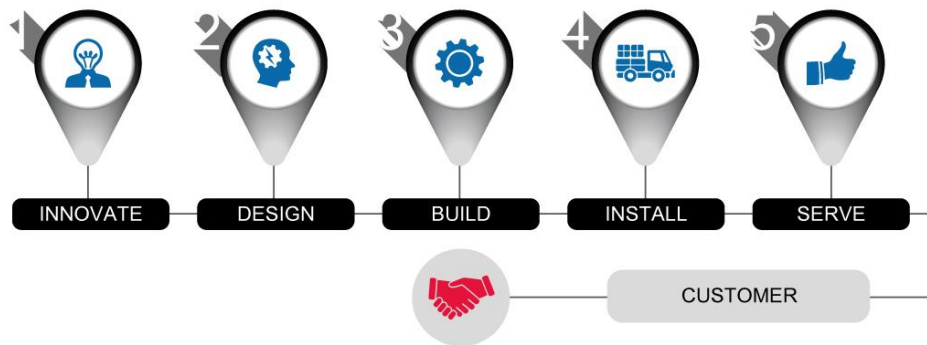
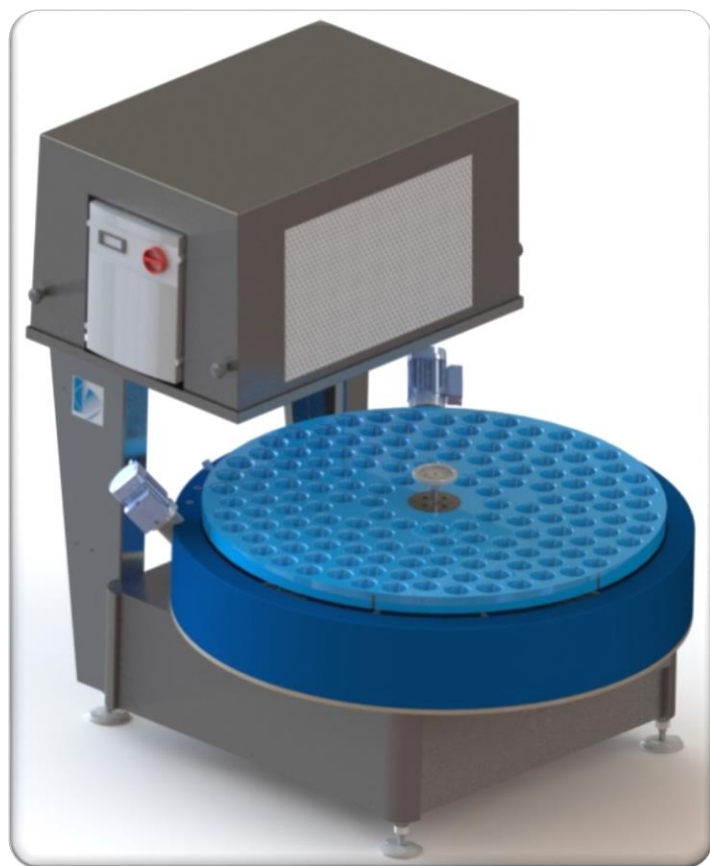




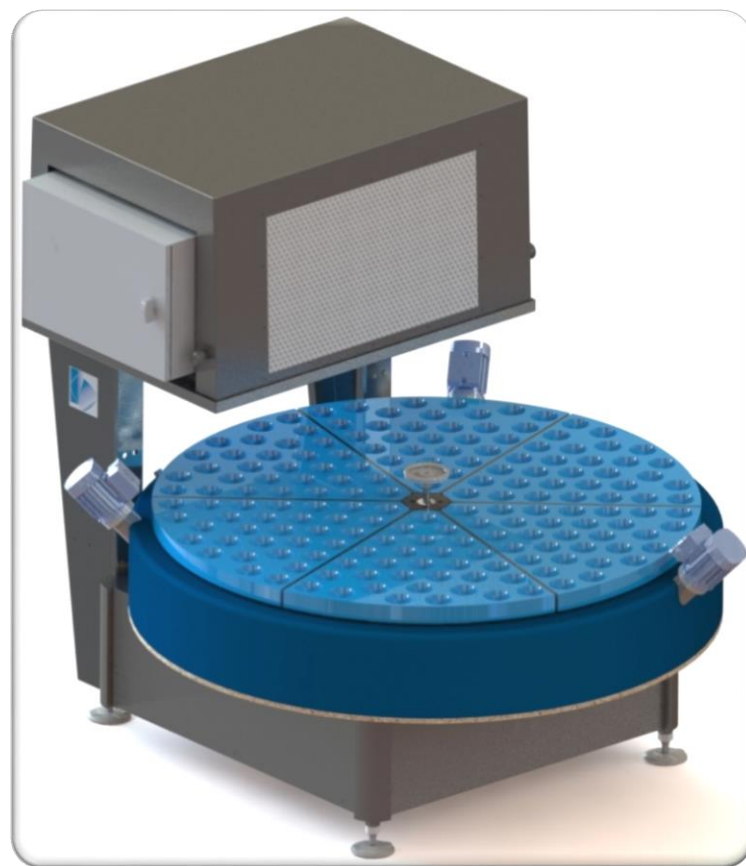
CHAMPAGEL



ROTARY UNITS R150 / R180



PRODUCTION RATE
R150 → 1,000 b/h*



PRODUCTION RATE
R180 → 1,200 b/h*

** production rates subject to the use of **GREEN ICE®** and in normal production conditions*

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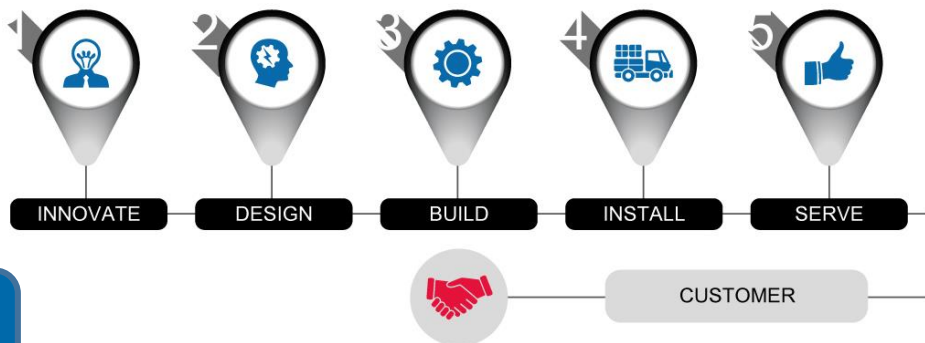


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CHAMPAGEL

R150 / R180



	R150	R180
Production rate (B/H)	1,000 B/H	1,200 B/H
SIZES		
Dimensions	Diameter: 1,450 mm Overall height: 1,734 mm Loading clearance: 771 mm Base: 1,142 x 1,194	Diameter: 1,620 mm Overall height: 1,734 mm Loading clearance: 771 mm Base: 1,050 x 1,194
Weight	Empty: 440 kg Loaded: 730 kg + 150 bottles	Empty: 530 kg Loaded: 800 kg + 180 bottles
ROTATING ROUND CELL TRAY		
Standard capacity	150 bottles (dia. 89 mm)	180 bottles (dia. 95 mm)
Material	Rigid self-skinning polyurethane foam (insulation)	
Ice cube height adjustment	By central handwheel over 50 mm	
FREEZING TANK		
Material	Rigid polyurethane foam, polyester coating	
Insulation	80 mm of rigid polyurethane foam $\lambda = 0.022$ Tinted polyester resin vapour barrier	
NON-FREEZING SOLUTION		
Volume	220 litres	245 litres
Type	GREEN ICE® or Glycol solution based on Monopropylene glycol	
HOOD		
Material	Stainless steel sheet on a stainless steel frame	
REFRIGERATING EQUIPMENT		
Compressor	Semi-hermetic low-temperature industrial series compressor (cast iron)	
Motors	Couplable three-phase motors 220/380 Volts + Ground	
Condenser	Air (optional: the condenser can be moved outside the facility)	
Refrigerant	R-448 A	
Exchanger	Red copper tube	
Regulation	Electronic temperature regulator with digital display	
Stirrers	Constant renewal of the non-freezing solution around the necks. Number: 2 for R150 and 3 for R180	
Total absorbed current	9.9 A with 400 V three-phase supply	11.8 A with 400 V three-phase supply