

3 Steps to Your Cooler Solution:

The EnviroCooler® Proof of Design (ePOD) menu allows you to select the Cooler Solution that matches your need in just 3 easy steps:

eStep 1. Locate the required **Acceptance Criteria** for your Load Type Category (Parcel, Pallet, Tanks & Bottles, or Celsius-Pak Loads)



eStep 2. Within our matrix, locate the **Product Cavity Size** that meets or exceeds your duration requirements needs.



eStep 3. Identify **Your Cooler Solution** and **Request** your comprehensive **Proof of Design (ePOD)**.

It's **easy** to request your ePOD, simply:

Call: +1 (714) 891 5035

Or

Email: ePOD@envirocooler.com



	eStep 1	➡	eStep 2	➡	eStep 3
	Acceptance Criteria (Temp (C))	Product Cavity Dimensions (In)	Product Cavity Dimensions (cm)	Verified Performance Duration* (Hrs)	Your Cooler Solution
Parcel Loads	2-8	6 3/16 x 4 9/16 x 6	15.72 x 11.59 x 15.24	72	C-1861L
	2-8	8 1/2 x 4 5/8 x 6 15/16	21.6 x 11.8 x 17.62	44	C-1621L
	2-8	9 3/8 x 7 3/4 x 7 3/16	24.11 x 19.7 x 15.72	45	C-1551L
	2-8	12 x 8 1/4 x 8 3/4	30.48 x 21 x 22.23	96	C-1111L
	2-8	14 5/16 x 6 7/8 x 13 3/4	36.4 x 17.46 x 35	48	C-1611L
	2-8	14 3/4 x 12 3/4 x 16	37.47 x 32.4 x 40.64	48	C-1671L
	2-8	18 3/4 x 12 5/16 x 12 5/8	47.63 x 31.27 x 32.07	48	C-1631L
	Frozen (<-0)	8 1/2 x 4 5/8 x 6 15/16	21.6 x 11.8 x 17.62	70	C-1621L
	Frozen (<-0)	9 3/8 x 7 3/4 x 7 3/16	24.11 x 19.7 x 15.72	54	C-1551L
	Frozen (<-0)	12 x 8 1/4 x 8 3/4	30.48 x 21 x 22.23	120	C-1111L
	Frozen (<0)	14 5/16 x 6 7/8 x 13 3/4	36.4 x 17.46 x 35	100	C-1611L
	Frozen (<-0)	14 3/4 x 12 3/4 x 16	37.47 x 32.4 x 40.64	82	C-1671L
	Frozen (<-20)	8 1/2 x 4 5/8 x 6 15/16	21.6 x 11.8 x 17.62	51	C-1621L
	Frozen (<-20)	9 3/8 x 7 3/4 x 7 3/16	24.11 x 19.7 x 15.72	64	C-1551L
	Frozen (<-20)	12 x 8 1/4 x 8 3/4	30.48 x 21 x 22.23	105	C-1111L
	Frozen (<-20)	14 5/16 x 6 7/8 x 13 3/4	36.4 x 17.46 x 35	71	C-1611L
Frozen (<-20)	14 3/4 x 12 3/4 x 16	37.47 x 32.4 x 40.64	51	C-1671L	
Frozen ((-40)-(-10))	12 x 8 1/4 x 8 3/4	30.48 x 21 x 22.23	48	C-1111L	
Pallet Loads	2-8	27 7/8 x 26 7/16 x 20 1/2	70.8 x 67.15 x 52.07	101	Bio Sphere P-024
	2-8	42 1/8 x 39 3/4 x 30 3/8	107 x 101 x 77.15	183	Bio Sphere P-002
	2-8	42 1/8 x 39 3/4 x 13 7/8	108 x 103.5 x 35.2	98	Bio Sphere P-022
	2-8	47 1/4 x 35 1/2 x 13 1/8	120 x 90.2 x 33.3	189	Bio Sphere P-003
	15-25	42 1/8 x 39 3/4 x 30 3/8	107 x 101 x 77.15	72	Bio Sphere P-002
	Frozen (<-0)	27 7/8 x 26 7/16 x 20 1/2	70.8 x 67.15 x 52.07	in process	Bio Sphere P-024
	Frozen (<-0)	42 1/8 x 39 3/4 x 13 7/8	108 x 103.5 x 35.2	in process	Bio Sphere P-022
	Frozen (<-0)	47 1/4 x 35 1/2 x 13 1/8	120 x 90.2 x 33.3	70	Bio Sphere P-003
	Frozen (<-10)	42 1/8 x 39 3/4 x 30 3/8	107 x 101 x 77.15	124	Bio Sphere P-002
	Frozen (<-20)	27 7/8 x 26 7/16 x 20 1/2	70.8 x 67.15 x 52.07	in process	Bio Sphere P-024
	Frozen (<-20)	42 1/8 x 39 3/4 x 13 7/8	108 x 103.5 x 35.2	in process	Bio Sphere P-022
	Frozen (<-20)	42 1/8 x 39 3/4 x 30 3/8	107 x 101 x 77.15	100	Bio Sphere P-002
	Frozen (<-20)	47 1/4 x 35 1/2 x 13 1/8	120 x 90.2 x 33.3	55	Bio Sphere P-003
Tanks & Bottles	2-8	12 1/2 x 12 1/2 x 17	31.75 x 31.75 x 43.18	101	C-1331L
	2-8	12 1/2 x 12 1/2 x 26 1/4	31.75 x 31.75 x 66.7	101	C-1101L
	Frozen (<-0)	12 1/2 x 12 1/2 x 17	31.75 x 31.75 x 43.18	168	C-1331L
	Frozen (<-0)	12 1/2 x 12 1/2 x 26 1/4	31.75 x 31.75 x 66.7	120	C-1101L
	Frozen (<-20)	12 1/2 x 12 1/2 x 17	31.75 x 31.75 x 43.18	168	C-1331L
	Frozen (<-20)	12 1/2 x 12 1/2 x 26 1/4	31.75 x 31.75 x 66.7	94	C-1101L
	Frozen (<-20)	125L Cryotank	125L Cryotank	121	CryoSphere P-007
	Frozen (<-20)	200L Cryotank	200L Cryotank	156	CryoSphere P-010
	Frozen (<-70)	12 1/2 x 12 1/2 x 17	31.75 x 31.75 x 43.18	168	C-1331L
	Celsius-Pak	2-8	16.6L Celsius-Pak	16.6L Celsius-Pak	96
2-8		8.3L Celsius-Pak	8.3L Celsius-Pak	96	P-016
Frozen (<-20)		16.6L Celsius-Pak	16.6L Celsius-Pak	127	P-016
Frozen (<-20)		16.6L Celsius-Pak	16.6L Celsius-Pak	141	P-016
Frozen (<-20)		8.3L Celsius-Pak	8.3L Celsius-Pak	127	P-016
Frozen (<-20)		8.3L Celsius-Pak	8.3L Celsius-Pak	127	P-016

*Many of the performance outcomes in terms of duration were limited by the length of the test and should not be interpreted as limitation of any Cooler to perform under longer durations.