

HS-PD1-P755/01 Vymasa Norjopa (Thruster System)

The HS-PD1-P755/01 was developed to provide the *HS-PD1-1a Anoka'ano Dahome (Combat Armor)* with zero-g maneuverability in 755CY (*YE 36*).

About the HS-PD1-P755/01

The HS-PD1-P755/01 consists of a number of *Gean Vymasa (Ion Thruster)* integrated into the *HS-PD1-M755/01 Wunyniud Movi (Space Backpack)*. The smaller thrusters are for maneuvering along the three axes. There are three larger thrusters which provide rapid travel.

General

Nomenclature: HS-PD1-P755/01 Class: Ion Type: Propulsion Designers: *Otâmovi Wiy Jael (Silver Moon Sect)* Manufacturer: *Otâmovi Wiy Jael (Silver Moon Sect)*

Performance

Maneuvering

- Maximum acceleration: .5m/sec²
- Range: 7,200 seconds (120 minutes) of thrust at .5m

Thrust System

- Maximum acceleration: 10 meters/sec²
 - Range: 300 seconds (5 minutes) of thrust at 10 meters/sec²
- Emergency acceleration: 20 meters/sec² (Note: Fuel Consumption doubled)

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