

## DFD Rocket

**Radius: 30 cm**  
**Power: 2 MW**  
**Thrust: 16 N**  
**I<sub>sp</sub>: 12,500 s**

The Direct Fusion Drive rocket is a futuristic technology, funded by NASA Innovative Advanced Concepts, and developed by Princeton Satellite Systems.

This project's D-<sup>3</sup>He burning, low-radioactivity cycle allows for minimized shielding and enhanced acceleration.

DFD enables new regimes for planetary defense, and the possibility of taking our civilization to the stars.

*Plasma Physics Trading Cards - APS 60th DPP*

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