



Static storage series are economic small liquid nitrogen tanks, specifically designed for long-term static storage of biological samples. There are two types: large capacity and long storage time. This series is made of high strength and light weight aluminum alloy, containing multi-layer insulation to make the product safe, lightweight and efficient, and it has a variety of accessories optional.



### Features

- ◆ High strength, light weight and small size aluminum structure
- ◆ Ultra low evaporation loss
- ◆ Large straw capacity
- ◆ Lockable lid is optional to prevent unauthorized open
- ◆ Carrying cart is optional
- ◆ Liquid nitrogen pump is optional
- ◆ CE certified
- ◆ Five years vacuum warranty





## Order Information-Parameter List

Cod.	B0610080	B0613050	B0615050	B0620050	B0625050	B0630050	
Unit Parameter							
Capacity (L)	10	13	15	20	25	31.5	
Neck opening (mm)	80	50	50	50	50	50	
Static evaporation rate(L/Day)	0.21	0.12	0.11	0.12	0.14	0.12	
Static holding time (Day)	48	109	134	168	180	254	
Storage capacity							
Canister outer diameter (mm)	63	38	38	38	38	38	
Canister height(mm)	120	276	120	120	276	276	
Number of canisters (ea)	6	6	6	6	6	6	
Straw capacity (single layer)	0.5ml (ea)	2244	-	792	792	-	-
	0.25ml (ea)	5022	-	1788	1788	-	-
Straw capacity (double layers)	0.5ml (ea)	-	1284	-	-	1284	1284
	0.25ml (ea)	-	2832	-	-	2832	2832
Containers							
Height(mm)	557	623	591	672	700	705	
Outer diameter(mm)	300	310	394	394	394	462	
Empty weight(kg)	6.2	6.3	8.5	9.5	10.7	12.9	
Accessories Included							
Lockable lid	√	√	√	√	√	√	
Protective PU bag	√	√	√	√	√	√	
Optional accessories							
Intelligent monitor	√	√	√	√	√	√	
Carrying cart	-	-	-	-	-	√	