

# Tectrum 120

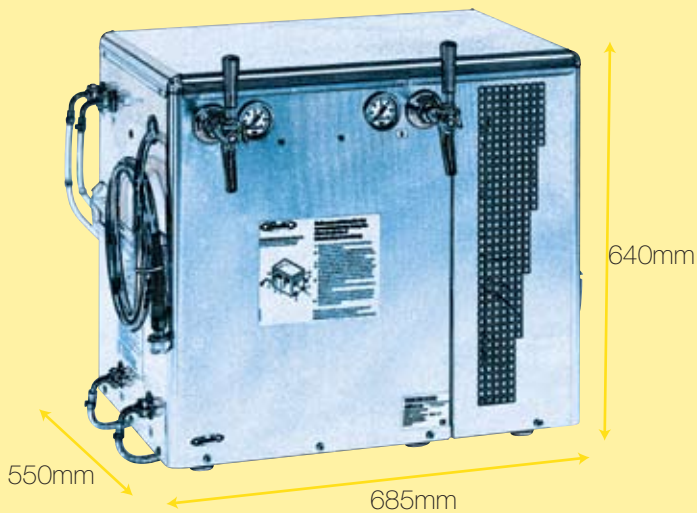
The Tectrum120 is an overcounter cooling unit with water bath. A water cooler in stainless steel design and our BT2000 beer taps. It is a high performance solution and it features reliable cooling technology and a large water bath. The large ice bank enables the use in areas of peak demand. With our innovative cooling technology and proven competence the Tectrum120 features the following strengths:

- Excellent build quality and highly effective operation
- Cost-effective cooling performance
- Large ice bank
- High dispensing capacity

## Key features

- Classic design using high quality stainless steel
- Fountain dispensing made easy  
Superior performance for top requirements in the catering trade
- Our BT2000 tap ensures simple dispense operation





#### Performance:

Amount of product dispensed in the first hour with a  $\Delta T$  of:

<b>10°C:</b>	<b>168 litres</b>
20°C:	84 litres
30°C:	56 litres

Maximum ambient temperature: 32°C

#### Weight:

Equipment weight: 54 kg  
Packed weight: 57 kg

#### Electrical:

Mains supply: 230 v / 50 hz  
Power consumption: 820 watts  
Supply: 2 m mains cable  
euro style plug

#### Refrigeration

Cooling performance continuously: 1686 watts / 1450 kcal  
Compressor: 20 cc / 3/4 hp  
Compressor duty at -10°C Evap temp: 700 watts  
Water bath capacity: 47 litres  
Ice bank weight: 13.5kg  
Evaporator type: Stainless Steel  
Condenser type: Air cooled  
Steel construction  
Refrigerant type: R134a  
Heat emission: 2300 watts

#### Product coils

Material: Stainless steel  
Number of coils: 2  
Length of coils: 9 - 11m  
Diameter (internal/external): 7/8mm or 10/11mm

#### Control type:

Electronic Ice bank and temperature control

#### Compliance To Standards And Legislation

All coolers comply with Brewers Society Code of Practice for Electrical Safety in Beer Dispense in Licensed Premises. Designed to EN60335 part1 (Safety of Household and Similar Electrical Appliances-General Requirements). Product coils are made from 304 stainless steel. Product complies with the current EMC Directive.

IMI Cornelius reserves the right to modify the details in the publication as products and specifications are updated and improved. All data contained in this literature is correct at time of print. To ensure technical data is accurate please contact IMI Cornelius prior to placing your order.

