

## **New future unleashed for the essential fluid of life: “Clean-Air - Plasma Labelling Freezer”**

Intrinsically motivated by change, improving products, services and situations, B&Z Refrigeration have announced the official launch of an innovative new product, delivered practical advancement, and powerfully executed a robust and safer solution to the storage of blood plasma.

Reaching holding temperature capacity of minus 35 Celsius, the recent ideation – ***Clean-Air Plasma Labelling Freezer*** - will fundamentally change the market by providing a prudent and reliable storage environment for the vital state of human matter, without the need for hazardous and expensive dry ice.

After identifying issues within a leading Australian blood donor organisation almost 12 months ago, the team at B&Z Refrigeration worked towards a solution, putting forward the Clean-Air system for an intensive Brisbane-based trial early 2020 with outstanding success.

With more than 5000 Australians giving blood plasma at a Lifeblood donor centre every day, it was soon discovered that the ground-breaking Clean-Air low-temperature technology, which features an invisible lid, created a streamlined and more effective process for pathology staff working on blood plasma samples.

Staff found that the innovative technology had enormous impact on their handling procedures and simplified daily practices, while maintaining the required temperature benchmarks for the management of plasma.

With the demand on dry ice ever increasing, the Clean-Air system is set to revolutionise the re-labelling process and roll-out of the new freezers is due to commence as early as December 2020.

“Our first four freezers will be delivered to major donor centres in Brisbane, Sydney and Melbourne in the coming weeks, with an additional 16 scheduled for delivery to remaining centres during 2021,” the B&Z Director said.

The Clean-Air Plasma Labelling Freezer can be programmed and customised specifically for each client’s needs ensuring the functionality provides the most efficient working environment and relevant safety standards.

For more information, visit <http://bnzsolutions.com/projects/>