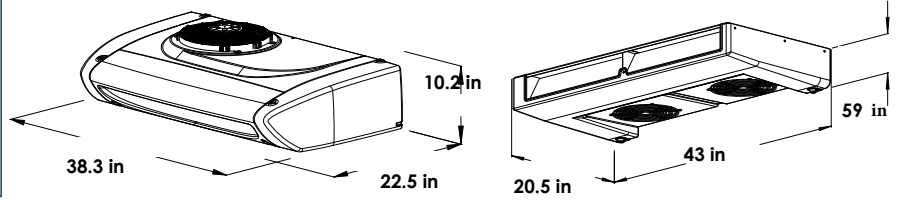




DIMENSIONS



TECHNICAL DATA

Operation	Road	Stand-by
Refrigerant	R404A	
Gas charge	4-5 lbs	
Cooling capacity *Ta = 86 °F	11,500 Btu/hr	7,200 Btu/hr
	5,600 Btu/hr	2,808 Btu/hr
Heating capacity *Ta = 5 °F	4,842 Btu/hr	
Rated current consumption	12 Vdc	
	26,5 A	
	220/1~/60	
	12.21 A	
Electric motor		10 A
Defrost		Hot Gas
Condensing unit weight		159 lbs
		79 lbs
Evaporator weight		43 lbs
		43 lbs
Compressor		147 cc
		87 cc
Evap air flow		674 ft ³
Air throw		15 ft

RECOMMENDED TRUCK BODY VOLUME

*Tc	32 °F		-4 °F	
*Ta	86 °F	104 °F	86 °F	104 °F
Vol.	742 ft ³	530 ft ³	540 ft ³	424 ft ³

LEGEND

Tc	cold room temperature		road operation
Ta	ambient temperature		stand-by operation
Vol.	volume		

STANDARD FEATURES

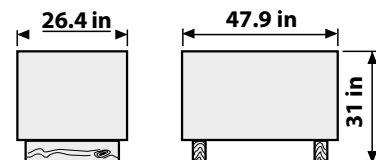
- CAB CONTROLLER
- UNIT AND CONDENSATION DRAIN INSTALLATION KIT
- VEHICLE BATTERY ELECTRIC CONNECTION KIT
- REFRIGERATOR CONNECTION KIT COMPLETE WITH FITTINGS AND PIPES OF SUITABLE LENGHT

- ELECTRICAL POWER CONNECTION KIT WITH 10 MT CABLE, PLUG AND SOCKET
- SUITABLE FOR WALL OR ROOF MOUNTING
- CARTON PALLET PACKAGING

OPTIONALS

- COMPRESSOR MOUNTING KIT
- DIFFERENT VOLTAGE ON REQUEST
- DOUBLE SOLENOID FOR HEAT
- MULTITEMPERATURE

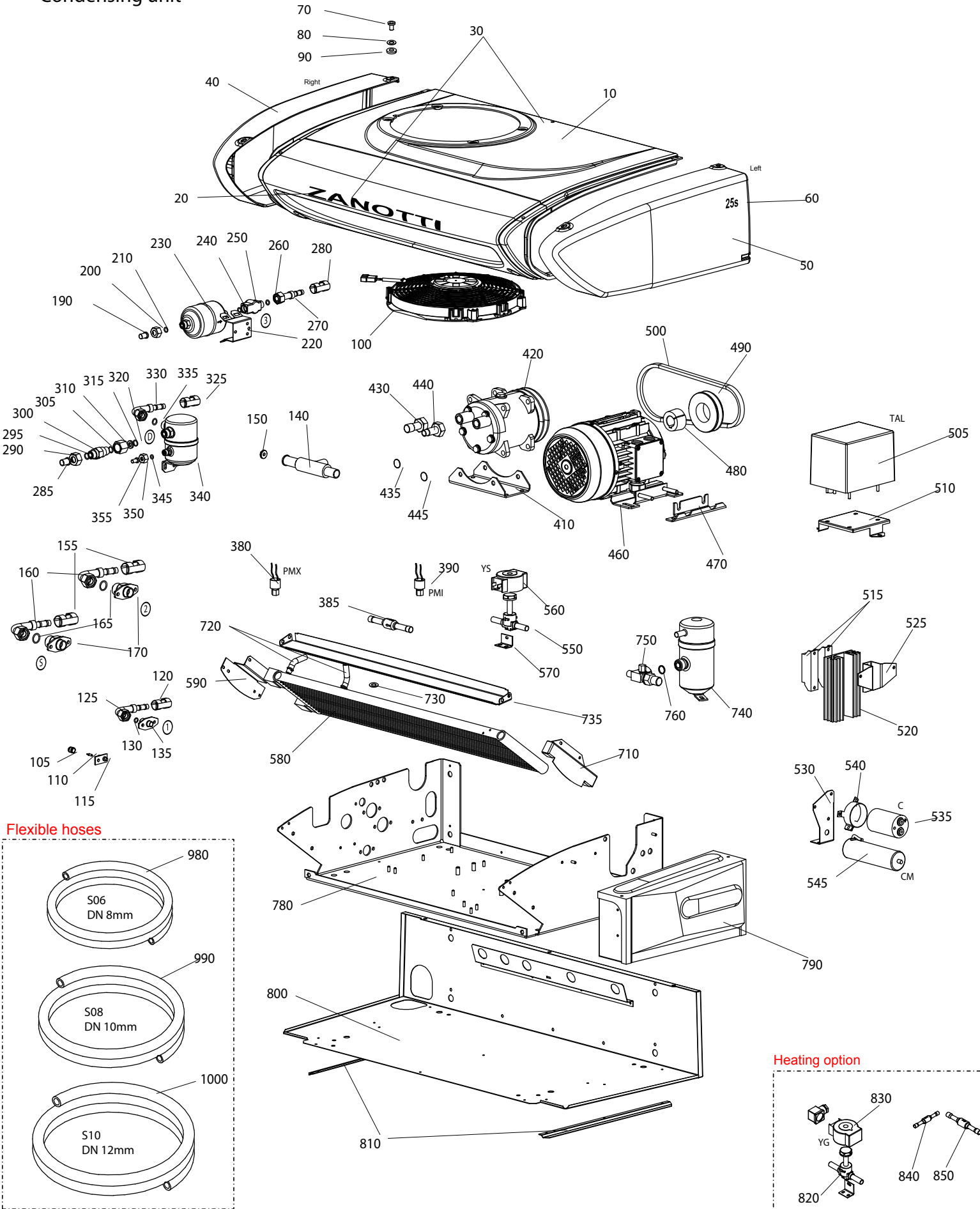
PACKAGING MASS AND DIMENSIONS



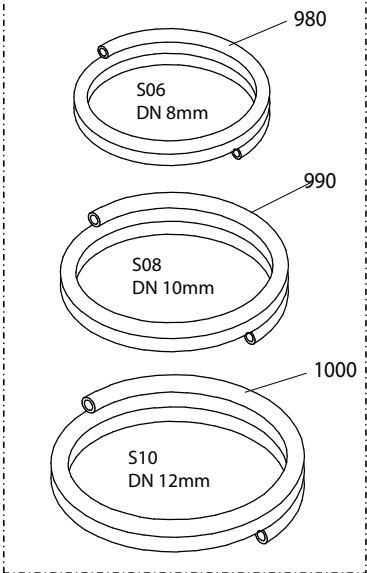
Mass = 162 lbs / Volume = 25 ft³

1100s Parts

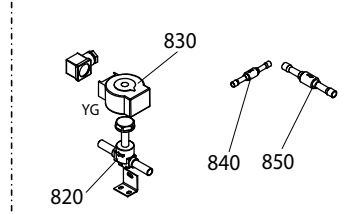
Condensing unit



Flexible hoses



Heating option

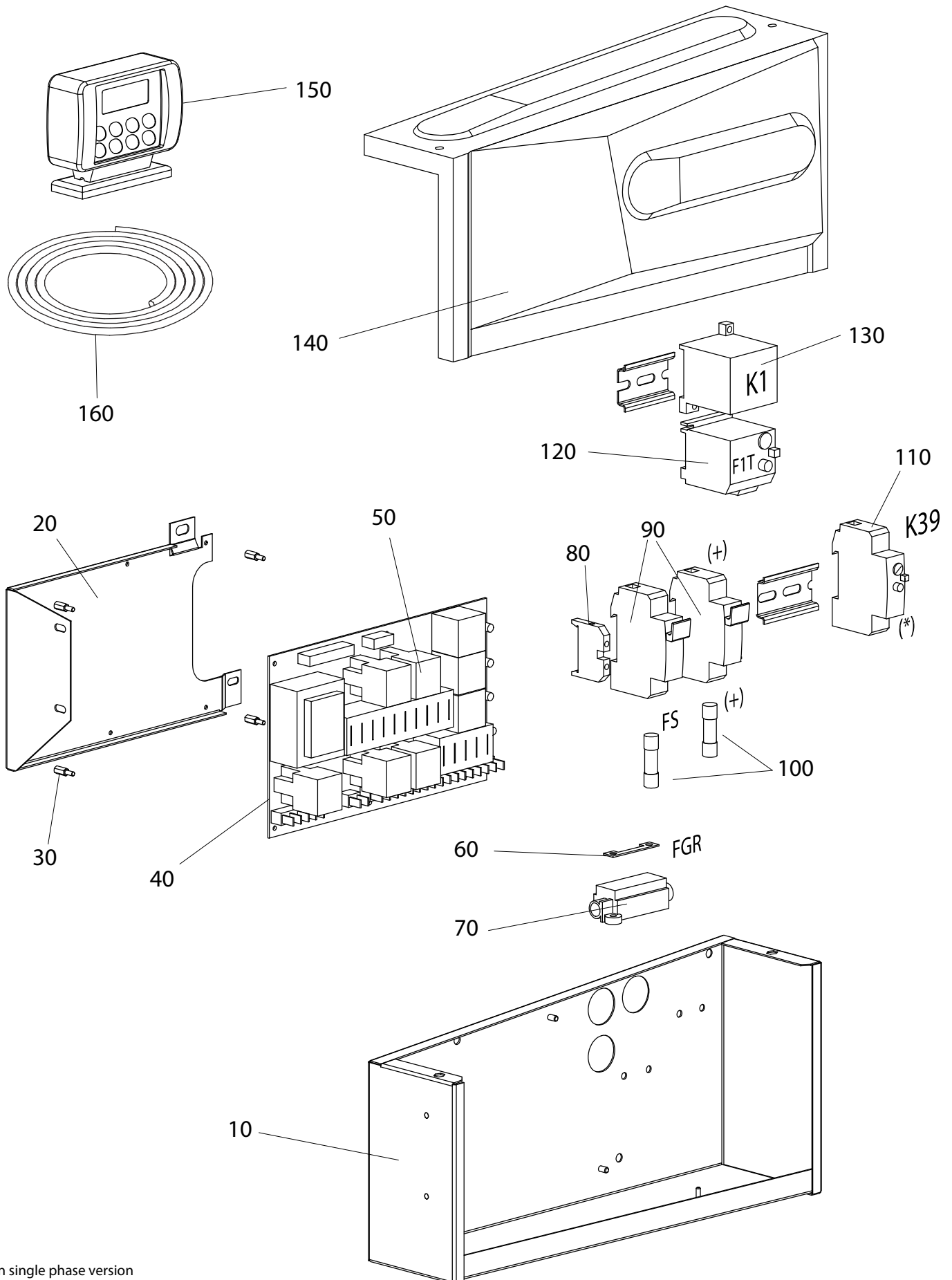


Pos.	Description	Qty.	A 2011	C 2011	F 2012	I 2013	K 2013
0	Hood	1	2KIT032	3002411	-	-	-
20	Sticker 'ZANOTTI'	1	3ETA922	-	-	-	-
30	Hood, Kit	1	2KIT032	-	-	-	-
40	Right Side	1	2FCS003	-	-	-	-
50	Left Side	1	2FCS004	-	-	-	-
60	Sticker 'Z35s'	2	3ETA915	-	-	-	-
70	Screw	7	3VTE341	-	-	-	-
80	Flat Washer	7	3RND044	-	-	-	-
90	Rubber Washer	7	3RND073	-	-	-	-
100	Motorfan	1	3MTV242	-	-	-	-
105	Cap	1	3VLC003	-	-	-	-
110	Spring	1	3VLC002	-	-	-	-
115	Connection With Flange	1	2GUN010	-	-	-	-
120	Clamp, Fitting, Hose S.06	1	3FSC070	-	-	3FSC089	3FSC070
125	Fitting	1	3RCR244	-	-	3RCR102	3RCR244
130	Gasket	1	3GUR026	-	-	-	-
135	Connection With Flange	1	2GUN006	-	-	-	-
140	Crankcase Pressure regulation Valve	1	3VRP056	-	-	-	-
150	Locking Nut	1	3FRV003	-	-	-	-
155	Clamp, Fitting, Hose S.10	2	3FSC072	-	-	3FSC087	3FSC072
160	Fitting	2	3RCR242	-	-	3RCR100	3RCR242
165	Gasket	2	3GUR028	-	-	-	-
170	Connection With Flange	2	2GUN008	-	-	-	-
190	Connection, Soldered	1	3GMB001	-	-	-	-
200	Nut	1	3DDO071	-	-	-	-
210	Gasket	1	3GUR026	-	-	-	-
220	Support Bracket, Filter Drier	1	2708253	-	-	-	-
230	Filter Drier	1	3FLT177	-	-	-	-
240	Gasket	1	3GUR026	-	-	-	-
250	Liquid Sight Glass	1	3INU033	-	-	-	-
260	Gasket	1	3GUR026	-	-	-	-
270	Fitting	1	3RCR245	-	-	3RCR103	3RCR245
280	Clamp, Fitting, Hose S.06	1	3FSC070	-	-	3FSC089	3FSC070
285	Connection, Soldered	1	3GMB005	-	-	-	-
290	Nut	1	3DDO072	-	-	-	-
295	Gasket	1	3GUR027	-	-	-	-
300	Non-return Valve	1	3VLR030	-	-	-	-
310	Nut	1	3001310	-	-	-	-
315	Spacer	1	3001311	-	-	-	-
320	Gasket	1	3GUR027	-	-	-	-
325	Clamp, Fitting, Hose S.08	1	3FSC071	-	-	3FSC086	3FSC071
330	Fitting	1	3RCR243	-	-	3RCR101	3RCR243
335	Gasket	1	3GUR027	-	-	-	-
340	Oil Separator	1	3SPO067	-	-	-	-
345	Gasket	1	3GUR033	-	-	-	-
350	Nut	1	3DDO074	-	-	-	-

355	Connection, Soldered	1	3GMB002	-	-	-	-
380	Pressure Switch, High Pressure	1	3PRS040	-	-	-	-
385	Non-return Valve	1	3VLR025	-	-	-	-
390	Pressure Switch, Low Pressure	1	3PRS033	-	-	-	-
410	Support Bracket, Stand-by Compressor	1	2717218	-	-	-	-
420	Compressor	1	3CMT013	-	-	-	-
430	Coupling	1	3CNR001	-	3CNR005	-	-
435	Gasket	1	3GUR060	-	-	-	-
440	Coupling	1	3CNR002	-	3CNR006	-	-
445	Gasket	1	3GUR060	-	-	-	-
460	Electric Motor, AC	1	3MTR114	-	-	-	-
470	Bracket, Belt Tightening	1	2717220	-	-	-	-
480	Bush	1	3BSS021	-	-	-	-
490	Pulley	1	3PLG088	-	-	-	-
500	Belt	1	3CGT209	-	-	-	-
505	Transformer	1	3TRF085	-	-	-	-
510	Support Bracket, Transformer	1	2717246	-	-	-	-
515	Rectifier	1	3DID011	-	-	-	-
520	Dissipator	1	3DSS011	-	-	-	-
525	Support Bracket, Rectifier	1	2717244	-	-	-	-
530	Support Bracket, Capacitor	1	2717247	-	-	-	-
535	Capacitor	1	3COE049	-	-	-	-
540	Clamp	1	3FSC065	-	-	-	-
545	Capacitor	1	3COE046	-	-	-	-
550	Solenoid Valve	1	3VLS028	-	-	-	-
560	Solenoid Valve Coil, 12V	1	3CVS017	-	-	-	-
570	Support Bracket, Solenoid Valve	1	2717221	-	-	-	-
580	Condenser	1	3CND579	1CND566	-	-	-
590	Bracket	1	2717215	2717273	-	-	-
710	Bracket	1	2717227	2717272	-	-	-
720	Connection, Condenser	2	3CNR004	-	-	-	-
730	Gasket	2	3GUR061	-	-	-	-
735	Baffle	1	2717229	2717271	-	-	-
740	Liquid Receiver	1	3SRP005	-	-	-	-
750	Shut off valve	1	3RBN124	-	-	-	-
760	Gasket	1	3GUR003	-	-	-	-
780	Inner Frame	1	2717210	-	-	-	-
790	Electric Box	1	3QECZ30042	-	-	-	-
800	Outer Frame	1	2717200	-	-	-	-
810	Bracket	2	2717231	-	-	-	-
820	Solenoid Valve	1	3VLS046	-	-	-	-
830	Solenoid Valve Coil, 12V	1	3CVS017	-	-	-	-
840	Non-return Valve	1	3VLR027	-	-	-	-
850	Non-return Valve	1	3VLR020	-	-	-	-
980	Flexible Hose, S.06, DN08 mm	0	3TBG066	-	-	3TBG076	3TBG066
990	Flexible Hose, S.08, DN10 mm	0	3TBG067	-	-	3TBG077	3TBG067
1000	Flexible Hose, S.10, DN13 mm	0	3TBG068	-	-	3TBG078	3TBG068

1100s Parts

Electric Box

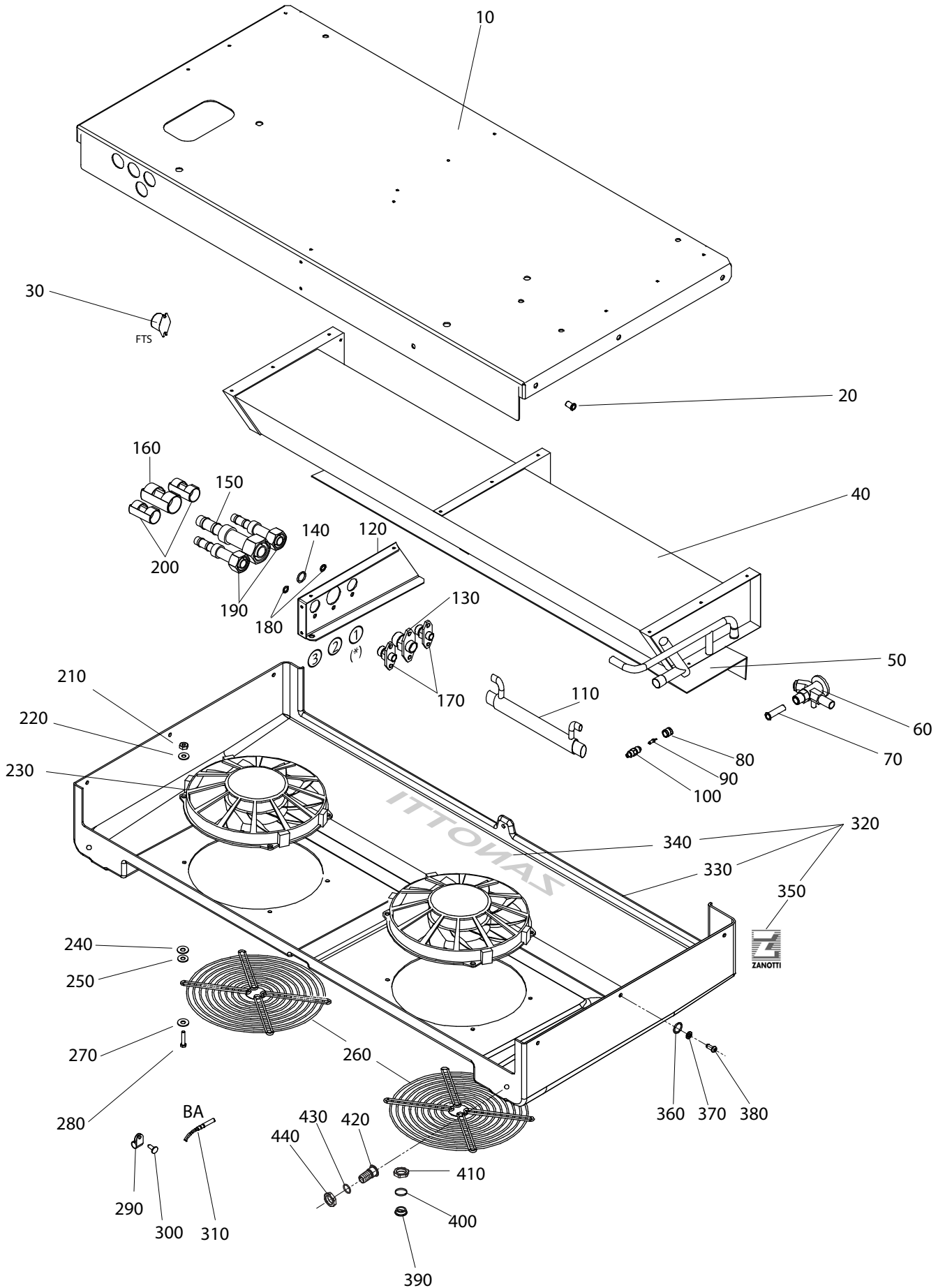


(*) only on single phase version
 (+) only on three phases version

Pos.	Description	Qty.	A 2011	C 2011	F 2012	I 2013	K 2013	
10	Cover	1	2717125	-	-	-		
20	Pawl	6	3INF019	-	-	-		
30	Defrost End Thermostat	1	3TMT068	-	-	-		
40	Evaporator	1	3EVP265	-	-	-		
50	Baffle	1	2717062	-	-	-		
60	Expansion Valve	1	3BUL058	-	-	-		
70	Orifice	1	3ORF003	-	-	-		
80	Cap	1	3VLC003	-	-	-		
90	Spring	1	3VLC002	-	-	-		
100	Coupling	1	3VLC001	-	-	-		
110	Heat Exchanger	1	3SCT007	-	-	-		
120	Coupling Support	1	2717126	-	-	-		
130	Connection With Flange	1	2GUN008	-	-	-		
140	Gasket	1	3GUR028	-	-	-		
150	Fitting	1	3RCR247	-	3RCR105	3RCR247		
160	Clamp, Fitting, Hose S.10	1	3FSC072	-	3FSC087	3FSC072		
170	Connection With Flange	2	2GUN006	-	-	-		
180	Gasket	2	3GUR026	-	-	-		
190	Fitting	2	3RCR245	-	3RCR103	3RCR245		
200	Clamp, Fitting, Hose S.06	2	3FSC070	-	3FSC089	3FSC070		
210	Nut	8	3DDO067	-	-	-		
220	Flat Washer	8	3RND038	-	-	-		
230	Motorfan	2	3MTV202	3MTV260	-	-		
240	Rubber Washer	8	3RND073	-	-	-		
250	Flat Washer	8	3RND044	-	-	-		
260	Grid	2	3GRI092	3GRI040	-	-		
270	Flat Washer	8	3RND038	-	-	-		
280	Screw	8	3VTE196	-	-	-		
290	Clamp	1	3FSC015	-	-	-		
300	Screw	1	3VTE089	-	-	-		
310	Temperature Sensor	1	3SNS087	-	-	-		
320	Drip Pan Kit	1	1KIT178	-	-	-		
330	Drain Tray	1	3002101	-	-	-		
340	Sticker 'ZANOTTI'	1	3ETA981	-	-	-		
350	Sticker 'Zanotti Logo'	1	3ETA490	-	-	-		
360	Rubber Washer	6	3RND073	-	-	-		
370	Flat Washer	6	3RND010	-	-	-		
380	Screw	6	3VTE329	-	-	-		
390	Cap	2	3TPP009	-	-	-		
400	Gasket	2	3GUR032	-	-	-		
410	Nut	2	3DDO047	-	-	-		
420	Connection, Water Drain Hose	2	3002153	-	-	-		
430	Gasket	2	3GUR028	-	-	-		
440	Nut	2	3DDO047	-	-	-		

1100s Parts

Evaporator

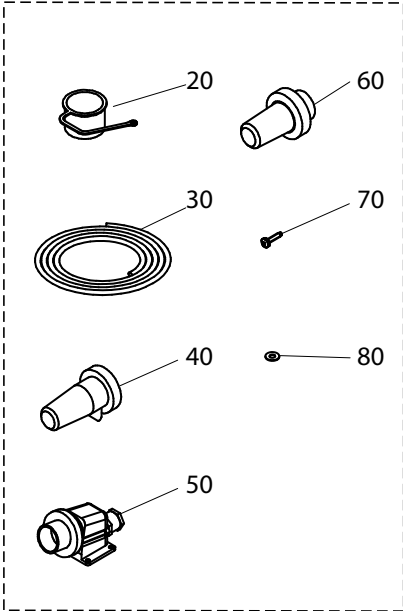


Only on units with hot gas defrost option.

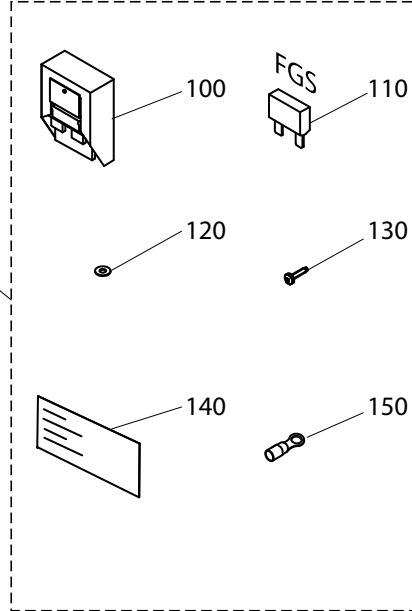
1100s Parts

Completion Kits and Accessories

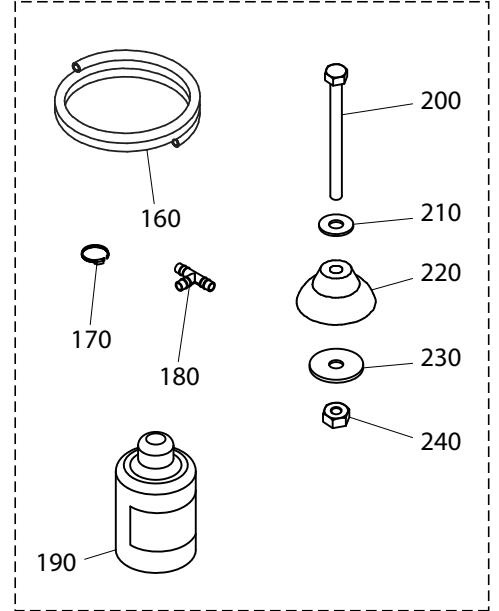
Stand-by Connection Kit



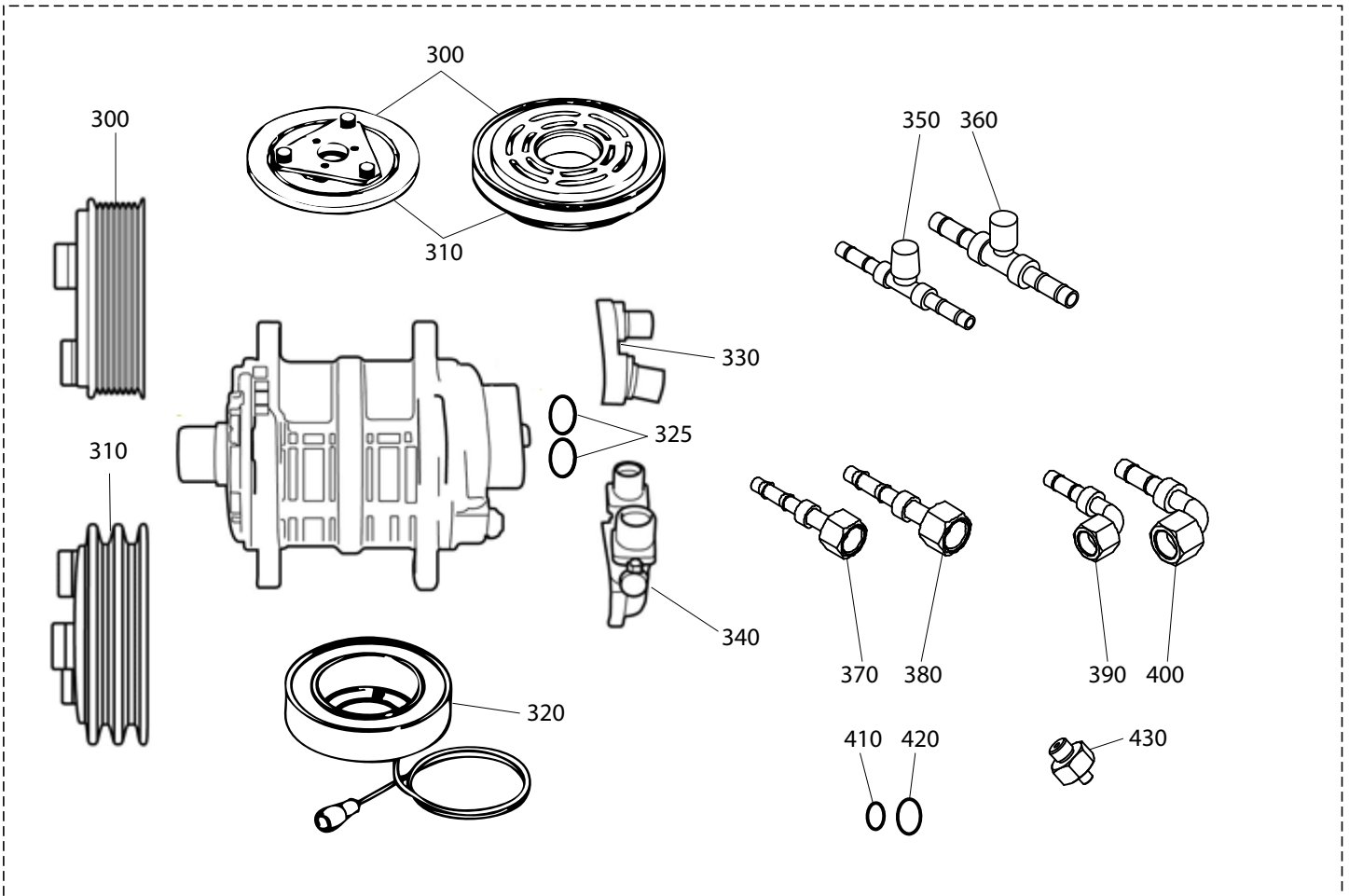
Battery Connection Kit



Other components



Road Compressor



Only for TM compressors or equivalent

The parts above may be optional for some model versions

Pos.	Description	Qty.	A 2011	C 2011	F 2012	I 2013	K 2013	
10	Electrical Connection Kit, Stand-by	1	1KCR004	-	-			
20	Cap, Plug	1	3COP004	-	-			
30	Cable	10	3CV5100	-	-			
40	Socket, Mobile	1	3PSA015	-	-			
50	Plug, Fix	1	3SPN023	-	-			
60	Plug, Mobile	1	3SPN024	-	-			
70	Self Tapping Screw	4	3VTE221	-	-			
80	Flat Washer	4	3RND007	-	-			
90	Electrical Connection Kit, Road	1	1KCS020	-	-			
100	Fuse Holder	1	3BSF054	-	-			
110	Fuse	1	3FSB173	-	-			
120	Flat Washer	1	3RND007	-	-			
130	Self Tapping Screw	1	3VTE275	-	-			
140	Sticker, 'Battery Connection'	1	3ETA494	-	-			
150	Eyelet	4	3OCP011	-	-			
160	Hose, Water Draining	0	3TBG043	-	-			
170	Clamp	5	3FSC032	-	-			
180	'Tee', Water Draining	1	3TEE012	-	-			
190	Oil Can, POE 32	0.25	3CNO003	-	-			
200	Screw	4	3VTE318	-	-			
210	Flat Washer	4	3RND051	-	-			
220	Rubber Feet	4	3002042	-	-			
230	Flat Washer	4	3RND065	-	-			
240	Locks Nut	4	3DDO070	-	-			
300	Clutch Assembly, PV8, 12V	1	3RCC207	-	-			
310	Clutch Assembly, 2GA, 12V	1	3RCC209	-	-			
320	Clutch Coil, 12V	1	3RCC205	-	-			
325	Gasket	2	3GUR545	-	-			
330	Connections Manifold, Horizontal	1	3ATF009	-	-			
340	Connections Manifold, Vertical	1	3ATF010	-	-			
350	Service Junction, S08	1	3GNZ021	3GNZ006	3GNZ021			
360	Service Junction, S10	1	3GNZ022	3GNZ007	3GNZ022			
370	Fitting	1	3RCR238	3RCR090	3RCR240			
380	Fitting	1	3RCR240	3RCR099	3RCR241			
390	Fitting	1	3RCR241	3RCR070	3RCR238			
400	Fitting	1	3RCR238	3RCR071	3RCR239			
410	Fitting	1	3RCR239	-	-			
420	Gasket, S10	1	3GUR087	-	-			
430	Connection Adapter, Oil Return Line	1	3GUN010	-	-			