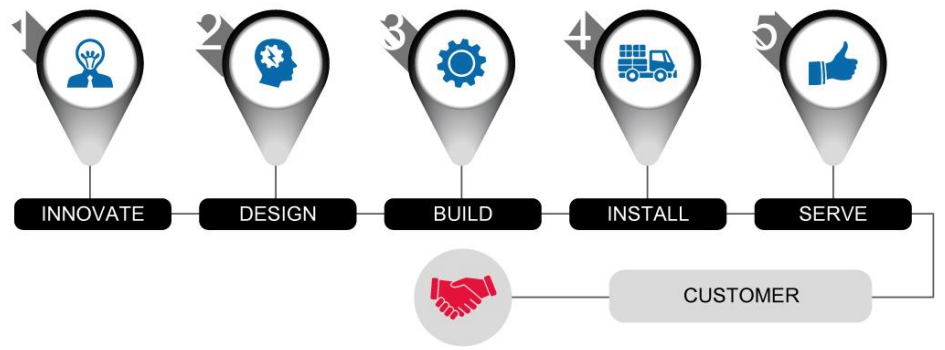
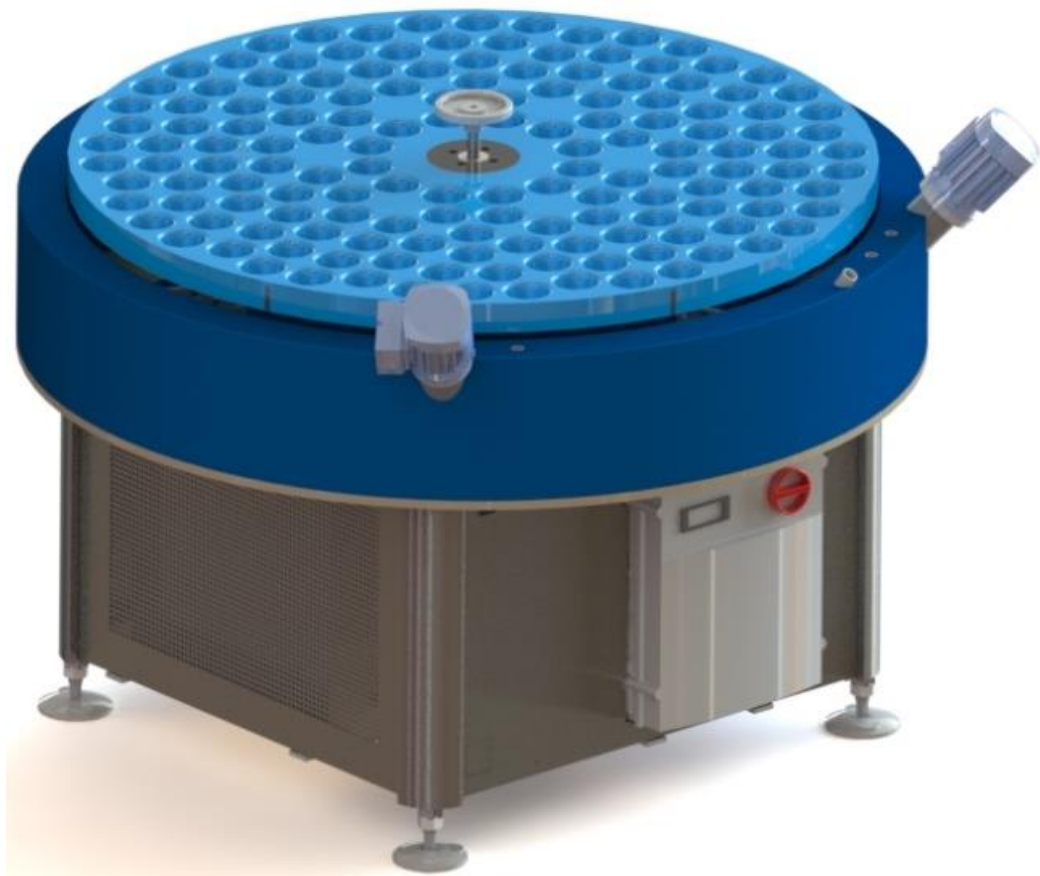




CHAMPAGEL



ROTARY UNITS R114



PRODUCTION RATE

R114 → 750 b/h*

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

DUGUIT TECHNOLOGIES S.A.S.
36 avenue Joffre – CS80043
51202 Epernay Cedex – France

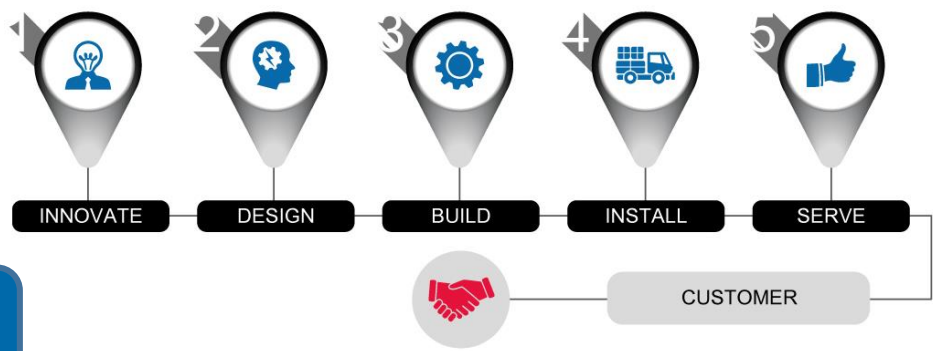


+ 33 (0)326 555 833
contact@duguit-technologies.com
www.champagel.com



CHAMPAGEL

R114



	R114
Production rate (B/H)	750 B/H
SIZES	
Dimensions	Diameter: 1,450 mm Overall height: 1,179 mm Loading clearance: 975 mm Base: 992 x 1,140
Weight	Empty: 400 kg Loaded: 690 kg + 114 bottles
ROTATING ROUND CELL TRAY	
Standard capacity	114 bottles (dia. 100 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
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 bottle necks. Number: 2
Total absorbed current	7 A with 400 V three-phase supply