



**INCREDIBLE
DEVICES**

Safe & Affordable Healthcare for All

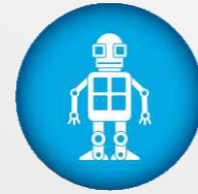


CBRS 720

Catheter Balloon Reprocessing System

CBRS: Ensuring Patient & Staff Safety

A patented fully automatic, computer guided Catheter and Balloon Reprocessing System with inbuilt self-test and feedback sensors that ensures safe, standardized, precise reprocessing of catheters and balloons each time. Eliminating human errors and sterilization breaches which may leads to Infective Endocarditis, MDR/AMR or any other Hospital Acquired Infections. CRS help prevent EtO Toxicity, AMR / MDR and HAI etc. while reducing operating cost and ensuring staff patient safety.



Computer Guided | No Human Error

With a progressive computing system, CRS supercedes the manual cleaning process thus ensuring patient safety by eliminating human error. CRS uses a clinically tested, standardised process.



Dynamic Fluid Cleaning | Patented

Automatically generates combination of Turbulent, Laminar & peristaltic flows. Turbulent flow breaks bio films, laminar eases binding of Multi-enzymes to fasten bio-degradation and peristaltic flow generates bolus cleaning pulse.



Hybrid Pulse Cleaning

System generates 74 times higher pressure than manual flushing. CRS smartly mixes water and air to generate Hybrid pulse cleaning. In this air pressure bursts pulses are introduced during water flow. This generates a strong front wave that increases higher flow rates along lumen walls and improves mechanical cleaning action.

Smart Integrity Testing

CRS uses both positive and negative pressure method to detect even microscopic leakages in the balloon.



Maximizing life and safety

The computer controlled process maximize the life of the articles. Reducing staff exposure to harmful carcinogenic chemicals which may cause respiratory and other diseases.



Fibrinotech | Diffusional Vibration

Fibrin removal is the most challenging phase. CRS intelligently uses the combination of elevated solution temperature and diffusional vibrations to break surface adhesion of fibrin.



LDT: Lumen Drying Technology

CRS dries the lumen of the catheter and balloon. The balloon dryer system dries the balloon in 1.5 min unlike manual profiling and negative pressure for over 24 hours.



Prevents EtO Toxicity

The patented cleaning process ensures removal of bio burden, protein & any other debris. thereby, ensuring patient safety from lethal EtO toxicity.



ETS: Emptying Total System

CRS automatically empties the water present in the system to ensure freedom from microbial contamination as per standard EN ISO 15883-1



Installations



9

States

6.5+

Lakh Catheters Reprocessed

Our Customers:



& many more....

Our Product Range:



Catheter Reprocessing System



ARS: A Ventilator Disinfection System



Angio Balloon Dryer

Accreditations



Patent Certificate



QCI (NABH) Platinum Award



Govt COVID 19 Products



Device Details				
Generic Name	Brand Name	Model Detail	Device Class	File no
Catheter Reprocessing System	Incredible Devices Pvt Ltd	IRS-1000	B	MSC/ND/General Hospital/Catheter Reprocessing System/Incredible Devices Pvt Ltd/000008/2022

CDSCO Registered



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