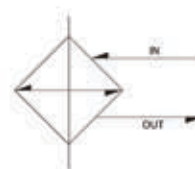


AH, AW Plate-Fin Heat Exchangers



Symbol



Specification

It suitable for return loop of hydraulic system, but must have bypass pressure relief loop.

Max. static state pressure: 20kgf/cm²

AH	RC/PT"	Vane dia. m/m	Cooling ability kcal/h Temp.difference $\Delta t=30^{\circ}\text{C}$	Suitable horse Hp	Size L x H x W m/m	Weight kg	Phase	Approval
AH0608T-CA*	3/4"	150	1200	1 - 2	305x200x115	4.2	Single	CE
AH0608LT-CA*	3/4"	150xn2	2400	2 - 3	405x200x115	6	Single	CE
AH1012-CA*	1"	250	5000	3 - 5	417x360x200	10	Single	CE,CCC
AH1012-3PCA*	1"	250	5500	3 - 5	417x360x200	10	Three	CE,CCC
AH1215-CA*	1"	300	7000	5 - 7.5	510x390x210	15	Three	CE,CCC
AH1417-A*	1"	350	9000	7.5 - 10	570x411x200	11	Single	X
AH1418-CA*	1"	350	10000	7.5 - 10	570x420x200	17	Three	CE,CCC
AH1428-CA*	1 1/4"	350	13000	15 - 20	570x420x230	21	Three	CE,CCC
AH1470-A*	1 1/4"	350	11000	10 - 15	570x407x225	13	Single	X
AH1470-CA*	1 1/4"	350	13000	15 - 20	520x475x320	25	Three	X
AH1490-CA*	1 1/2"	350	16000	20 - 25	520x640x300	30	Three	CE,CCC
AH1680-CA*	1 1/2"	400	21000	25 - 40	520x640x320	35	Three	CE,CCC
AH1890-CA*	1 1/2"	450	25000	30 - 50	650x800x380	52	Three	CE,CCC
AH2342-CA*	1 1/2"	560	37000	50 - 75	605x935x543	80	Three	CE
AH2583-CA*	1 1/2"	630	50000	75 - 100	645x950x630	100	Three	CE
AH2890-CA*	1 1/2"	700	60000	100 - 125	875x000x900	150	Three	CE
AH3-2583-CA*	1 1/2"	630xn3	140000	300	875x2400x700	300	Three	CE

AW series--It suitable for port of high pressure variable displacement piston pumps, or independent cooling loop.

AW	RC/PT"	Max. flow L/min	Max. pressure Mpa	Cooling ability kcal/h Temp. difference $\Delta t=30^{\circ}\text{C}$	Size L x H x W m/m	Weight kg	Phase	Approval
AW0607-CA*	1/2"	20	1.5	700	250x200x108	3.3	Single	CE,CCC
AW0608-CA*	1/2"	20	1.5	900	310x200x108	3.7	Single	CE,CCC
AW0608L-CA*	1/2"	20	1.5	1500	410x200x108	5.2	Single	CE,CCC