

DEMON CLASS XII HEAVY DESTROYER

Construction Data:

Model Number —	Mk I	Mk II
Ship Class —	XII	XII
Date Entering Service —	2304	2342
Number Constructed —	40	Refit

Hull Data:

Superstructure Points —	62	62
Damage Chart —	C	C
Size:		
Length —	237.9 m	237.9 m
Width —	141.7 m	141.7 m
Height —	70.22 m	70.2 m
Displacement —	192165 mt	194146 mt
Cargo:		
Total SCU —	396 SCU	396 SCU
Cargo Capacity —	19800 mt	19800 mt
Landing Capacity —	None	None

Equipment Data:

Control Computer Type —	M-8	I-8
Transporters —		
Standard 6-person —	3	3
Combat 22-person —	3	3
Emergency 18-person —	4	4
Cargo —	6	6

Other Data:

Crew —	372	372
Troops —	60	60
Passengers —	30	30
Shuttlecraft —	16	16

Engines and Power Data:

Total Power Available —	82	86
Movement Point Ratio —	5/1	5/1
Warp Engine Type —	FWL-2	FWL-2
Number —	2	2
Power —	25 ea.	25 ea.
Stress Chart —	E/F	E/F
Max Safe Cruising —	Warp Warp 8	Warp Warp 8
Emergency Speed —	Warp Warp 9	Warp Warp 9
Impulse Engine Type —	FIG-2	FIG-2
Power Units —	32	36

Weapons and Firing Data:

Beam Weapon Type —	FH-10	FH-11
Number —	8	8
Firing Arcs —	2 f/p, 2 f/l, 2 f/s, 2 a	2 f/p, 2 f/l, 2 f/s, 2 a
Firing Chart —	W	Y
Maximum Power —	7	10
Damage Modifiers:		
+3	(1-10)	(1-10)
+2	(11-17)	(11-17)
+1	(18-20)	(18-24)
Beam Weapon Type —	FMH-11	FMH-11
Number —	4	4
Firing Arcs —	4 f/a	4 f/a
Firing Chart —	X	X
Maximum Power —	30	30
Damage Modifiers:		
+3	(1-7)	(1-7)
+2	(8-15)	(8-15)
+1	(16-22)	(16-22)
Torpedo Weapon Type —	FP-4	FP-11
Number —	4	4
Firing Arcs —	2 f, 2 a	2 f, 2 a
Firing Chart —	S	S
Power to Arm —	1	1
Damage —	20	30

Shield Data:

Deflector Shield Type —	FSQ	FST
Shield Point Ratio —	1/4	1/4
Maximum Shield Power —	30	45

Combat Efficiency:

D —	224.7	248.7
WDF —	210	262

Notes:

In 2303 Starfleet felt the need to boost its defensive capability following several minor border incidents with dissident the Klingon IKS. The successful *Daring* Class was chosen as the basis for a modified ship which would become the *Demon* Class of heavy destroyer. Unlike the deep-penetration role of the *Daring* Class, the *Demon* Class was designed with powerful defenses as it's primary focus. The class was intended to supplement the *Akyazi* Class perimeter action vessels, responding quickly to incursions into Federation space. *Demon* Class vessels were also intended to cat as a close escort and fire support platform for the *Thunder* Class of battle frigate.

The most notable difference between the *Daring* and *Demon* class was the adoption of the simpler nacelle design that housed the FWL-2 warp nacelles. This decision allowed for more efficient repairs following battle and gave the *Demon* class the ability to swap out nacelles quickly at repair facilities when needed.

Designers had intended to use a dual-M-6A configuration to allow for increased firepower and computing capability. However, cost overruns quickly developed as programmers tried in earnest to allow both cores to easily communicate. While M-6A components were more readily available, the M-8 was eventually installed.

Andorian influence was evident in the final production model of the *Demon* Class. The nacelles were fitted closely together to allow for increased initial warp speeds and gave the class a less standard warp signature. The Andorian designers also installed the powerful FMH-11 megaphaser system, vastly increasing the *Demon's* first-strike capability. The phasers, torpedoes and shield systems were all similar to other *Miranda*-based designs, allowing for quick installation and ease of repair when necessary. Space originally designated for the second M-6A computer was easily re-purposed to allow for four additional laboratories.

The *Demon* Class distinguished itself during conflicts with the Tholians, Cardassians and Romulans. In early 2342, the decision was made to upgrade several of these vessels. The Mk II would see the installation of the I-8 isolinear computer system as well as increase to shields, weapons and the primary impulse drive. These ship would go on to serve during the Dominion war, with many defending Andoria from constant Jem-Hadar attacks during that conflict.

Following the war, remaining vessels were evaluated for further Service Life Extension. However, nearly all functioning vessels were found to need complete replacements of their FWL-2 warp nacelles. The decision was made to mothball the remaining vessels as they completed their final missions. The last *Demon* class was removed from service in 2389.

DEMON

FEDERATION

