



Apexx6

water cooled

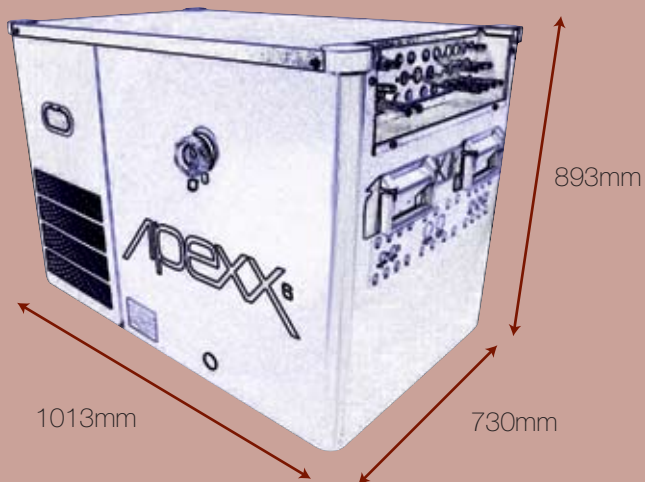
The Apexx range of soft drink coolers are famous for their high levels of reliability, efficiency and for their low maintenance costs. Whatever the application Apexx has become the benchmark in dispensing high quality Coca-Cola carbonated soft drinks.

- 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
- Screw on connections
- Soda water circulation through carbonator bowl





Performance:

Litres of product dispensed below
4.4°C at Coca-Cola 'C' Conditions: 170 litres @ 4 x
335ml drinks/min
Ice bank pull down: 5.5 hours
Ice bank recovery: 4.8 hours
Nominal ice bank: 65 kg
Optimum ambient temperature: 32°C
Maximum ambient temperature: 43°C

Weight:

Dry weight: 159 kg
Packed weight: 168 kg
Operational weight: 315 kg

Electrical:

Mains supply: 230 v 1ph 50 hz
Run current: 13 amps
Start current: 60 amps
Fuse rating: 30 amps
Energy consumption: 6.5 kw/h per day

Refrigeration:

Compressor size: 26 cc / 1.4 hp
Compressor starting torque: High start torque
Evaporator type: Double wound - copper
Condenser type: Remote (copper tube - aluminium fin)
Expansion device: Thermal expansion
Refrigerant type: R134a
Fan motor: Output 12 watts
Airflow direction: Blow - air passes over Motor before fan

Product coils

Syrup coil: 9.5mm (3/8") O.D. x 3m
Soda re-circulation coil: 9.5mm (3/8") O.D. x 8m
Still water coil: 9.5mm (3/8") O.D. x 5m

Outside diameter and length

	Max. Qty.
9.5mm (3/8") O.D. x 3m	10
9.5mm (3/8") O.D. x 8m	4
9.5mm (3/8") O.D. x 5m	2

Carbonator pump and motor:

Type: Positive displacement sliding vane
Style: Brass
Input: 186 watts (1/4 hp)
Output: 80 watts
Flow rate: 5.1 litres per min.
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
Flow rate: 5.1 litres per min.
Speed: 1300 rpm

Controls:

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

Carbonator bowl:

Carbonated water reserve: 3 litres
Refill differential: 0.9 litres
Refill rate: 10 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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