



**AIRTECH**  
THE COOLING SOLUTIONS EXPERTS

# **BULK MILK COOLER**



## **KEY FEATURES**

- USES DX COOLING TECHNOLOGY
- INBUILT ANTI-FREEZING PROTECTION SYSTEM
- ENERGY EFFICIENT CONDENSING UNIT
- AISI – 304 S.S. TANKS WITH INSULATION
- ADVANCE DIGITAL TEMPERATURE CONTROL
- ENGRAVED SS DIP STRIP
- WIDE RANGE FROM – 500 LTRS TO 5000 LTRS

COOLS AT 4 °C - MINIMIZE BACTERIAL GROWTH  
FOR DAIRY INDUSTRY / COOPERATIVE MILK COLLECTION CENTRES / OTHERS



Since 1990, AIRTECH has been in the dairy industry and project engineering business. AIRTECH looked into various options of chilling and introduced a range of DX bulk milk coolers (both open and closed type). AIRTECH bulk milk Coolers are equipped with heavy-duty agitator and a state of art refrigeration system. The refrigeration system is built to the specific requirement with hermetically sealed compressor, controls and safety features, which makes the bulk coolers extremely reliable and energy efficient. Various options like automatic washing system, waste heat recovery, extra protection for severe climatic conditions etc are available to meet specific customer needs.

In addition AIRTECH bulk milk coolers also find useful for other applications also like mint oil crystallization, Fruit juice and pulp cooling, ice cream mix ageing and so on.

## TECHNICAL SPECIFICATIONS

CAPACITY (Ltrs)	500	1000	2000	3000	3000 - Closed	5000	5000 - Closed	10000	10000 - Closed
MODEL	ABM0.5	ABM1.0	ABM2.0	ABM3.0	ABM3.0	ABM5.0	ABM5.0	ABM10.0	ABM10.0
TYPE	Cylindrical	open	open	open	Closed	open	Closed	Cylindrical	Closed
BMC TANK DIMENSION	Length (mm)	1125 Dia	1880	2405	3105	3105	3905	3905	4205
	Width (mm)		1225	1465	1705	1705	2005	2005	2005
	Height (mm)	1305	755	870	1405	1405	1605	1605	2205
	Length (mm)	658	940	940	1205	1205	1353	1353	1353
CONDENSING UNIT	Width (mm)	672	798	798	795	795	790	790	790
	Height (mm)	475	690	690	695	695	747	747	747

- ✓ Milk Cools At 4 °C
- ✓ Due to continuous R & D, Parameters/Dimensions can be changed without prior notice.



**Airtech Cooling**  
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