



Service Manual

Freestanding Cooling Combi

ART 867/G

Model	ART 867/G	
Version	8564 867 01000	Page
	Technical data	2
	Spare part list	3
	Exploded view	4
	Circuit and Wiring diagram	5

Technical data

Dimensions

Height	179.0	cm
Width	55.3	cm
Depth	60.0	cm

Capacity

Total		
gross	324	l
net	300	l
Cooling		
gross	208	l
net	204	l
Freezing		
gross	116	l
net	96	l

Electrical connection

Voltage	220 - 240	V
Frequency	50	Hz

Power consumption

in 24 hours	153	kWh
-------------	-----	-----

Freezing capacity

in 24 hours	10	kg
-------------	----	----

Compressor (cooling)

Type	GD 36 AA	
Capacity (CECOMAF)	58	W

Compressor (freezing)

Type	BP 1084 Z	
Capacity (CECOMAF)	77	W

Refrigerant (cooling)

Type	R 134 a	
Quantity	50	g

Refrigerant (freezing)

Type	R 134 a	
Quantity	110	g

Thermostat switching value (cooling)

Switch on temperature min.	+ 4.5	°C
Switch on temperature max.	+ 4.5	°C
Switch off temperature min.	- 13.0	°C
Switch off temperature max.	- 26.0	°C

Thermostat switching value (freezing)

Switch on temperature min.	- 17.0	°C
Switch on temperature max.	- 26.0	°C
Switch off temperature min.	- 21.0	°C
Switch off temperature max.	- 30.0	°C

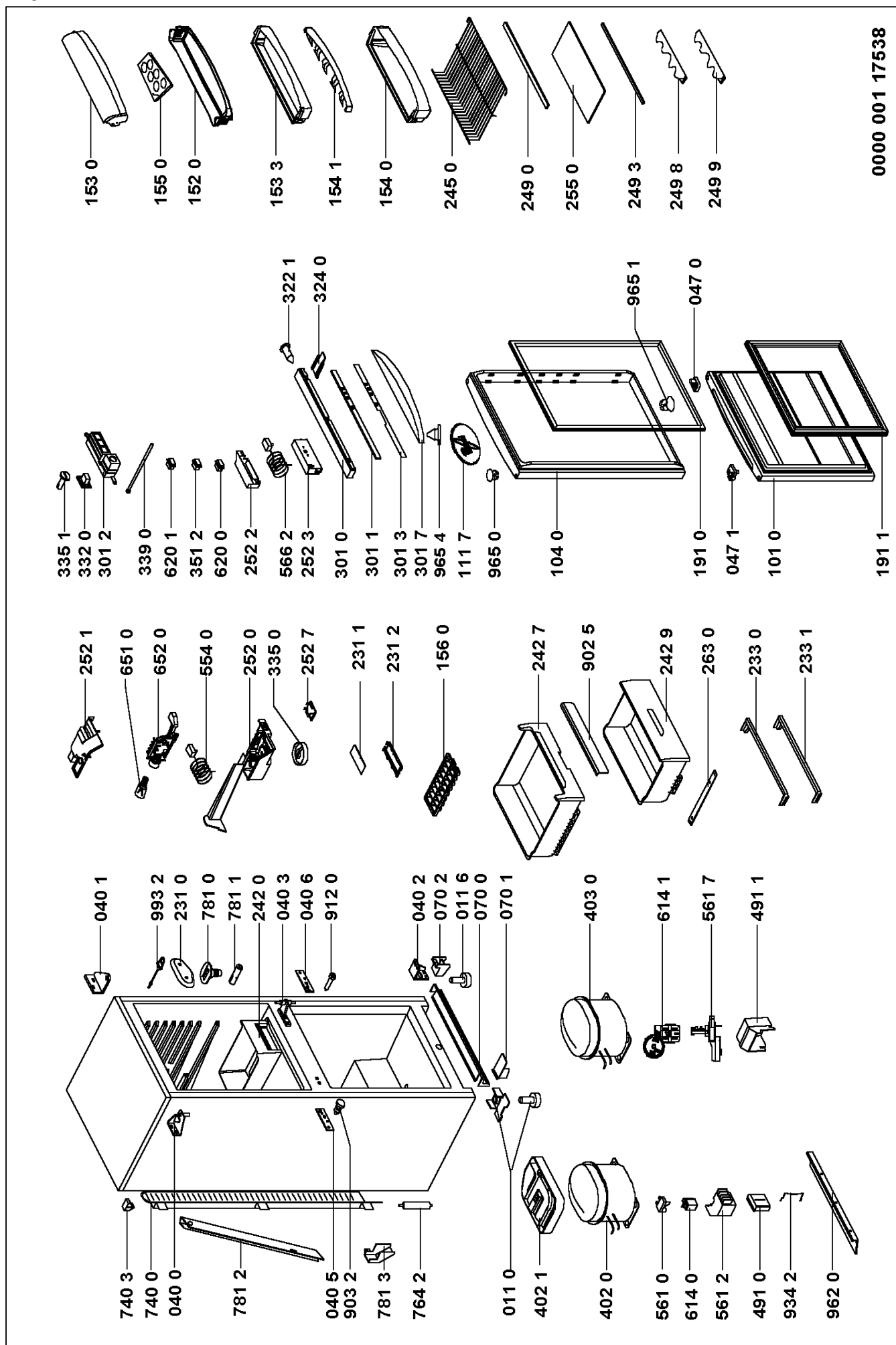
Spare part list

Model ART 867/G
Service No. 856486701000
Version 856486701000

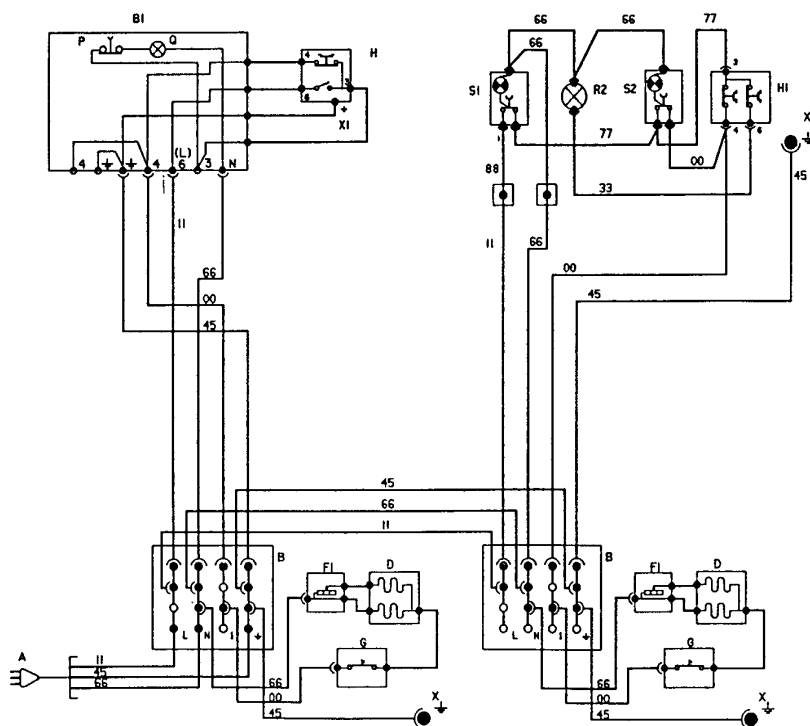
Pos. No.	12NC Code	Description
011 0	4819 505 18335	Foot
011 6	4819 462 48513	Foot
040 0	4819 417 19558	Hinge, upper
040 1	4819 417 19559	Hinge, upper
040 2	4819 417 19642	Hinge, lower
040 3	4812 417 18826	Hinge, middle
040 5	4819 466 98487	Small plate f. hinge left
040 6	4819 466 98488	Small plate f. hinge right
047 0	4812 530 88018	Pivot
047 1	4812 530 88019	Pivot
070 0	4819 442 68703	Plinth
070 1	4819 459 19436	Insert
070 2	4819 404 78921	Support
101 0	4812 416 18313	Door, freezer
104 0	4812 416 18312	Door, refriger.
111 7	4819 459 19349	Nameplate
152 0	4819 418 79726	Door, dairy upper
153 0	4812 418 28148	Lid, door dairy
153 3	4812 418 28147	Door, dairy
154 0	4819 418 79576	Bottle shelf
154 1	4812 418 28146	Bottle holder
155 0	4812 418 28149	Holder, eggs
156 0	4819 418 48116	Icecube, tray
191 0	4819 468 18072	Magnetic seal
191 1	4819 468 18074	Magnetic seal
231 0	4819 462 58101	Clamp sensor
231 1	4819 466 88956	Cover sensor
231 2	4819 466 89101	Clamp sensor
233 0	4819 404 79375	Holder, evaporator
233 1	4819 404 79374	Holder, evaporator
242 0	4819 418 79478	Crisper
242 7	4819 418 79192	Drawer large
242 9	4812 418 28175	Drawer
245 0	4819 458 68085	Grid
249 0	4819 460 89535	Trim, grid
249 3	4819 460 89247	Trim
249 8	4812 418 28172	Bottle shelf
249 9	4812 418 28173	Bottle shelf
252 0	4819 418 78586	Casing thermostat
252 1	4819 462 79393	Cover thermostat
252 2	4819 404 78494	Holder f. thermostat
252 3	4819 418 78813	Cover, thermost.
252 7	4819 462 79405	Cover
255 0	4819 466 78139	Glass shelf
263 0	4819 462 38886	Guide
301 0	4819 404 78649	Control panel
301 1	4819 452 99166	Front
301 2	4819 404 78495	Holder f. knob
301 3	4819 460 78752	Insert
301 7	4819 442 78402	Flap, butter
322 1	4819 535 98464	Shaft
324 0	4819 460 49368	Small plate
332 0	4819 410 28561	Button
335 0	4819 413 48107	Knob thermostat
335 1	4819 411 28794	Knob thermostat

Pos. No.	12NC Code	Description
339 0	4819 535 98445	Altern. switch
351 2	4819 134 48435	Pilot lamp red
402 0	4812 360 38579	Compressor GD 36 AA
402 1	4819 418 78833	Tray, compressor
403 0	4812 360 38635	Compressor BP 1084 Z
491 0	4819 462 88104	Cover, conn.bloc
491 1	4812 290 88075	Cover, conn.bloc
554 0	4819 271 28788	Thermostat A13-0103-26
561 0	4812 036 18926	Protect, motor 4TM 205 NFBYY-51
561 2	4819 290 68424	Connect.block
561 7	4819 290 68431	Connectionblock
566 2	4819 271 28791	Thermostat freezer
614 0	4819 280 68312	Relay PTC3001-4
614 1	4812 280 68331	Monoblock +AD25FQ10
620 0	4819 276 18259	Switch f. heater
620 1	4819 276 18261	Pilot lamp
651 0	4819 134 88135	Lamp E14 220V 15W
652 0	4819 466 98567	Holder f. thermostat
740 0	4819 511 48489	Condenser
740 3	4819 466 98259	Spacer
764 2	4819 480 28144	Dryer
781 0	4819 462 78785	Threaded cap
781 1	4819 526 48478	Coupling piece
781 2	4819 529 28168	Water conveyor
781 3	4819 526 48316	Coupling piece
902 5	4812 404 88034	Insert
903 2	4819 492 48154	Stopper
912 0	4812 502 18439	Screw M4 X17
934 2	4819 492 68648	Spring
962 0	4819 460 89163	Bracket
965 0	4819 462 78448	Stopper
965 1	4819 462 48413	Stopper
965 4	4819 462 48388	Buffer piece
993 2	4819 690 28169	Swab
993 9	4819 310 39615	Door revers. Kit (n. shown)

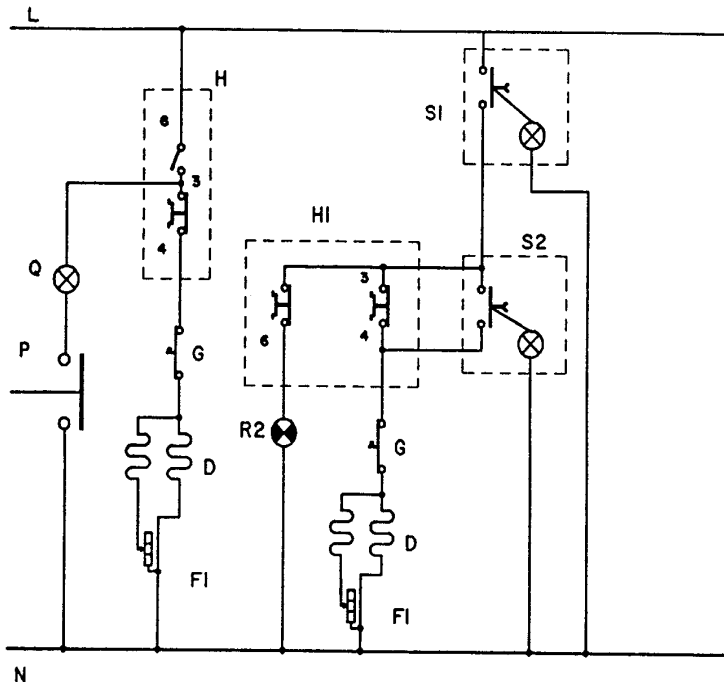
Exploded view



Circuit and Wiring diagram



- A PLUG
- B MAIN CONNECT BLOCK
- BI CONNECT BLOCK
- D REFRIGERATOR COMPRESSOR
- DI FREEZER COMPRESSOR
- FI P.T.C.
- G OVERLOAD PROTECTOR
- H REFRIGERATOR THERMOSTAT
- HI FREEZER THERMOSTAT
- P LAMP SWITCH
- Q LAMP
- R2 RED PILOT LAMP
- S1 SWITCH WITH GREEN PILOT LAMP
- S2 SWITCH WITH YELLOW PILOT LAMP
- X COMPRESSOR EARTHING
- XI THERMOSTAT EARTHING



- 00 BLACK
- 11 BROWN
- 22 RED
- 33 ORANGE
- 44 YELLOW
- 55 GREEN
- 66 BLUE
- 77 VIOLET
- 88 BLUE-SKY
- 99 WHITE

4619 500 79540
4812 711 70023