

CarboMix 4 Plus



DIMENSIONS

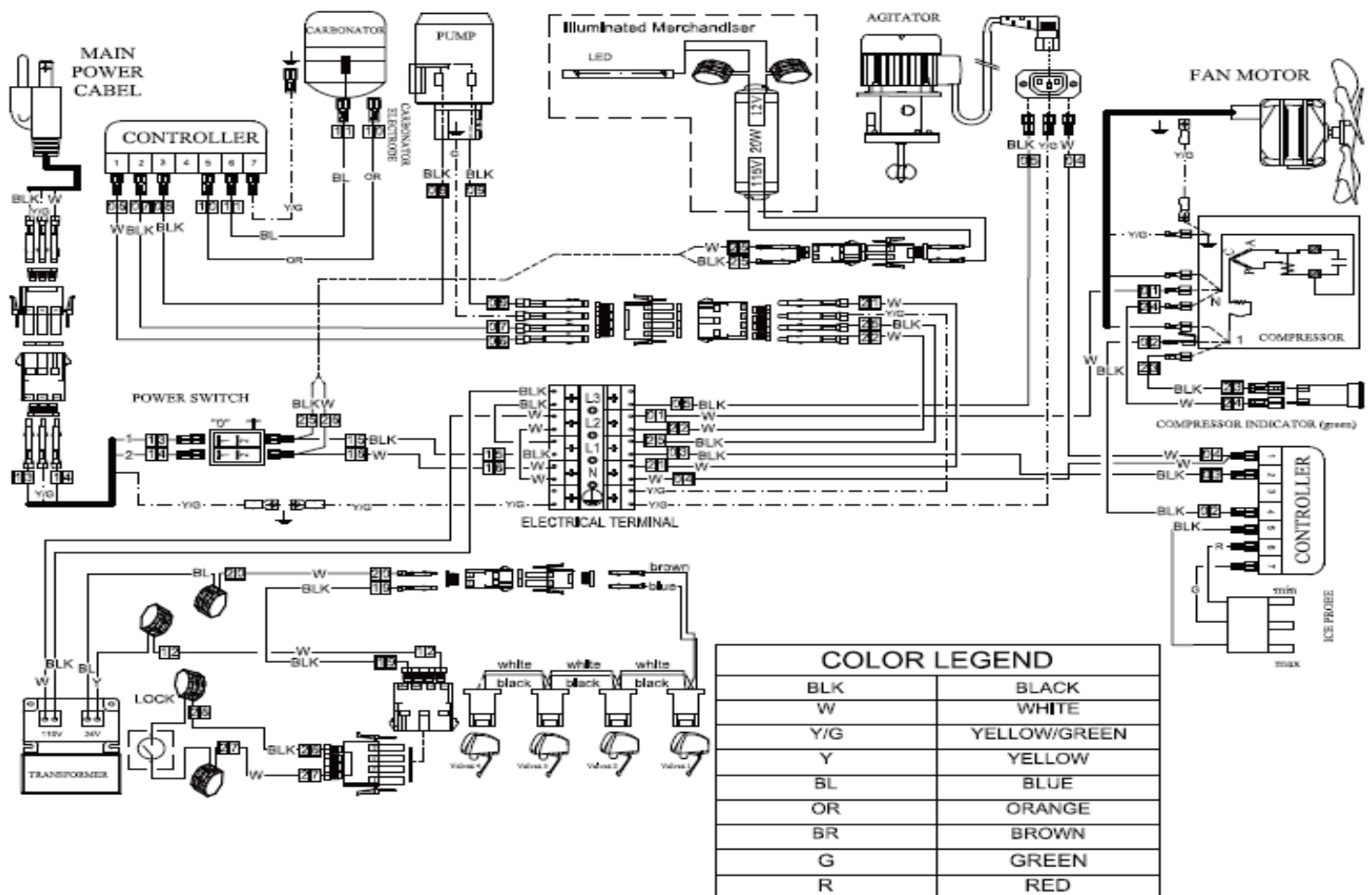


CarboMix 4 Plus

SPECIFICATIONS

INTERNAL NUMBER	218.00.000.00-XX
PART NUMBER	CarboMix 4 Plus
NUMBER OF COILS	4
DRAW CAPACITY 355 ml (12 oz.), 2 cap/min, from 24°C (75°F) to 4,4°C (40°F)	30 cups
WATER TANK VOLUME, GAL	24.5 l (6.5 gal)
COMPRESSOR POWER, HP	1/5
RUNNING, AMP	5.0 A
POWER	380 W 
PLUG TYPE (NEMA #)	5-15P
ICE BANK WEIGHT	7.5 kg (16.5 lb)
PRODUCT OUTLET TEMPERATURE	<4.4°C (<40 °F)
CARBONATOR VOLUME (MAX/MIN)	1.65 l/1.05 l/0.88 l 0.44 gal/0.28 gal/0.23 gal
CARBONATOR PUMP	2.2 lpm (0.8 gpm)
VOLTAGE, V	115 (24V at valves)
FREQUENCY, HZ	60
REFRIGERANT	R290
REFRIGERANT CHARGE, G (OZ)	80 (2.82)
WEIGHT	56 kg (123lb)
POWER CORD LENGTH, FT	6
OPERATING AMBIENT TEMPERATURE	23.9-40.0 °C (75-105 °F)
CLEARANCE AT LEAST	12" around the entire unit

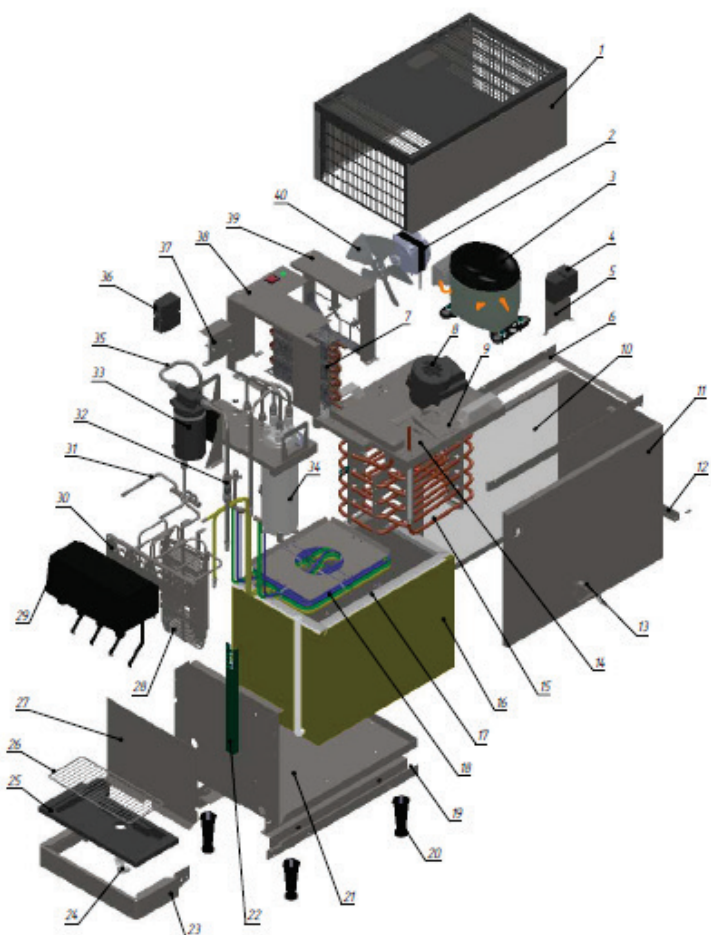
CarboMix 4 Plus



WIRING DIAGRAM

CarboMix 4 Plus

PARTS



1	Bonnet Assy	11	Cabinet Assy
2	Fan motor	12	Back panel
3	Compressor Embraco	13	Switch-lock
4	Controller (Compressor)	14	Base
5	Controller bracket	15	Evaporator Assy
6	Frame	16	Tank Insulation
7	Condenser (copper-aluminum)	17	Tank Assy
8	Agitator Flojet TMA5	18	Tube Assy, Water
9	Agitator base	19	Leg Bracket Assy
10	Thermal insulation	20	Legs (option)
		21	Plate, Bottom
		22	Drain tube holder
		23	Drip Tray
		24	Drain
		25	Plastic bottom of the drip pan
		26	Cup Rest
		27	Splash Plate
		28	Tube Assy, Syrup
		29	Lancer Post-Mix Valves (4 pieces)
		30	Faucet Plate, 6 Valve
		31	Manifold
		32	Check valve
		33	Carbonator Motor
		34	Carbonator Assy
		35	Tube Assy
		36	Controller (Carbonator Motor)
		37	Controller bracket
		38	Panel with connectors
		39	Diffuser
		40	Fan impeller