

EnerSys Catalog #	Description	C ₂₀ Ah	Terminal Options STD (Optional)	Dimensions (Inches)	BCI Size	Weight (lbs)	Sealed / Flooded
6TP175	powerbloc Tubular 6 Volt, 175 Ah C ₅ , 1100 Cycles	220	2 (1, 3, 4)	Length= 10.35, Width= 7.20, Height= 10.62	GC1	67 lbs	Flooded
6TP210	powerbloc Tubular 6 Volt, 210 Ah C ₅ , 1100 Cycle	225	2 (1, 3, 4)	Length= 9.60, Width= 7.48, Height= 10.62	GC2	74 lbs	Flooded
12TP110	powerbloc Tubular 12 Volt, 110 Ah C ₅ , 1100 Cycles	135	1 (2, 4)	Length= 13.58, Width= 6.81, Height= 10.94		86 lbs	Flooded
12MFP50	powerbloc Flatplate Gel 12 Volt, 50 Ah C ₅ , 700 Cycles	56	Auto Post ONLY	Length= 10.94, Width= 6.88, Height= 7.48	Gp. 48 (H6)	41 lbs	VRLA
12MFP62	powerbloc Flatplate Gel 12 Volt, 62 Ah C ₅ , 700 Cycles	80	Auto Post ONLY	Length= 13.89, Width= 6.88, Height= 7.48	Gp. 49 (H8)	54 lbs	VRLA
12MFP77	powerbloc Flatplate Gel 12 Volt, 77 Ah C ₅ , 700 Cycles	98	1 (2, 4)	Length= 12.08, Width= 6.65, Height= 8.97		62 lbs	VRLA
12MFP105	powerbloc Flatplate Gel, 12 Volt, 105 Ah C ₅ , 700 Cycles	134	1 (2, 4)	Length= 13.58, Width= 6.81, Height= 11.10		84 lbs	VRLA
6FPT185	powerbloc Flatplate, 6 Volt, 185 Ah C ₅	237	2* (1, 3, 4)	Length= 10.23, Width= 7.12, Height= 11.25	GC1	63 lbs	Flooded
6FPT195	powerbloc Flatplate, 6 Volt, 195 Ah C ₅	250	2* (1, 3, 4)	Length= 10.23, Width= 7.12, Height= 11.25	GC1	67 lbs	Flooded
6FPT210	powerbloc Flatplate, 6 Volt, 210 Ah C ₅	269	2* (1, 3, 4)	Length= 10.23, Width= 7.12, Height= 11.25	GC2	70 lbs	Flooded
6FPT215	powerbloc Flatplate, 6 Volt, 215 Ah C ₅	275	2* (1, 4)	Length= 11.63, Width= 7.12, Height= 11.61		74 lbs	Flooded
6FPT255	powerbloc Flatplate, 6 Volt, 255 Ah C ₅	326	2* (1, 4)	Length= 11.63, Width= 7.12, Height= 14.63		87 lbs	Flooded
6FPT305	powerbloc Flatplate, 6 Volt, 305 Ah C ₅	390	2* (1, 4)	Length= 11.63, Width= 7.12, Height= 16.75		110 lbs	Flooded
12FPT85	powerbloc Flatplate 12 Volt, 85 Ah C ₅	109	Auto Post / Stud	Length= 12.75, Width= 6.75, Height= 9.75	Gp. 27	59 lbs	Flooded
12FPT105	powerbloc Flatplate, 12 Volt, 105 Ah C ₅	134	Auto Post / Stud	Length= 13.00, Width= 6.75, Height= 9.75	Gp. 31	66 lbs	Flooded
12FPT120	powerbloc Flatplate, 12 Volt, 120 Ah C ₅	146	1* (2, 4)	Length= 13.12, Width= 7.06, Height= 11.37		86 lbs	Flooded
12FPT150	powerbloc Flatplate, 12 Volt, 150 Ah C ₅	192	1* (2, 4)	Length= 15.62, Width= 7.06, High= 14.87		109 lbs	Flooded
8FPT145	powerbloc Flatplate, 8 Volt, 145 Ah C ₅	186	2* (1, 4)	Length= 10.23, Width= 7.12, Height= 11.25		65 lbs	Flooded

* FPT (ONLY) powerblocs™ terminated with (2) UTL and (1) OFF SET S. No termination kit line required on Service Quote UNLESS a different termination is required.

Terminal Options



1 - off-set "S"



2 - UTL



3 - UT



4 - Large "L"



Automotive Post (AP)

EnerSys® also offers a complete line of battery chargers, for both on-board or off-board applications. Please see your local EnerSys representative for further details and information.



The EnerSys® powerbloc™ line offers a full range of block batteries for small traction applications such as cleaning machines, aerial work platforms and industrial electric vehicles as well as a wide range of domestic applications from golf carts to wheelchairs.



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powerbloc™





Integrated Lifting Handle

- An added benefit for both safety and ease of transportation during installation and while servicing the equipment with minimal downtime.

Sleeved Separators

- Provide superior protection by eliminating potential problems with misalignments vs leaf separators which are commonly used in most competitive product.
- Protecting the positive plates using this type sleeved separator dramatically extends the life.

Tubular Positive Plates

- Pressure-filled, robust tubes designed to maximize the amount of active material in each plate.
- This specialized process allows EnerSys® to offer a positive plate that can deliver maximum power providing superior battery life in today's demanding applications.



powerbloc™ TP

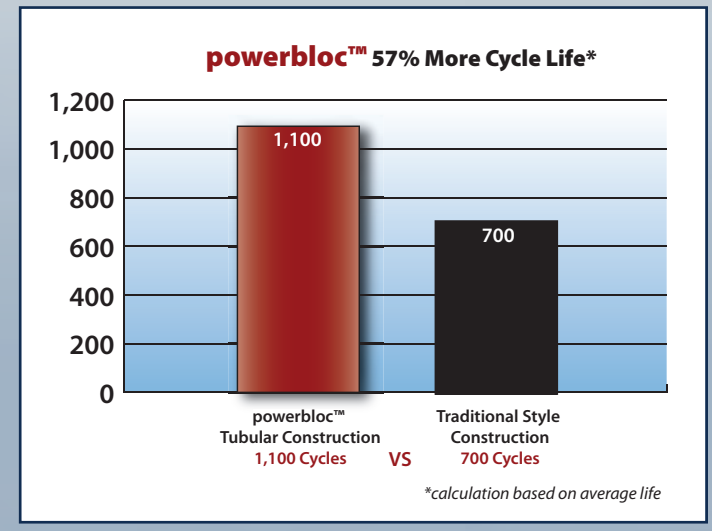
Unlike traditional batteries sold today, powerbloc™ TP Batteries use a tubular plate construction which greatly extends battery life by reducing plate utilization and gives powerbloc better cycle capability.

Cell Construction

The TP series consists of robust tubular positive plates with free electrolyte to ensure a long operating life.

Benefits

- Premium tubular plate construction for robust 80% DOD cycle performance.
- Maximum performance giving best possible run-times in the heaviest duty applications.
- Extended performance and run time for maximum machine performance.



powerbloc™ FPT

The EnerSys® powerbloc™ FPT line provides quality constructed flat plate batteries which are perfect replacements in existing equipment.



Cell Construction

The powerbloc™ FPT range has advanced flat grid plates and paste formulation giving extended service life. It is especially suited to arduous deep cycle semi-traction applications.

Benefits

- Advanced separator design and paste formulation gives true 700 cycle performance.
- Enhanced performance gives extended running times and lower maintenance.
- Superior performance means more productive run-time.