Kaminari Quantum Foam Generators

A power generation system that was originally produced by Eien Power Systems, a division of Motoyoshi Fleet Yards in YE 30. The Generators continue to be produced by the Yugumo Corporation even though Aether Power tends to be used more in most applications in YE 42.

In Yamataigo, Kaminari translates to thunder.

About Kaminari Quantum Foam Generators

Quantum Foam is a type of dimensional power, it taps into the Quantum of Space-Time foam that makes up the universe, a sea of virtual particles snapping in and out of existence, and wormholes existing for fractions of a second, and takes some of the energy from this. Quantum foam is an amazing potential source of energy, enough energy to boil all of a planet's ocean every second, for every cubic centimeter. However, the Kaminari Generator cannot tap all the energy, and can only take in a fraction of this energy. This technology was utilized first by NovaCorp and then improved upon by Eien Power Systems in YE 30.

Kaminari Quantum Foam Generators		
Designer	Yugumo Corporation	
Nomenclature	Current - Type 42	
Manufacturer	Yugumo Corporation	
Fielded by	Yugumo Corporation	
Production	Mass Production	
Price	Negotiated	

Capacitor Systems

So that the generators are not constantly in usage during non-combat operational mode or stealth mode; they run for a period of time to recharge the capacitor system and then shut down. This is done to limit the amount of time the ship is visible on aetheric/quantum sensors.

Capacitors are typically in the crawl spaces off of engineering. These two large banks are the supercapacitors that hold enough energy for the base to operate in cruise mode for one day without utilizing either the primary quantum foam generator. In combat mode, the base or ship can operate for roughly twenty minutes at theoretical maximum offensive and defensive system outputs.

Emergency Capacitors

The Emergency Capacitors are typically located in the Systems Bay. They are recharged by either the quantum foam or link siphon system and can power basic systems such as life support, engines (30% of

usual power), imaging arrays, the lift system, and the communications array.

Nomenclature Catalog

Catalog of Standard Product Nomenclature System.

Starchaser III-Class Ferry	Yu-Y2-G4200
Misha-Class Explorer	Yu-Y1-G4300
Seiza-Class Cargo Hauler (1B)	Yu-L3-G4300
Asuga-Class Tug	Yu-L1-G4200
Shuryoku-Class Super Freighter	Yu-L2-G4200
Yügure-class Merchant Destroyer	Yu-D1-G4300
Yoru no Tenshi 'Tenshi II' Light Mechanized Power Armor	Yu-M1-G4200

OOC Information

- The page was originally created before OOC information was required.
- Page was updated by Andrew on 02/01/2020.
- Condensed in old Capacitor System Article on 1/03/2021.
- Standard Product Nomenclature System update by Yuuki 2022/09/07

Products & Items Database	
Product Categories	subsystems
Product Name	Kaminari Quantum Foam Generators
Nomenclature	Type 42 - Kaminari Quantum Foam Generators
Manufacturer	Yugumo Corporation, Yugumo Fleetworks
Year Released	YE 42

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