



Apexx4

air cooled

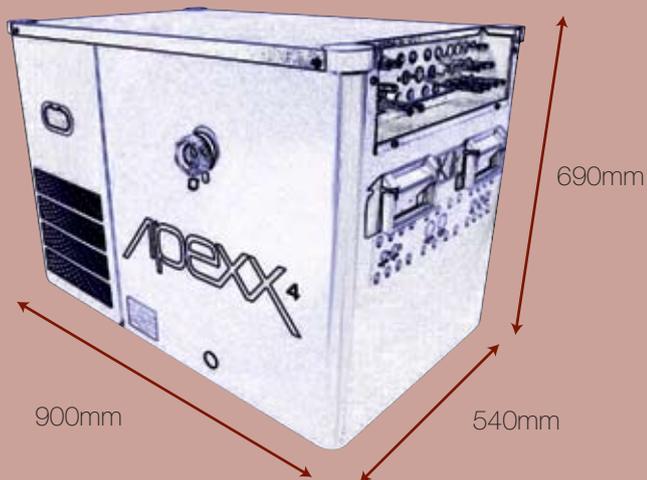
The Apexx range of soft drink coolers are famous for their high levels of reliability, efficiency and for their low maintenance costs. Whatever the application Apexx has become the benchmark in dispensing high quality Coca-Cola carbonated soft drinks.

- 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: 131 litres @ 2 x 335ml drinks/min
 Ice bank pull down: 5.5 hours
 Ice bank recovery: 3.5 hours
 Nominal ice bank: 29 kg
 Carbonation: 3.58 volumes
 Optimum ambient temperature: 32°C
 Maximum ambient temperature: 43°C

Weight:

Dry weight: 106 kg
 Packed weight: 120 kg
 Operational weight: 140 kg

Electrical:

Mains supply: 230 v 1ph 50 hz
 Run current: 12 amps
 Start current: 46.4 amps
 Fuse rating: 16.5 amps
 Energy consumption: 17 kw/h per day

Refrigeration:

Compressor size: 26 cc / 1.35 hp
 Compressor starting torque: High start torque
 Evaporator type: Double wound - copper
 Condenser type: Air cooled
 Expansion device: Capillary
 Refrigerant type: R134a
 Airflow direction: Suck - air passes through fan before motor

Product coils

Syrup coil: 7.9mm (5/16") O.D. x 2.4m
 Soda re-circulation coil: 9.5mm (3/8") O.D. x 8m
 Still water coil: 9.5mm (3/8") O.D. x 5m
 Pre-mix coil: 6.3mm (1/4") O.D. x 8m

Outside diameter and length

Max. Qty.
 8
 1
 1
 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
 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)

Fan motor:

Type: Box fans 2 off
 Output: 10 watts



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