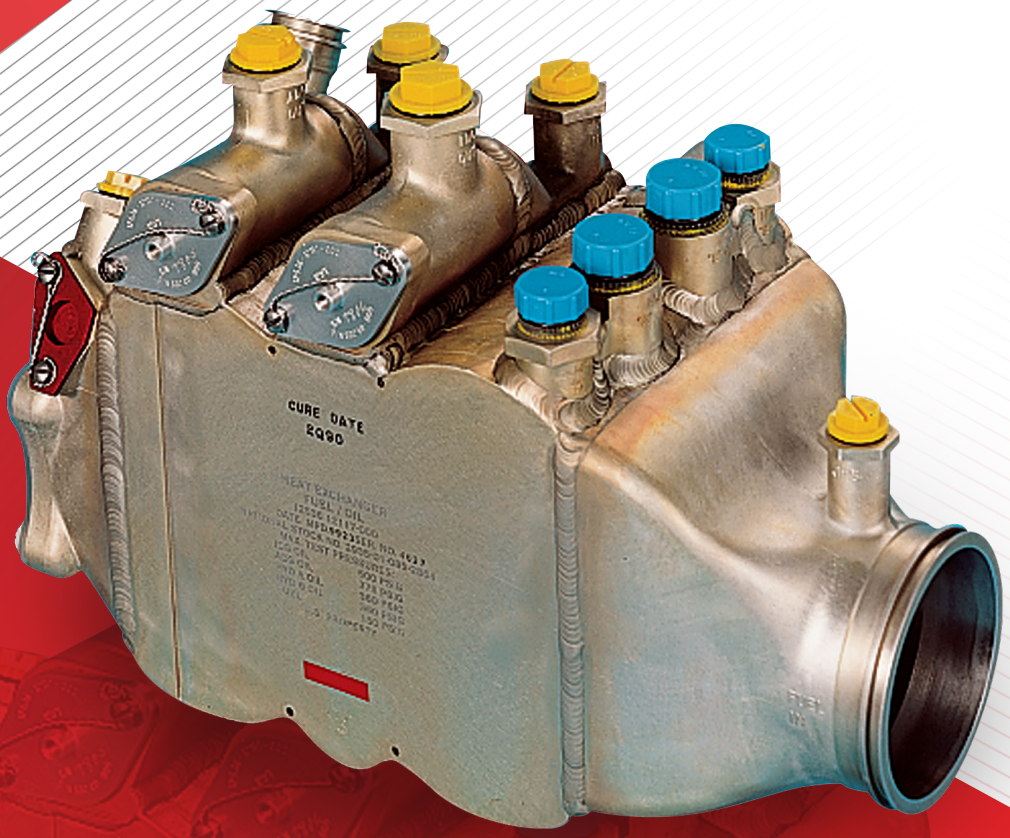
HUGHES-TREITLER

AMETEK



FUEL/OIL COOLER

APPLICATION:

Fuel/oil cooler

PART NUMBER:

12117-000

FUNCTION:

Fuel flow cools four (4) separate oil circuits

FEATURES:

Four (4) oil circuits, fuel circuits, one (1) fuel thermal bypass valve, and two (2) oil thermal bypass valves

SPECIFICATIONS:

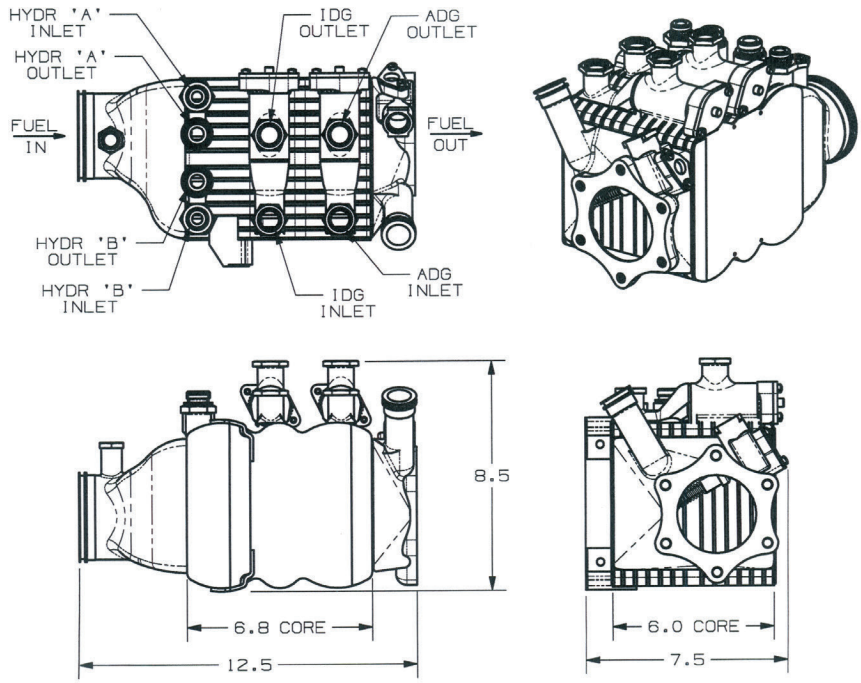
Weight: 11.4 lbs (5.18 kg)
Construction: Vacuum-brazed aluminum

PERFORMANCE CHARACTERISTICS:

	HYDR CIRCUIT A	HYDR CIRCUIT B	IDG CIRCUIT	ADG CIRCUIT
DUTY	170 BTU/MIN	170 BTU/MIN	250 BTU/MIN	1715 BTU/MIN
FLOW	4 gpm (15 lpm)	4 gpm (15 lpm)	3.1 gpm (12 lpm)	10 gpm (38 lpm)
BYPASS VALVE	None	None	Thermal	Thermal
FLUID	MIL-H-5606	MIL-H-5606	MIL-H-7808	MIL-H-7808
PROOF PRESSURE	360 psi	360 psi	600 psi	375 psi

DIMENSIONS:

FUEL/OIL COOLER (P/N 12117-000)



(in inches)

Need this Fuel/Oil Cooler for your aircraft system?

Use part number 12117-000 when requesting pricing, availability, or technical support.

Request a Quote | Contact Us

300 Endo Blvd
Garden City, NY 11530
Phone: (516) 832-8811
www.hughes-treitler.com