

GNB FLOODED CLASSIC™ T-BLOC

Multi-Cell Lead-Acid Battery for Utility & General Purpose Standby Power Applications

T-BLOC Features:

- TUBULAR design with Lead Calcium Positive Alloy
- Multi-cell Construction for Reduced Foot Print Installations
- Built In Carry Handles for Easy Handling
- Individual Cell Voltage Probe Points to Facilitate Maintenance
- Terminal Posts: M8 Female Threaded Copper Insert
- Safety Flame Arrester for Each Cell
- Sturdy ABS Plastic Jar & Cover
- Recyclable to World Standards
- 20 Year Design Life (25°C/77°F)

Float Voltage Range: 2.25 to 2.35 volts per cell
Specific Gravity: 1.250 nominal @ 25°C (77°F)



GNB Flooded Classic T-Bloc

Capacity (AH) 8 Hr To 1.75 VPC @ 25°C			Nominal Dimensions						Nominal Weight**	
			Inches			Millimeters				
			L	W	H*	L	W	H*	lbs.	Kg
6-TCX-050	12	50	10.75	8.00	15.40	273	203	391	77	35.0
6-TCX-100	12	100	10.75	8.00	15.40	273	203	391	99	45.0
6-TCX-150	12	147	15.00	8.00	15.40	381	203	391	141	64.0
3-TCX-200	6	194	10.75	8.00	15.40	273	203	391	90	41.0
3-TCX-250	6	237	15.00	8.00	15.40	381	203	391	123	56.0
3-TCX-300	6	280	15.00	8.00	15.40	381	203	391	139	63.0

* Includes Installed Flame Arrester, 13.25"(337 mm) height to top of posts

**Multiply by 1.1 to obtain estimated weight for domestic shipping.

Specifications subject to change

RACK INFORMATION NON SEISMIC, 2 TIER			
GNB Cell Type	24 Cells	60 Cells	
6TCX050	S422TZ0T02	S422TZ0T05	
6TCX100	S422TZ0T02	S422TZ0T05	
6TCX150	S422TZ0T03	S422TZ0T07	
3TCX200	S422TZ0T04	S422TZ0T10	
3TCX250	S422TZ0T06	S422TZ0T13	
3TCX300	S422TZ0T06	S422TZ0T13	

RACK INFORMATION SEISMIC, 2 TIER			
GNB Cell Type	24 Cells	60 Cells	
6TCX050	S422TZ4T02	S422TZ4T05	
6TCX100	S422TZ4T02	S422TZ4T05	
6TCX150	S422TZ4T03	S422TZ4T07	
3TCX200	S422TZ4T04	S422TZ4T10	
3TCX250	S422TZ4T06	S422TZ4T13	
3TCX300	S422TZ4T06	S422TZ4T13	

RACK INFORMATION NON SEISMIC, 2 STEP			
GNB Cell Type	24 Cells	60 Cells	
6TCX050	S422SZ0T02	S422SZ0T05	
6TCX100	S422SZ0T02	S422SZ0T05	
6TCX150	S422SZ0T03	S422SZ0T07	
3TCX200	S422SZ0T04	S422SZ0T10	
3TCX250	S422SZ0T06	S422SZ0T13	
3TCX300	S422SZ0T06	S422SZ0T13	

RACK INFORMATION SEISMIC, 2 STEP			
GNB Cell Type	24 Cells	60 Cells	
6TCX050	S422SZ4T02	S422SZ4T05	
6TCX100	S422SZ4T02	S422SZ4T05	
6TCX150	S422SZ4T03	S422SZ4T07	
3TCX200	S422SZ4T04	S422SZ4T10	
3TCX250	S422SZ4T06	S422SZ4T13	
3TCX300	S422SZ4T06	S422SZ4T13	



GNB Flooded Classic T-Bloc Performance Specifications, Amperes @ 25°C (77°F)

1.75
Final
VPC

Model Number	Time											
	24 hr	12 hr	8 hr	5 hr	4 hr	3 hr	2 hr	1.5 hr	1 hr	30 MIN	15 MIN	1 MIN
6-TCX-050	2.3	4.6	6.3	9.5	11.3	14.2	18.9	23.1	30.6	47.7	66.3	79.2
6-TCX-100	4.4	8.6	12.5	18.0	21.5	26.8	35.8	43.7	57.9	90.2	125.4	150.1
6-TCX-150	6.4	12.6	18.4	26.5	31.5	39.4	52.6	64.2	85.0	132.6	184.2	220.8
3-TCX-200	8.5	16.7	24.3	35.0	41.6	52.0	69.5	84.8	112.3	175.1	243.3	291.6
3-TCX-250	10.4	20.5	29.7	42.8	51.0	63.8	85.2	103.9	137.6	214.6	298.2	356.4
3-TCX-300	12.3	24.1	35.1	50.5	60.2	75.2	100.4	122.6	162.3	253.0	351.6	421.2

1.78
Final
VPC

Model Number	Time											
	24 hr	12 hr	8 hr	5 hr	4 hr	3 hr	2 hr	1.5 hr	1 hr	30 MIN	15 MIN	1 MIN
6-TCX-050	2.3	4.5	6.3	9.5	11.3	14.1	18.7	22.7	29.8	44.6	61.2	72.6
6-TCX-100	4.4	8.6	12.4	17.9	21.4	26.7	35.3	42.9	56.3	84.4	115.7	136.4
6-TCX-150	6.4	12.6	18.3	26.3	31.4	39.2	51.9	63.0	82.7	124.0	169.9	201.3
3-TCX-200	8.5	16.7	24.1	34.8	41.4	51.7	68.5	83.2	109.2	163.8	224.4	265.1
3-TCX-250	10.4	20.4	29.6	42.6	50.8	63.4	84.0	101.9	133.9	200.7	275.0	325.6
3-TCX-300	12.2	24.1	34.9	50.3	59.9	74.7	99.1	120.2	157.9	236.7	324.2	383.9

1.81
Final
VPC

Model Number	Time											
	24 hr	12 hr	8 hr	5 hr	4 hr	3 hr	2 hr	1.5 hr	1 hr	30 MIN	15 MIN	1 MIN
6-TCX-050	2.3	4.5	6.2	9.3	11.0	13.7	18.0	21.6	28.0	41.6	56.4	65.0
6-TCX-100	4.3	8.4	12.2	17.6	20.9	26.0	34.0	40.9	53.0	78.6	106.6	122.0
6-TCX-150	6.3	12.4	18.0	25.9	30.7	38.2	50.0	60.1	77.9	115.5	156.6	180.0
3-TCX-200	8.3	16.4	23.7	34.1	40.5	50.4	66.0	79.3	102.8	152.5	206.7	237.0
3-TCX-250	10.2	20.1	29.1	41.8	49.6	61.7	80.9	97.2	126.0	186.9	253.4	291.0
3-TCX-300	12.1	23.7	34.3	49.3	58.5	72.8	95.4	114.7	148.6	220.4	298.8	343.0

1.83
Final
VPC

Model Number	Time											
	24 hr	12 hr	8 hr	5 hr	4 hr	3 hr	2 hr	1.5 hr	1 hr	30 MIN	15 MIN	1 MIN
6-TCX-050	2.2	4.4	6.1	9.1	10.8	13.5	17.6	21.0	27.0	39.3	53.2	63.9
6-TCX-100	4.2	8.3	12.1	17.3	20.5	25.5	33.3	39.7	51.0	74.3	100.6	121.0
6-TCX-150	6.2	12.2	17.7	25.4	30.1	37.5	48.9	58.4	74.9	109.2	147.8	177.0
3-TCX-200	8.2	16.1	23.4	33.6	39.8	49.5	64.5	77.1	99.0	144.2	195.2	234.0
3-TCX-250	10.0	19.8	28.7	41.1	48.8	60.7	79.1	94.4	121.3	176.7	239.2	287.0
3-TCX-300	11.8	23.3	33.8	48.5	57.5	71.6	93.3	111.4	143.0	208.4	282.0	338.0

1.85
Final
VPC

Model Number	Time											
	24 hr	12 hr	8 hr	5 hr	4 hr	3 hr	2 hr	1.5 hr	1 hr	30 MIN	15 MIN	1 MIN
6-TCX-050	2.2	4.3	6.0	9.0	10.6	13.2	17.1	20.3	25.8	37.2	50.3	62.9
6-TCX-100	4.1	8.2	11.9	17.0	20.1	24.9	32.3	38.3	48.7	70.3	95.1	119.0
6-TCX-150	6.1	12.0	17.4	24.9	29.5	36.6	47.5	56.3	71.5	103.2	139.8	174.0
3-TCX-200	8.0	15.8	23.0	32.9	38.9	48.3	62.7	74.3	94.5	136.3	184.6	230.0
3-TCX-250	9.9	19.4	28.2	40.3	47.7	59.2	76.8	91.1	115.8	167.1	226.2	282.0
3-TCX-300	11.6	22.9	33.2	47.5	56.2	69.8	90.6	107.4	136.5	197.0	266.7	332.0

1.87
Final
VPC

Model Number	Time											
	24 hr	12 hr	8 hr	5 hr	4 hr	3 hr	2 hr	1.5 hr	1 hr	30 MIN	15 MIN	1 MIN
6-TCX-050	2.1	4.1	5.7	8.6	10.1	12.5	16.3	19.2	24.3	34.8	45.6	59.7
6-TCX-100	3.9	7.8	11.3	16.3	19.2	23.7	30.9	36.4	45.9	65.8	86.2	113.0
6-TCX-150	5.8	11.4	16.6	23.9	28.2	34.8	45.3	53.5	67.5	96.7	126.6	166.0
3-TCX-200	7.6	15.1	22.0	31.6	37.2	46.0	59.8	70.6	89.1	127.7	167.1	220.0
3-TCX-250	9.4	18.4	26.9	38.7	45.6	56.3	73.4	86.5	109.2	156.5	204.8	269.0
3-TCX-300	11.1	21.8	31.7	45.6	53.8	66.4	86.5	102.0	128.7	184.5	241.5	317.0

GNB Industrial Power
A division of Exide Technologies
USA - Tel: 888.898.4GNB (4462)
Canada - Tel: 800.268.2698

www.exide.com

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