

# Get an Extreme Clean with Bio Steam's Cosmos

The **Cosmos** is the **ultimate heavy-duty and powerful industrial commercial cleaning solution** that uses dry vapour steam and state-of-the-art equipment to give your biggest and toughest cleaning challenges an extreme clean. Not just meeting - but exceeding - all HACCP and food regulatory requirements, the Cosmos' unique equipment is proven to give you the highest levels of sanitation and hygiene possible. Delivering **700 litres of steam per minute**, **factory plant and equipment, such as conveyor belts and food machinery**, will be quickly, easily and reliably cleaned and sanitised.



## How does it work?

Specialised cleaning tools help dry vapour steam penetrate even the smallest pores, **killing bacteria and forcing dirt and debris to the surface** – without any chemicals! When an extra cleaning boost is needed, a small amount of food-safe detergent is injected to **suspend the dirt**. Dirt and debris are vacuumed away, leaving **slip-free, instantly dry, sanitised surfaces**.

## What are the benefits?

- ✓ **Exceed** HACCP and all food hygiene requirements
- ✓ **Reduce** cleaning time with instant-dry surfaces
- ✓ **Extend** the life of your appliances and equipment
- ✓ **Eliminate** detergent build-up for slip-free floors
- ✓ **Save** money on water and chemicals
- ✓ **Increase** the efficiency of your staff
- ✓ **Be** environmentally friendly

## Who does the Cosmos suit?

The Cosmos is suitable for the **most demanding industrial environments** that need a powerful cleaning solution.

Technical specifications	
Steam Pressure	10 bar
Electricity Supply/Frequency	380V, 3-Phase 64 amp 4 boilers that supply 700 litres of steam per minute. Available as 4 wire or 5 wire
Power (watts)/Current (amps)	32000 W / 64 amps
Boiler material	Stainless steel
Boiler capacity	4 X 4.5 litre
Steam control	Continuous flow
Steam Temperature	180°C (boiler)
Heating Time	9 minutes
Water tank capacity	25 litres
Detergent tank capacity	2 x 5 litres
Electric value	For constant pressure
Power cord length	4m
Weight	90kg
Dimensions (L x W x H)	110 X 80 X 110 cm
Standard features	Detergent facility, mains water supply connection and emergency stop button Flame proof, silicon covered electric cables
Optional extras	Secondary steam outlet, Vacuum facility, front caster wheels for ease of moving

## Distributor contact information

Call now to order your own Cosmos or to  
arrange a **FREE** on-site demonstration

**bio-steam**   
commercial clean. extreme hygiene.



[www.biosteam.com.au](http://www.biosteam.com.au)

T 07 3824 1883 | [info@biosteam.com.au](mailto:info@biosteam.com.au) | 42-46 McDonald Road, Alexandra Hills QLD 4161