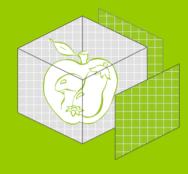
JMT US LLC

TECHNICAL DATA SHEET

Natural Controlled Atmosphere Storage Bin "IMT CA Bin 610"



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JMT USLLC

CONTROLLED ATMOSPHERE MODULES

JMT CA Bin 610 Natural Controlled Atmosphere Storage Bin





The JMT CA Bin 610 combines solid plastic containers of 610 liters with the patented JMT Lid 6 to form individual controlled atmosphere bins. They can be used for the storage of fruits, vegetables, flowers or mushrooms.

With passive diffusion of O₂ & CO₂ through the membranes, the JMT CA Bin 610 provides optimal atmosphere conditions meeting the storage requirements of the product.

Specifications	
Closing	Easy-to-use patented clips system
Load Capacity	1,120 lbs. (510 kg)
Volume Capacity	37,224 cu. in. / 610 l. / 17.31 Bushels
Tare weight (bin + lid)	108 lbs. (49 kg)
Maximum Stack Weight	4,400 lbs. (2,000 kg)
Lid membranes (number)	6
Fork Lift Entry	4-Way
External Dimensions	in. $47^{41}/_{64}$ (L) x $39^{49}/_{64}$ (W) x $31^{19}/_{64}$ (H) mm 1,210 (L) x 1,010 (W) x 795 (H)
Internal Dimensions	in. 43 ⁴⁵ / ₆₄ (L) x 35 ⁵³ / ₆₄ (W) x 22 ¹ / ₄ (H) mm 1,110 (L) x 910 (W) x 565 (H)

How to use the JMT US storage bins

The JMT Lid 6 must be installed after cooling the product. To maintain the characteristics of the atmosphere created, the box must not be opened during storage time.

It is essential to monitor the evolution of the atmosphere during storage by measuring the O_2 and CO_2 levels. This can be done easily with the « Tiempo Test Silver » device.