for IKEA from Whirlpool

Service Information

Cabinet

CFS 616 S 900 162 33

8539 411 01000
Last Modification: 07/06/08
Creation Date: 07/06/08

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This document is only intended for qualified technicans who are aware of the respective safety regulations.
Subject to modifications

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Spare Part List

Pos	12NC	Description
011 0	**4819 505 18335**	Foot
040 0	**4812 417 19022**	Hinge
040 2	**4819 417 19556**	Hinge lower
040 3	**4819 417 19555**	Hinge middle
040 8	**4812 462 58035**	Cover
045 9	**4819 535 98666**	Pivot
070 0	**4812 460 98051**	Plinth
070 1	**4819 452 99764**	Insert
070 2	**4819 404 78921**	Support
101 0	**4812 416 18606**	Door freezer
104 0	**4812 416 18613**	Door refriger.
105 4	**4812 404 48786**	Latch
105 5	**4812 404 48787**	Latch
105 6	**4812 417 78048**	Door stay
111 0	**4812 462 68797**	Handle ,freezing
111 1	**4812 462 68798**	Handle ,cooling
111 3	**4812 462 28248**	Insert
111 6	**4812 462 28251**	Panel control
111 7	**4812 452 28065**	Nameplate
111 8	**4819 462 58325**	Stopper grey
111 9	**4812 462 28166**	Stopper
133 7	**4812 417 78049**	Latch
152 0	**4819 418 79737**	Compartment
153 0	**4819 442 78395**	Flap butter
153 3	**4819 418 79155**	Door dairy
153 6	**4819 460 89353**	Separator
154 0	**4819 418 79215**	Bottle shelf
154 1	**4812 418 48416**	Bottle holder
155 0	**4812 418 28013**	Holder, eggs (6 pcs.)
156 0	**4819 418 78977**	Tray ice cube
191 0	**4812 466 88649**	Magnetic seal ,cooling
191 1	**4812 466 88651**	Magnetic seal
233 9	**4819 466 99082**	Support evaporator
242 0	**4819 418 79416**	Crisper
242 7	**4812 418 79642**	Drawer upper
242 8	**4819 418 79203**	Drawer
242 9	**4819 418 79791**	Drawer
243 1	**4819 418 79212**	Drawer ice battery
245 0	**4819 458 68071**	Grid
249 0	**4819 460 89352**	Trim grid
251 0	**4819 460 78198**	Reflector foil
251 1	**4819 462 79771**	Cover lamp
255 0	**4819 466 78388**	Crisper cover
256 0	**4819 458 38048**	Air regulator
257 7	**4819 466 99151**	Fixation drawer right
257 8	**4819 466 99152**	Fixation drawer left
301 1	**4812 452 28371**	Front panel
301 6	**4819 462 58342**	Insert
301 8	**4812 460 48954**	Insert
321 0	**4812 381 18269**	Pilot lamp

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Pos	12NC	Description
321 1	**4812 381 18268**	Pilot lamp
321 2	**4812 381 18267**	Pilot lamp
324 1	**4812 462 28249**	Insert
324 2	**4819 462 58339**	Cover
324 3	**4819 466 89233**	Small plate
402 0	**4812 360 38651**	COMPRESSOR NBM1116Y 1/5HP R600 S.P.
402 1	**4812 418 78958**	Tray compressor
420 0	**4812 120 18008**	Capacitor 4#F
443 2	**4812 462 28382**	Cover
491 0	**4812 290 88075**	Cover connection block
561 2	**4819 290 68432**	Connect.block
571 0	**4819 281 28272**	Valve,magnet
614 0	**4812 690 28005**	Monoblock
643 0	**4812 215 38006**	Thermometer
651 0	**4819 134 88178**	Tclick T25 - 15W - 220V
691 1	**4812 237 08003**	Feeler
691 4	**4812 462 28116**	Cover , sensor
691 6	**4819 462 79847**	Cover
740 0	**4819 511 48664**	Condenser
740 3	**4819 466 99109**	Spacer
745 0	**4812 511 38201**	Evaporator
764 0	**4812 480 28058**	Dryer
781 0	**4819 532 28145**	Defroster plug
781 1	**4819 418 78208**	Defrostingpipe
781 7	**4819 526 48307**	Coupling pipe
902 5	**4812 460 48933**	Insert
904 0	**4819 468 18282**	Damping part
912 0	**4819 502 18525**	Screw
912 2	**4819 502 18338**	Screw
965 6	**4819 462 88024**	Plug
965 8	**4812 460 48944**	Cover
993 2	**4819 690 28169**	Swab
993 9	**4812 440 28997**	Door revers.Kit (n.shown)

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Technical Data

Factory Code

CB 359 W

Dimensions + Weight

Product dimensions
- Height 187.0 cm
- Width 59.2 cm
- Depth 61.4 cm

Capacity

Total
- Gross 352 l
- net 325 l

Cooling
- Gross 231 l
- net 230 l

Freezing
- Gross 121 l
- net 95 l

Electrical base data

Voltage 220 V - 240 V
Frequency 50 Hz

Power Consumption

in 24 hours 0.96 kWh

Freezing capacity

in 24 hours 12 kg

Compressor

Type NBM 1116 Y
Capacity(CECOMAF) 138 W

Refrigerant

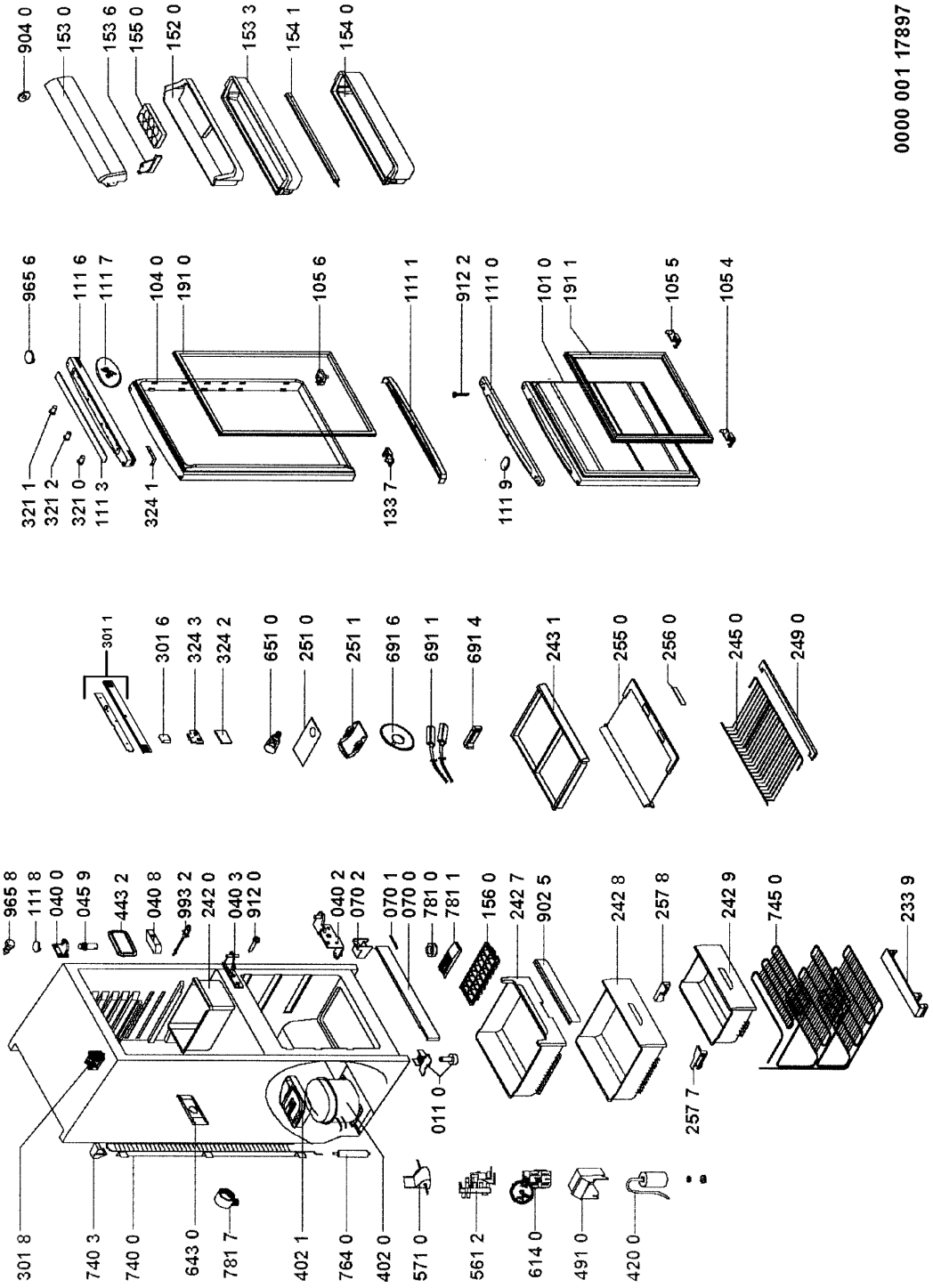
Type R 600 a
Quantity 45 g

Thermostat

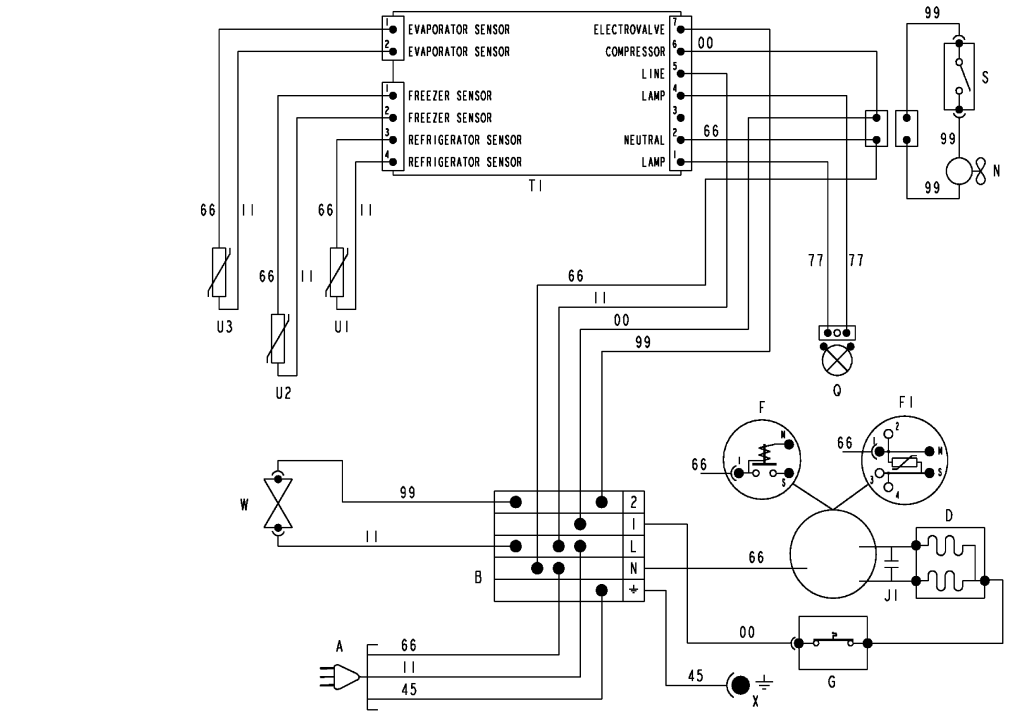
Type
- Electronic
- Electronic Sensor

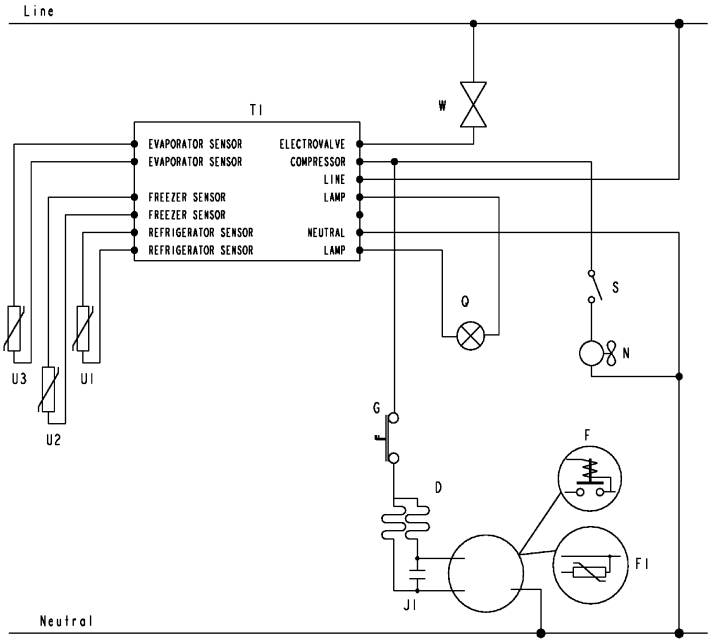
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Exploded View



Circuit/Wiring Diagram





A PLUG
B MAIN CONNECTING BLOCK
D REFRIGERATOR COMPRESSOR
F STARTING RELAY
FI P.T.C.
G OVERLOAD PROTECTOR
JI RUNNING CAPACITOR
N FAN-MOTOR
Q LAMP
S SWITCH
TI ELECTRONIC MODULE
UI REFRIGERATOR SENSOR
U2 FREEZER SENSOR
U3 EVAPORATOR SENSOR
W ELECTROVALVE
X COMPRESSOR EARTHING

00 BLACK
II BROWN
45 YELLOW-GREEN
66 BLUE
99 WHITE

4619 500 94030A