

Eaton's 48" Series wing air refueling pod provides tanker aircraft to receiver aircraft probe and drogue refueling, and is standard equipment on KC-130, HC-130 and MC-130 tanker aircraft. It is equipped with an electric driven fuel boost pump to compensate for system fuel pressure losses and a highly reliable hose reel. This wing air pod provides hose guillotine, jettison and sealing emergency provisions, and a rapid ground refuel port that enables ground refueling of vehicles, aircraft or fuel cells.

Specifications

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Operating air speed	105 to 250 KIAS	
Fuel	JP-4, JP-5, JP-8	
Fuel transfer rate	150 to 330 US gal/min	(568 to 1249 L/min)
Fuel pressure at coupling	30 to 60 psig	(206.8 to 413.7 kPa)
Refueling coupling	MA-3	
Electrical power requirement	18 to 29 VDC, 10 A	
Hydraulic fluid	MIL-H-83282, MIL-H-5606	
Operating pressure	2950 to 3050 psi	(20,339 to 21,029 kPa
Fuel capacity	Dry pod	
Empty weight	1080 lb	(490 kg)
Diameter	48 in	(121.9 cm) max
Length	250 in	(635 cm)
Platform integration	KC-130, HC-130, MC-130	
CAGE Code	72429	



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