Mizu Series Continuum Distortion Drives

The Mizu Series Continuum Distortion Drive was developed by Motoyoshi Fleet Yards's Kakujitsusei Propulsion Laboratories in YE 29. The Mizu series of Continuum Distortion Drives are top of the line models created specifically for Motoyoshi Fleet Yards's contracts with the Fifth Expeditionary Fleet and later the United Outer Colonies.

Mizu Series Continuum Distortion Drives		
Designer	Motoyoshi Fleet Yards	
Nomenclature	Discontinued Product	
Manufacturer	Motoyoshi Fleet Yards	
Fielded by	Motoyoshi Fleet Yards	
Production	Discontinued Product	
Price	Negotiated	

Legacy Product Information

Motoyoshi Fleet Yards was acquired by the Yugumo Corporation in YE 41. These systems were deployed in vessels produced prior to that year and have been discontinued. Product Source is currently salvage and stockpiled stock and is no longer being produced. Please contact the Yugumo Corporation for more information.

Mizu translates to 'water' in Yamataian and each drive has a name that relates to water.

The new and updated product, the Mizu II Series Continuum Distortion Drives has replaced this system.

Ships that Used This System

Ships that used this system were the following:

- SAINT Type 30 Meikai 'Peeper' Automated Monitoring Station
- Amaterasu-Class Cruiser
- Asuka-class Scout
- Ionoche class Light Carrier
- My-T1-1A Phoenix Dropship
- Tenshi no Yoru 'Tenshi' Light Mechanized Power Armor
- StarChaser II Class Civilian Ferry
- Tantou-class Gunboat
- Ascendancy-class Flagship

Mizu Series CDD Products

The listed below variations of the Mizu Series CDD were produced.

Amadare (Raindrop) CDD Assembly

Statistics	
Model	Amadare
Туре	Power Armor Continuum Distortion Drive
Performance Maximums	1,900c (heavy armor), 2,100c (moderate armor), 3,000c(light armor)
Range	Limited to the power supply/vessel design
Maintenance	All distortion field coils, field regulators, and other components require repair or replacement as needed.
Coil Ejection System	No

Ripple CDD Assembly

Statistics	
Model	Ripple
Туре	Shuttle/Fighter/Bomber/Small Craft Continuum Distortion Drive
Performance Maximums	10,000c(heavy armor), 14,300c(moderate armor), 17,500c(light armor)
Range	Limited to the power supply/vessel design
Maintenance	All distortion field coils, field regulators, and other components require repair or replacement as needed.
Coil Ejection System	Included: Entire coil nacelle can be separated from vessel

Nami (Wave) CDD Assembly

Statistics	
Model	Nami
Туре	Escort/Scout/Destroyer Small Ships Continuum Distortion Drive
Performance Maximums	13,500c(heavy armor), 16,500c(moderate armor), 18,000c(light armor)
Range	Limited to the power supply/vessel design
Maintenance	All distortion field coils, field regulators, and other components require repair or replacement as needed.
Coil Ejection System	Included: Entire coil nacelle can be separated from vessel

Umi (Sea) CDD Assembly

Statistics	
Model	Umi
Туре	Cruisers, Carriers, Battleships Continuum Distortion Drive
Performance Maximums	10,500c(heavy armor), 11,500c(moderate armor), 15,000c(light armor)

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Statistics	
Range	Limited to the power supply/vessel design
Maintenance	All distortion field coils, field regulators, and other components require repair or replacement as needed.
Coil Ejection System	Included: Entire coil nacelle can be separated from vessel

Tsunami (Tidal Wave) CDD Assembly

Statistics	
Model	Tsunami
Туре	Super Carriers, Super Battleships Continuum Distortion Drive
Performance Maximums	0.01c to 6,500c(heavy armor), 8,500c(moderate armor), 10,500c(light armor)
Range	Limited to the power supply/vessel design
Maintenance	All distortion field coils, field regulators, and other components require repair or replacement as needed.
Coil Ejection System	Included: Entire coil nacelle can be separated from vessel

OOC Notes

• This old page was updated by Andrew on 1/03/2021 for historical purposes and formatting.

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