

VISION (R290) HYDROCARBON

REMOTE AND SHELF COOLERS



FEATURES & BENEFITS

The Vision Remote Cooler is engineered for the cellar environment and designed with emphasis on 'whole-life cost reduction'. It has easy access to all components, improving serviceability, and can cater for up to 14 individual products.

The Vision cooler is available in integral or water cooled versions and hosts a range of features, including:

- Reduction in energy consumption and with the use of natural refrigerants helps lowers your carbon footprint.
- EC agitator improves reliability and energy reduction.
- EC condenser fan to reduce energy consumption, improve reliability and reverse function for keeping condenser clean.
- Smart electronic control options
- Highly efficient R290 refrigeration system



ISO 9001
Quality
Management
Systems
CERTIFIED

ISO 14001
Environmental
Management
CERTIFIED

VISION RANGE

	VISION V5 INTEGRAL	VISION V15 INTEGRAL	VISION V21 INTEGRAL	VISION V21 WATER-COOLED
ICE BANK PULL DOWN @ 19°C AMBIENT WATERBATH	2 hours	2hr 45min	3hr 50min / 3hr 20min	3hr 50min / 3hr 20min
ICE BANK WEIGHT	4kg	11kg Nominal	22kg	22kg
MAX OPERATING AMBIENT TEMPERATURE	32°C	32°C	32°C	32°C

SPECIFICATIONS
PHYSICAL DATA

HEIGHT	275 mm	770 mm	900 mm	900 mm
WIDTH	515 mm	425 mm	540 mm	540 mm
DEPTH	375 mm	500 mm	660 mm	660 mm
WATERBATH	12 ltrs	28 ltrs	62 ltrs	62 ltrs
DRY WEIGHT	23 kg	43.5 kg	64/66 kg	65/67 kg
OPERATING WEIGHT	35 kg	61.5 kg	126/128 kg	127/129 kg

ELECTRICAL

MAINS VOLTAGE	230V	230V	230V / 50Hz	230V / 50Hz
RUN CURRENT	1.8 Amps	5.0 Amps	5.0 Amps	5.2 Amps
FUSE RATING	5 Amps	10 Amps	10 Amps	10 Amps

REFRIGERATION

COMPRESSOR SIZE	5.7 cc	8.8 cc	12.6 cc / 15 cc	12.6 cc / 15 cc
TYPICAL ICE PHASE DUTY	446w*	670w*	949w / 1047w*	949w / 1047w*
REFRIGERANT	R290	R290	R290	R290
CHARGE	<150g	<150g	<150g	<150g

CONTROLS

ICE BANK	Electronic	Electronic	Electronic	Electronic
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SYSTEM PROTECTION

COMPRESSOR	Kilixon (auto reset)	Kilixon (auto reset)	Kilixon (Thermal overload)	Kilixon (Thermal overload)
RECIRC PUMP	Thermal overload	Thermal overload	Thermal overload	Thermal overload

COILS

COIL LID	2x5.5m x 3/8" coils	4x6m x 3/8" coils	N/A	N/A
PLAIN LID	N/A	0 Coils	0 Coils	0 Coils
SHORT	N/A	N/A	3/8" (9.5mm) ODx3m 316 SS - Max Qty 14	3/8" (9.5mm) ODx3m 316 SS - Max Qty 14
LONG	N/A	N/A	3/8" (9.5mm) ODx3.8m 316 SS - Max Qty 14	3/8" (9.5mm) ODx3.8m 316 SS - Max Qty 14
X LONG	N/A	N/A	3/8" (9.5mm) ODx5m 316 SS - Max Qty 14	3/8" (9.5mm) ODx5m 316 SS - Max Qty 14
XX LONG	N/A	N/A	3/8" (9.5mm) ODx10m 316 SS - Max Qty 8	3/8" (9.5mm) ODx10m 316 SS - Max Qty 8
SUPER LONG	N/A	N/A	3/8" (9.5mm) ODx12m 316 SS - Max Qty 6	3/8" (9.5mm) ODx12m 316 SS - Max Qty 6

* Compressor manufacture's data for compressor @ -10°C evaporation temperatures, according to EN 12900 Household (CECOMAF)
Continuing product improvement may necessitate change of specifications without notice.