc +12°C		Tc +8 °C	
	W	m³	W	m³	W	m³	W	m³	W	m³	W	m³
STH003G001DF	1074	11	998	10	900	9	895	9	832	8	752	7
STH006G001DF	1187	12	1107	11	1002	10	983	10	918	9	832	8
STH009G001DF	1849	18	1721	17	1555	15	1534	16	1436	14	1306	13
STH016G001DF	2370	23	2204	22	1990	20	1972	20	1834	18	1657	17
STH022G012DF	3149	31	2920	29	2625	26	2597	26	2402	24	2151	22
STH034G012DF	3805	38	3529	35	3169	32	3193	32	2966	29	2667	27
STH054G012DF	5746	57	5312	53	4754	48	4860	48	4484	45	3999	40
STH068G012DF	7975	79	7379	73	6616	67	6695	67	6185	62	5532	56
STH080G012DF	9271	87	8608	86	7756	77	7794	78	7232	73	6508	65
STH110G012DF	12651	126	11642	116	10357	103	10473	105	9613	96	8519	85
STH140G012DF	15142	152	13913	139	12358	124	12739	127	11682	116	10346	104
STH200G012DF	17367	174	15999	160	14269	143	14785	148	13598	136	12100	121

TABELLA RESE MODELLI R449A - R449A MODELS PERFORMANCE TABLE



R449A MODEL	Capacity Ta = 32°C						Capacity Ta = 43°C					
	Tc +15°C		Tc +12°C		Tc +8 °C		Tc +15°C		Tc +12°C		Tc +8 °C	
	W	m³	W	m³	W	m³	W	m³	W	m³	W	m³
STH300R012DF	26426	264	24422	244	21881	219	-	-	21593	216	19271	193
STH370R012DF	30724	307	28428	284	25515	255	27404	274	25294	253	22626	226
STH450R012DF	40665	406	37561	375	33626	336	-	-	33126	331	29545	295
STH520R012DF	45932	459	42371	424	37863	379	40720	406	37445	378	33312	333

R449A (1397 GWP) R452A (2140 GWP)

I prodotti in questo catalogo sono apparecchiature il cui funzionamento dipende da gas fluorurati a effetto serra.
 Products in this catalogue are equipment whose functioning relies upon fluorinated greenhouse gases.

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