

Hydraulic Air Coolers

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The general oil coolers for mechanical engineering are water-cooled oil cooler and air-cooled oil cooler. Because of the convenient installation, easy maintenance, no need water source, environmental protection, mobility, and good heat dissipation, hydraulic air cooler is highly affected by users, and widely used in machines and machine tools, hydraulic systems.

Compared with water cooling, hydraulic air cooler does not require circulating water, environmentally friendly and low carbon, and the pipeline is easy to install, especially suitable for walking mechanical equipment. In the layout of the equipment in which the space of the individual fuel tanks is limited, the size of the fuel tank can also be reduced, and the air cooler can be used to sufficiently dissipate heat.

Specifications:

Model No	Threaded	Flow (Lpm)	Pressure (Mpa)	Fan power (W)	Applicable Motor power	Heat transfer m ²
AH0608T	PT 3/4 "	60	2.5	38	0.75-2.2kw (1-3Hp)	0.9
AH0608TL	PT 3/4 "	60	2.5	76	1.5-3.0kw (2-4Hp)	1.5
AH0610T	G1/2"	50	2.5	38W	0.75-2.2kw (1-3Hp)	1.3
HD0810T	PT 3/4 "	60	2.5	65	3.0kw (4HP)	1.3
AH1012T	G 1"	100	2.5	80	5-7.5kw (7.5-10Hp)	3.2
AH1417T	G 1"	120	2.5	100	7.5kw (10HP)	4.5
AH1418T	G 1"	150	2.5	240	7.5kw (10HP)	5.8
HD1490T1	G1 1/4"	200	2.5	150	11-15kw (15-20Hp)	9.3
AH1680T	G1 1/2"	250	2.5	110	18kw (25Hp)	11.3
HD1492T	G1/2"	250	2.5	240	18kw (25Hp)	11
HD1618T	PT 1 "	150	2.5	240	11kW (15HP)	8.9
HD1690T	G1 1/2"	250	2.5	200	22kw (30hp)	14
HD1861T	G1 1/2"	300	2.5	480	30-37kw (40-50Hp)	16.5
HD2095T	G1 1/2"	350	2.5	500	37kW (50hp)	19
AH2390T	G1 1/2"	450	2.5	640	50Kw(68hp)	28
HD6042	G 2"	600	2.5	800	75KW (100hp)	42