

KOMPAKTE AGGREGATE FÜR KÜHL- UND TIEFKÜHLZELLEN PACKAGED UNITS FOR COLD ROOMS

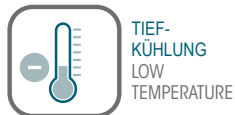
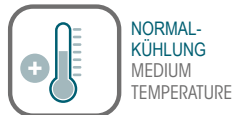
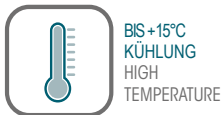
WANDMONTAGE - STOPFER- ODER HUCKEPACKGERÄT
WALL MOUNT INSTALLATION - PLUG-IN AND SADDLE MOUNT



BE BEST



GREEN SOLUTIONS



	R290	NK	TK
EINSATZBEREICH (T _{Raum}) OPERATING RANGE (T _c)		+10°C ÷ -5°C	-15°C ÷ -25°C
FÖRDERVOLUMEN VERDICHTER COMPRESSOR DISPLACEMENT		12.1 ÷ 2 X 27.8 cm ³	18.7 ÷ 2 X 38 cm ³
ZELLENVOLUMEN COLD ROOM VOLUME		5.5 ÷ 124 m ³	3 ÷ 60.1 m ³

TECHNISCHE DATEN NK-AUSFÜHRUNGEN - HBP/MBP MODELS TECHNICAL DATA



R290	SPANNUNG	VERDICHTER		PED	EXPANSION	DEFROST	AUFNAHMEN**		STECKER (2P-E) PLUG (2P+E)	VERFLÜSSIGER		VERDAMPFER			NETTO GEWICHT		ZEICHNUNG DRAWING
	POWER	COMPRESSOR					ABSORPTION**			CONDENSER		EVAPORATOR			WS	WT	
	SUPPLY	cm ³	type				W	A		No. x Ø	m ³ /h	No. x Ø	m ³ /h	f(m)	Kg		
BEWS/WT251MA10P11	230/1/50	12.1	E	0	V	G	540	2.9	16	1x254	600	1x200	500	6.5	45	46	W25
BEWS/WT251MA20P11	230/1/50	16.8	E	0	V	G	780	4.3	16	1x254	600	1x200	500	6.5	47	48	
BEWS/WT301MA30P11	230/1/50	22.4	E	0	V	G	990	5.4	16	1x300	1200	2x200	1000	6.5	64	66	
BEWS/WT301MA40P11	230/1/50	27.8	E	0	V	G	1200	6.5	16	1x300	1200	2x200	1000	6.5	65	67	W30
BEWS/WT302MA50P11	230/1/50	2 X 16.8	E	0	V	G	1490	8.1	16	1x300	1200	2x200	1000	6.5	81	83	
BEWS/WT352MA60P11	230/1/50*	2 X 20.4	E	0	V	G	1870	10.2	16	1x350	2540	1x350	2740	8	102	105	W35
BEWS/WT352MA70P11	230/1/50*	2 X 22.4	E	0	V	G	2000	10.9	16	1x350	2540	1x350	2740	8	102	105	
BEWS/WT352MA80P11	230/1/50*	2 X 27.8	E	0	V	G	2440	13.2	32	1x350	2540	1x350	2740	8	103	106	

TECHNISCHE DATEN TK-AUSFÜHRUNGEN - LBP MODELS TECHNICAL DATA



R290	SPANNUNG	VERDICHTER		PED	EXPANSION	DEFROST	AUFNAHMEN**		STECKER (2P-E) PLUG (2P+E)	VERFLÜSSIGER		VERDAMPFER			NETTO GEWICHT		ZEICHNUNG DRAWING
	POWER	COMPRESSOR					ABSORPTION**			CONDENSER		EVAPORATOR			WS	WT	
	SUPPLY	cm ³	type				W	A		No. x Ø	m ³ /h	No. x Ø	m ³ /h	f(m)	Kg		
BEWS/WT251LA10P11	230/1/50	18.7	E	0	V	G	690	3.8	16	1x254	600	1x200	500	6.5	46	48	W25
BEWS/WT251LA20P11	230/1/50	27.8	E	0	V	G	910	5	16	1x254	600	1x200	500	6.5	54	56	
BEWS/WT301LA30P11	230/1/50	27.8	E	0	V	G	940	5.1	16	1x300	1200	2x200	1000	6.5	64	67	
BEWS/WT301LA40P12	400/3/50	38	E	1	V	G	1180	2.1	16	1x300	1200	2x200	1000	6.5	68	71	W30
BEWS/WT302LA50P11	230/1/50*	2 X 22.4	E	0	V	G	1300	7.1	16	1x300	1200	2x200	1000	6.5	93	96	
BEWS/WT352LA60P11	230/1/50*	2 X 27.8	E	0	V	G	1800	9.8	32	1x350	2540	1x350	2740	8	101	105	W35
BEWS/WT352LA70P12	400/3/50	2 X 38	E	1	V	G	2300	4.2	16	1x350	2540	1x350	2740	8	110	114	

[*]: Modelli con alimentazione 400/3/50 disponibili sul programma SELECT / 400/3/50 Power supply models available in the SELECT program / Ausführungen mit Stromversorgung 400V/3Ph/50Hz sind im SELECT verfügbar / Modèles avec alimentation 400/3/50 disponibles sur le programme SELECT / Modelos con fuente de alimentación 400/3/50 disponibles en el programa SELECT

[**]: Assorbimento compressore / Compressor absorption / Elektrische Aufnahmen Verdichter / Absorption du compresseur / Potencia absorbida compresor:
Tc -10°C (HBP/MBP); Tcond +50°C
Tc -30°C (LBP); Tcond +50°C

KÄLTELEISTUNG NK R290 - R290 HBP/MBP PERFORMANCE TABLE



R290 CODE	Kälteleistung/Capacity Ta = 25°C				Kälteleistung/Capacity Ta = 32°C				Kälteleistung/Capacity Ta = 43°C															
	Tc +10°C		Tc +5°C		Tc 0°C		Tc -5°C		Tc +10°C		Tc +5°C		Tc 0°C		Tc -5°C									
	W	m ³	W	m ³	W	m ³	W	m ³	W	m ³	W	m ³	W	m ³	W	m ³								
BEWS/WT251MA10P11	1295	31.8	1143	19.4	1001	11.6	870	7.7	1218	22	1073	12.6	938	8.2	812	5.5	1085	9.8	955	6.6	832	4.5	719	3.1
BEWS/WT251MA20P11	1722	44.6	1523	27.7	1335	17.8	1159	11	1621	31.8	1434	19.9	1256	11.8	1091	8	1447	16.2	1281	9.6	1123	6.6	975	4.6
BEWS/WT301MA30P11	2252	60.7	1983	38	1731	24.6	1495	16	2090	43.8	1840	27.6	1607	17.9	1390	10.8	1796	22.6	1577	13.2	1373	8.6	1186	6
BEWS/WT301MA40P11	2781	77.1	2467	49.3	2168	32.5	1886	21.8	2600	57.2	2304	36.7	2023	24.2	1759	15.8	2328	32.6	2054	21	1795	12.4	1554	8.5
BEWS/WT302MA50P11	3454	98.2	3054	63.1	2678	41.9	2326	28.3	3253	74.9	2876	48.4	2521	32.2	2189	21.6	2910	44.3	2574	28.9	2255	19.2	1956	11.5
BEWS/WT352MA60P11	4324	126	3797	81	3303	53.7	2846	36.2	4040	96.9	3537	62.3	3066	41.2	2630	27.5	3600	59	3130	37.8	2691	24.7	2286	15.6
BEWS/WT352MA70P11	4535	132	3997	85.8	3490	57.5	3017	38.9	4218	102	3716	66.1	3245	44.2	2808	30	3643	59.9	3199	38.9	2785	25.9	2406	17.3
BEWS/WT352MA80P11	5326	158	4736	104	4174	70.7	3643	48.8	4994	124	4435	81.6	3904	55.5	3405	38.3	4482	78.4	3964	52	3473	35.1	3015	23.9

KÄLTELEISTUNG TK R290 - TABELLA RESE R290 LBP - R290 LBP PERFORMANCE TABLE



R290 CODE	Kälteleistung/Capacity Ta = 25°C			Kälteleistung/Capacity Ta = 32°C			Kälteleistung/Capacity Ta = 43°C											
	Tc -15°C	Tc -20°C	Tc -25°C	Tc -15°C	Tc -20°C	Tc -25°C	Tc -15°C	Tc -20°C	Tc -25°C									
	W	m ³	W	m ³	W	m ³	W	m ³	W	m ³								
BEWS/WT251LA10P11	834	10.3	708	6.6	592	4.2	782	7.1	663	4.6	554	3	695	3.9	588	2.6	491	1.7
BEWS/WT251LA20P11	1152	18.4	980	10.4	823	6.7	1082	11.2	919	7.4	770	4.9	959	6.2	810	4.2	675	2.8
BEWS/WT301LA30P11	1349	23.5	1144	13.3	956	8.3	1263	15.4	1069	9.1	892	6	1111	7.6	936	5.1	774	3.4
BEWS/WT301LA40P12	1605	30.6	1367	18.8	1145	10.7	1497	20.8	1274	11.6	1067	7.7	1309	9.6	1109	6.5	923	4.4
BEWS/WT302LA50P11	1979	41.5	1678	25.6	1408	15.5	1824	28.3	1539	17.4	1283	10	1584	13.2	1325	8.4	1091	5.6
BEWS/WT352LA60P11	2725	65	2310	40.8	1930	25.6	2553	46.9	2161	29.6	1802	18.4	2248	25.8	1893	15.7	1566	9.2
BEWS/WT352LA70P12	3246	82.5	2765	52.4	2316	33.3	3030	60.1	2580	38.5	2161	24.4	2654	33.5	2248	21.4	1871	11.9

NUOVI RIFERIMENTI PER CALCOLO RESE - Polinomiali dei compressori secondo EN12900. Temperatura ambiente come definite da EN13215:2016
NEW REFERENCE FOR PERFORMANCE DATA - Compressor polynomials are in accordance with EN12900. Ambient temperature in compliance with EN 13215:2016
NEUE BEDINGUNGEN FÜR DIE BERECHNUNG DER KÄLTELEISTUNG: Polynome der Verdichter gemäß EN12900. Umgebungstemperatur gemäß EN13215:2016
NOUVELLES RÉFÉRENCES POUR LE CALCUL DU RENDEMENT: Polynômes de compresseurs selon EN12900. Température ambiante telle que définie par EN13215: 2016
NUEVAS REFERENCIAS PARA EL CÁLCULO DE RENDIMIENTO: Polinomios de compresor según EN12900. Temperatura ambiente según lo definido por EN13215: 2016

INTEGRIERTE STEUERUNG
BUILT-IN CONTROL PANEL



Neues Design / New Design

Display 3-stellig weiss beleuchtet / 3 digit, white backlit display

Neue Icons: deutlich, farbig und funktionell / New Icons: clear, colourful and more functional

Akustischer Alarm / Built-in Buzzer

Kapazitive Touch-Tastatur mit 6 Tasten und Hintergrundbeleuchtung / Capacitive Touch screen with 6 backlit digits

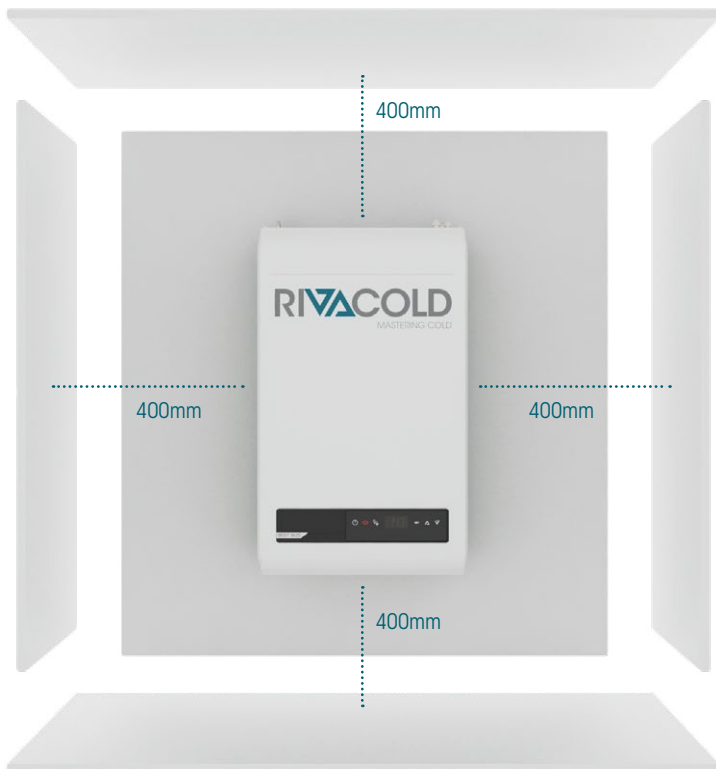
Konnektivität BLE 4.1 / BLE 4.1 connectivity

Schutzart Tastatur IP65 / IP65 front panel

FERNSCHALTТАFEL
(Zubehör s. Seite 12)
REMOTE CONTROL PANEL
(optional, page 12)

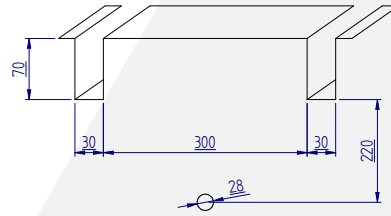
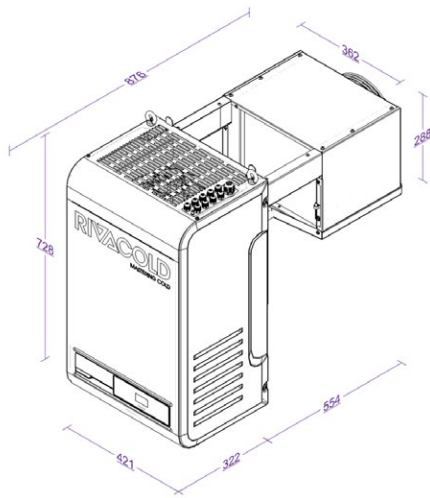


MONTAGEBEDINGUNGEN
INSTALLATION MODE

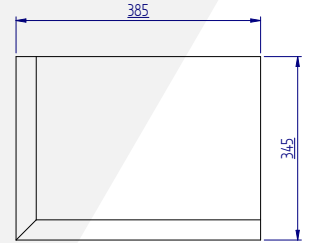


ZEICHNUNGEN UND ABMESSUNGEN - DRAWINGS AND DIMENSIONS

W25

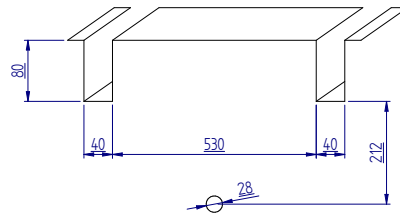
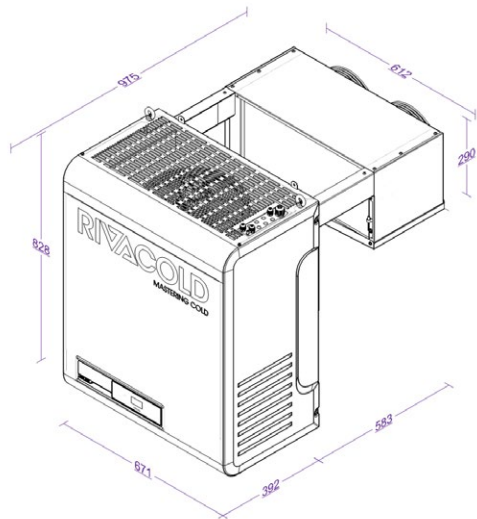


WS - SADDLE VERSION

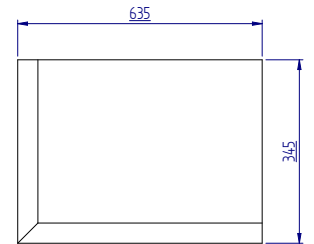


WT - PLUG-IN VERSION

W30

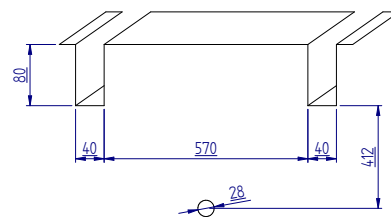
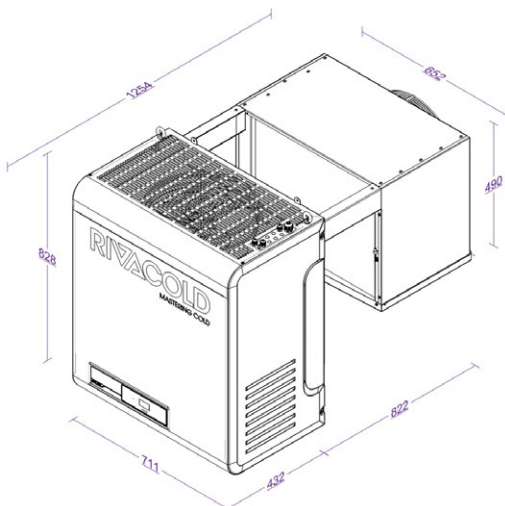


WS - SADDLE VERSION

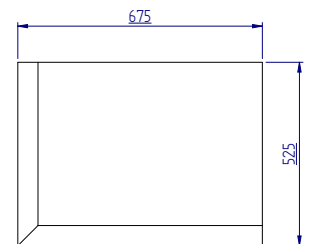


WT - PLUG-IN VERSION

W35



WS - SADDLE VERSION



WT - PLUG-IN VERSION