

ENERGY & COST SAVINGS

ENSURING YOUR LONG-TERM PEACE OF MIND.

Benefits of Daikin Cleaning Services:



Minimize Breakdowns.



Extend the Lifespan of your Chiller.



Increase Energy Efficiency.



Prevent Unexpected Repairing Costs.

VALUE ADDED SERVICES

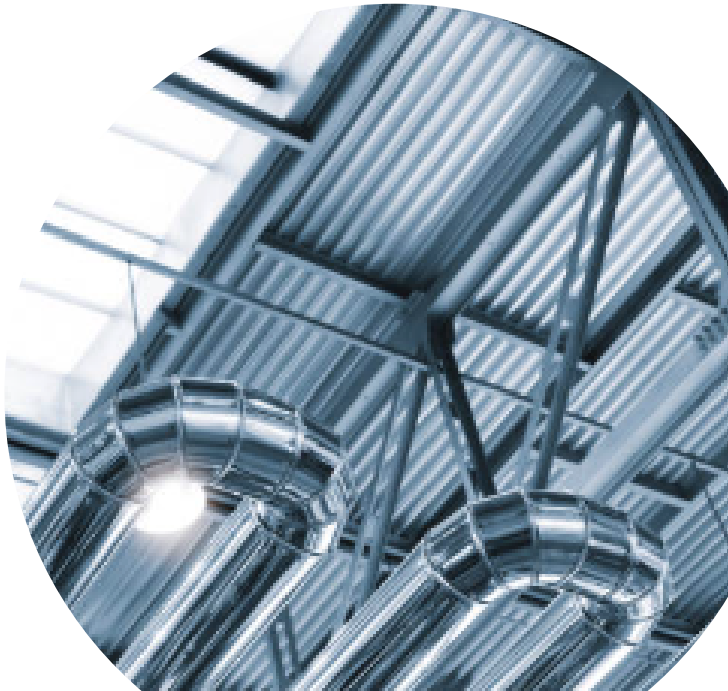
AIRSIDE CLEANING

Eco-friendly cleaning solutions for your HVAC system

ABOUT DAIKIN APPLIED ASIA & OCEANIA

Engineered for Performance and Flexibility

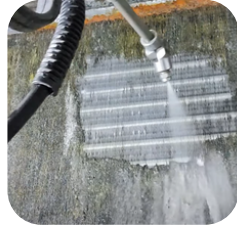
- Daikin Group is global leaders in the Air Conditioning sector.
- 96,000 employees globally.
- Over 100 Production manufacturing sites across the world.
- Providing technological solutions in more than 170 countries in the world.
- Daikin Applied Asia & Oceania is a subsidiaries under Daikin Industries Ltd Group (“Daikin”) of companies.



DAIKIN APPLIED VALUE ADDED SERVICES

Daikin Steam Cleaning Service

Steam cleaning makes use of high-temperature steam to disinfect and effectively eliminate dirt and grime from your cooling coil.



- ✓ Improves air flow and cooling.
- ✓ No risk of corrosion on the coil fins.
- ✓ Prevents water leaking.
- ✓ No chemical used.
- ✓ No pollution to drain system.

Air Handling Units



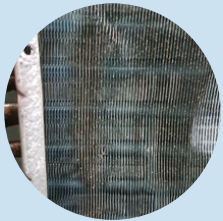
Fan Coil Units



Target Areas:

- Heat Exchangers
- Cooling Coils
- Drain Pan
- Filter

Before



After



Sample ID of Bacteria and Mould Count Before and After Steam Cleaning

SAMPLE ID	BACTERIAL COUNT		MOULD COUNT	
	BEFORE	AFTER	BEFORE	AFTER
Unit A - Drain Pan	4000	200	1,100	90
Unit A - Heat Exchanger Area	100,000	300	3,250	<10
Unit B - Drain Pan	20,000	10	31,000	<10
Unit B - Heat Exchanger Area	20,000	<10	950	<10
Unit C - Drain Pan	1,000,000	10	3,400	<10
Unit C - Heat Exchanger Area	300	<10	3,400	<10
Unit D - Drain Pan	100,000	200	5,100	100
Unit D - Heat Exchanger Area	4,250	<10	4,000	<10
Unit E - Drain Pan	320	50	6,200	<10
Unit E - Heat Exchanger Area	2,300	25	5,500	<10

2 Types of Duct Cleaning



Round Duct Cleaning



Robot Duct Cleaning

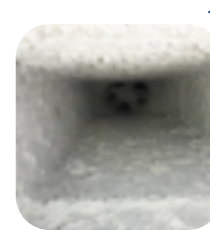
Catered for:

- **Small and Medium Ducts** (up to 1 m in width or height).
- **Large Ducts** (> 1 m in width or height).

Daikin Duct Cleaning Service

Air Duct cleaning requires special tools and equipment as well as well-trained personnel to service. Without any servicing, the inside of the ducts will get very dusty with time, leading to the air being breathed being dirty and unhealthy.

- ✓ Effectively removes dust, mold and bacteria.
- ✓ Improves air hygiene.
- ✓ Clean inside and outside of diffuser.



Before



After

