

March 5, 2024

Dear Valued Customer,

Component Development Div.
CANON ANELVA CORPORATION

CONTROLLER FOR ECO CRYO PUMP SYSTEM P-012CC (CRYONAVI III) END OF SALE

Thank you for choosing CANON ANELVA products.

The controller P-012CC (CRYONAVI III) for the ECO CRYO PUMP SYSTEM manufactured by our company is Production ended due to the termination of production of core components.

The P-014CC (CRYONAVI IV) is the successor to the P-012CC.

We will continue to maintain the P-012CC, but we may not be able to repair it due to the availability of replacement parts. Thank you for your understanding.

Since the P-014CC, the successor model, is compatible with the P-012CC, it can be replaced with the P-014CC in case of maintenance and replacement due to malfunction, etc.

CANON ANLEVA promises to continuously improve the product quality and reliability, in order for ensuring all customers' satisfaction. Thank you for all of your support.

NOTE

End-of-Sale Products and Subsequent Models

end-of-sale product		subsequent model	
Type	Item Number	Type	Item Number
P-012CC	9008-62817B	P-014CC	8B1-2030-000

*Please check the attached sheet for details.

Maintenance Date: February 2, 2031 (7 years after the end of sales)

The successor model P-014CC (CRYONAVI IV) will be available from February 2024.

Please contact your nearest Sales or Service Office for more details.

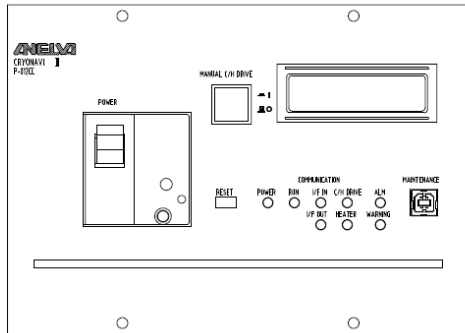
[P-014CC Controller Unit]

The P-014CC, the successor to the P-012CC, which has been discontinued,

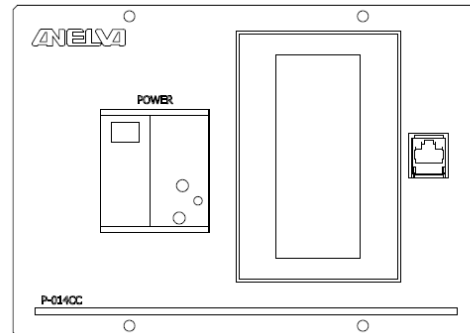
P-012CC compatibility is achieved by setting the mode to "CRYONAVI mode (default)."

All cables other than the TC cable can be used continuously for maintenance and replacement.

The cable must be replaced only if the TC gauge is connected.



P-012CC (Model No Longer Available)



P-014CC (Successor Model)

Major specification comparison

Item/Type		P-012CC	P-014CC (CRYONAVI mode)
Basic	External Dimensions	210W×400D×150Hmm	< -
	Weight	8.6kg	8.8kg
	Input power	Three-Phase AC200V/220 V±10% 50/60Hz	Three-phase AC200V±10% 50/60Hz
	Power consumption	300VA max	290A max
	Environmental temperature (operating)	5-40°C	< -
Function	Display (temperature/alarm, etc.)	LCD +LED	touch panel
	remote control	Ethernet	< -
	manual operation	N/A	touch panel operation
	Auto Regeneration	applicable	< -
	1st stage temperature regulation (frequency control)	applicable	< -
	Heater Control/24 V DC	applicable	< -
	Valve Control (RV/PV/POV)	applicable	< -
	vacuum gauge	TC gauge	TC gauge transducer gauge
	history management	applicable	< -
Protection	main protection	Leakage breaker 5 A / 30 mA	< -
	C/H Line	built-in inverter protection (missing phase, overcurrent, etc.)	< -
	heater line	Fuse 7A	< -
Other	Maintenance port (front)	USB	LAN

There is no change to the P-012CC-T terminal unit (continued sales) during the system configuration.