



Apexx3

water cooled

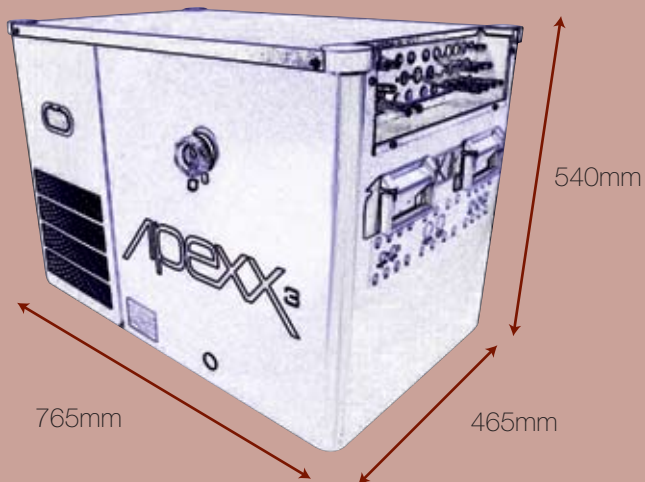
The Apexx range of soft drink coolers are famous for their high levels of reliability, efficiency and for their low maintenance costs. Whatever the application Apexx has become the benchmark in dispensing high quality Coca-Cola carbonated soft drinks.

- Excellent workmanship
- Service-friendly
- Sturdy and robust design
- Compact design
- Strong performance
- Approved for Coca-Cola 'D' conditions (40°C / 75% relative humidity)

Key features

- LED display
- Common components across the range
- All lines are completely made of stainless steel
- Screw on connections
- Still water control integrated





Performance:

Litres of product dispensed below
4.4°C at Coca-Cola 'C' conditions: 53 litres @ 2 x
335ml drinks/min
Ice bank pull down: 5 hours
Ice bank recovery: 4 hours
Nominal ice bank: 15 kg
Carbonation: 3.52 volumes
Optimum ambient temperature: 32°C
Maximum ambient temperature: 43°C

Weight:

Dry weight: 68 kg
Packed weight: 80 kg
Operational weight: 120 kg

Electrical:

Mains supply: 230 v 1ph 50 hz
Run current: 7 amps
Start current: 29.6 amps
Fuse rating: 13 amps
Energy consumption: 5.4 kw/h per day

Refrigeration:

Compressor size: 18 cc / 0.66 hp
Compressor starting torque: High start torque
Evaporator type: Double wound - copper
Condenser type: Remote (copper tube - aluminium fin)
Expansion device: Capillary (0.059" x 3m)
Refrigerant type: R134a

Product coils

	Outside diameter and length	Max. Qty.
Syrup coil:	7.9mm (5/16") O.D. x 2.4m	6
Soda re-circulation coil	9.5mm (3/8") O.D. x 8m	1
Still water coil	9.5mm (3/8") O.D. x 5m	1

Carbonator pump and motor:

Type: Positive displacement sliding vane
Style: Brass
Input: 540 watts (1/4 hp)
Output: 80 watts
Flow rate: 5.1 litres per min (180 oz.)
Speed: 1250 rpm
Protection: 3 minute over-run time-out

Recirculation system:

Type: Positive displacement sliding vane
Style: Stainless steel
Input: 180 watts
Output: 80 watts
Speed: 1300 rpm
Protection: Thermal cut out

Controls:

Control type: Apex controller with 3 pin electronic ice bank probe

Carbonator bowl:

Carbonated water reserve: 2 litres
Refill differential: 0.6 litres
Refill rate: 5.1 litres per minute
Control: 3 pin probe in conjunction with electronic liquid level control
Protection: Thermal cut-out (flood protection time out @ 3 mins)

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