

## Xi Cool Premium

The silent, temperature-controlled vendor.

**Xi Cool Premium** combines both, an attractive presentation and promotion of the whole wine range as well as the perfect drinking temperature & climate and with this professional wine service. Specially developed for gastronomy – the whole wine menu on one sight. Customers report 20-30% higher wine turnover due to **Xi Cool Premium**.

### The patented X-idea:

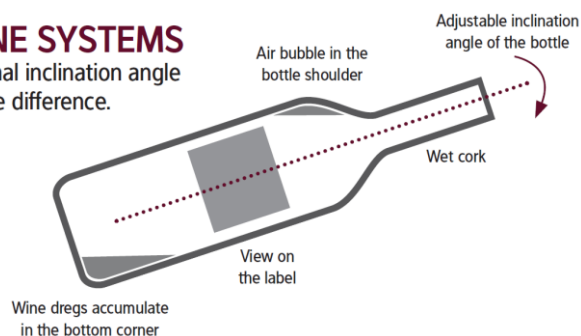
- Adjustable tilt angle of the bottles: moistened cork, air bubble in the bottle shoulder, wine dregs in the bottom corner
  - Perfect overview: View on the labels to avoid extensive searching, visible from 4 sides, Simple stocktaking
- Efficiency: As a standard up to 156 bottles storage capacity / door - direct access up to the last bottle (maximum capacity 182 bottles → removal one left, one right)
- Universal system: 99 % of all bottle types and sizes up to 6 litres storable
- Modular principal: adjustable and expandable according to (changing) needs; flexible, combinable accessories

### Combined with a high-quality wine climate cabinet:

- 1-, 2- and 3-door modules, individual piece production
- Available with interface to a centralized cooling device or as plug in solution
- Efficient cooling system, developed for commercial use
- Standard in stainless steel, door with chromium-nickel-steel bordering and magnetic catch
- Door, side and back wall made of insulation glass U 1.1. or optionally in stainless steel
- One climate zone per door (separate adjustable), temperature range +4 to +18°C, optional 2 temperature zones through glass dividing plate possible
- Doors lockable and door stop choosable left/right
- 4 standing LED light pillars / door, UV-free cold light, dimmable through remote control (optional RGB colors)
- Optimal air circulation through **Xi System**
- Standard configuration: 12 **Xi levels** á 13 bottles = 156 bottles, Optional: Drawers **Xi Cuvee**, **Xi Gusto**, **Xi DoubleM**, **Xi Stock**, **Xi Select** and fixed shelf **Xi Etagere**
- Individual options like RAL colour, special measurements, alternative cryogen etc.
- German quality product, 2 years warranty, DIN EN ISO 9001 certified
- Dimensions per module:  
W 650 (1 door) / 1300 (2 d) / 1950 (3d) x D 718 x H 2115 mm  
W 25.59(1 door) / 51.18(2d) / 76.77(3d) x D 28.27 x H 83.27"  
(Depth incl. 38 mm door handle)

### Xi WINE SYSTEMS

The optimal inclination angle makes the difference.



Xi Cool Premium stainless steel (standard, left), RAL powder coated (right) (Sample pictures)

### COVINI GMBH

Xi Wine systems pat. reg. ♦ Am Neuner 45 ♦ A-6890 Lustenau ♦ T +43 5577 82076 ♦ office@xi-system.com ♦ www.xi-system.com  
VAT ATU 59699213 / DE 265020277 ♦ Comm. reg. no: 71800p ♦ LG Feldkirch ♦ IBAN: AT23 5800 0146 1549 8026 ♦ BIC: HYPVAT2B

# PRODUCT INFORMATION

## Technical information

- Fins evaporator with air circulation integrated in the ceiling, stainless steel expansion valve R 290 (brass housing, stainless steel diaphragm head), 2 fans, each 2W/24 V DC, including DC power supply
- Electronic temperature control, alert function, main switch and additional switch for free use, automatic defroster, ST-BUS-interface, sensor controlled
- Cooling capacity 421 W per door on VT -10°C at max. 32°C surrounding temperature
- Voltage 230V/50Hz/16A, Typ 31, Speed controller for regulation of the blowers as an option. Optionally condenser instead of blowers available (3 sides glass).
- Cryogen R 290 (extremely flammable A3 refrigerant. Take care on regulations and warnings!), alternative possible
- Plug in ready unit 421 Watt, current consumption 2,5A, sound pressure level 52 dBa
- Climatic class 3: 25°C/60% relative humidity, temperature class M2 +7°C to -1°C
- Test requirements acc. to DIN EN ISO 23953-2
- Energy consumption:  
Red wine temperature 16°C: 3,13 kWh / 24 h  
White wine temperature 6°C: 4,84 kWh / 24 h
- Specifications vary depending on the volume, choice of unit / inner workings / control / evaporator

## Xi Accessories



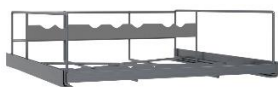
### Xi level

13x0.75 l / 9x1.5 l bottles



### Xi Cuvee drawer

13x0.75 l / 9x1.5 l single bottles



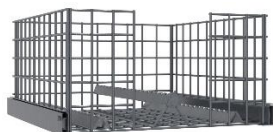
### Xi DoubleM drawer

4x3 l / 3x6 l bottles



### Xi Gusto drawer

13x0.75 l / 9x1.5 l open bottles



### Xi Stock drawer

36x0.75 l bottles



### Xi Select drawer

boxes and cartons



### Xi Etagera fixed shelf

boxes and cartons



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## Xi Cool Premium Central cooled: Technical details

If Xi Cool Premium is switched on a central cooling unit (installation of compressor abroad) following points have to be considered:

- On site necessary connections climate cabinet:
  - Electricity 230V 50Hz, 16A in the base of the unit
  - Siphoned water drainage for condensation water (pipe diameter outside: 18, inside 14mm), in the base of the unit
- On site necessary connections compressor:
  - Electricity: 230V 50Hz, 4,2A
  - Max. 32°C surrounding temperature
- On site necessary connections between compressor unit and climate cabinet (in the base of the cabinet):
  - Insul-Tube insulated, seamless copper pipe: pressure pipe 6mm and intake line 10mm
  - Electric empty tube (diameter 30mm) for supply cable for refrigeration controller (3 x 1,5<sup>2</sup>, 13mm)
- Danfoss TUB injection valve R290 (up to two revolving doors, for three revolving doors R454C or similar) and Störk type 31 controller integrated. Solenoid valve not integrated!
- Necessary cooling capacity per door 421W VT-10°C (if the presetting is not exact, an evaporation pressure regulator is required). Length of cooling pipe maximum 10 m. If longer, use bigger cooling aggregate.

## Xi Cool Premium Weights & Measurements

Unit	Measurements net mm	Weight Net Kg	Weight incl. Standard-innerlife	Measurements packed	Weight packed	Capacity Bottles 0,75L
Xi Cool Premium 1 door plug in	H2115 x T718 x B650	180	210	H2360 x T930 x B1000	240	156
Xi Cool Premium 2 doors plug in	H2115 x T718 x B1300	360	420	H2360 x T930 x B1500	480	312
Xi Cool Premium 3 doors plug in	H2115 x T718 x B1950	540	600	H2360 x T930 x B2200	660	468
Xi Cool Premium 1 door central cooled	H2115 x T718 x B650	160	190	H2360 x T930 x B1000	440	156
Xi Cool Premium 2 doors central cooled	H2115 x T718 x B1300	320	360	H2360 x T930 x B1500	220	312
Xi Cool Premium 3 doors central cooled	H2115 x T718 x B1950	480	540	H2360 x T930 x B2200	600	468

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