

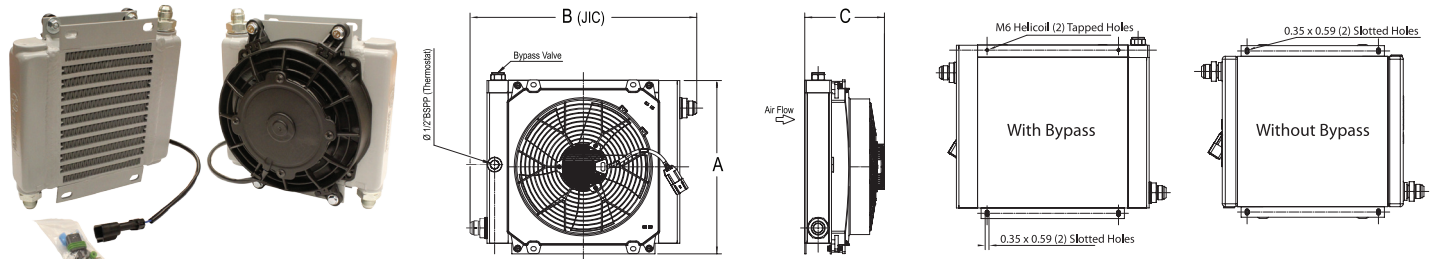
DC Fan Driven Series



Technical Information

DC Powered Heat Exchangers

• Cost Effective • Aluminum Bar & Plate Construction • Up to 50% Smaller Than Traditional Fin & Tube Construction • Integrated Bypass Check Valve Helps Protect the Hydraulic System and Oil Cooler from Excessive Back Pressure • Bypass Valve Eliminates the Need to Add an External Valve • Bypass Valve Can be Removed for Inspection and Service • Compatible with Mineral Oils: HL & HLP, Water - Oil Emulsion, and Water - Glycol • 280 PSI Maximum Operating Pressure • 248°F Maximum Temperature • JIC Adapters Included • 1/2 - 14 BSPP Threaded Hole for Temperature Switch • 24VDC Models Are Available • *HP Removed @ 50°F Change in Temperature • More Options are Available. Please Contact Use and Speak to a Sales Representative for More Information.



Stock Number	Voltage	Bypass	HP Removed @ 50°F ETD	GPM Range	Amp Draw	A	B - JIC	C	Port Connections	Ship Wt.
7494105	12VDC	None	1.8 - 2.0	1.0 - 18.5	4.5	8.27"	9.28"	3.83"	#8 JIC	7.00
7494108	12VDC	None	4.0 - 4.5	3.0 - 42.0	8.3	9.56"	15.31"	5.78"	#16 JIC	13.00
7495518	12VDC	None	7.4 - 8.6	6.0 - 48.5	15.4	13.50"	18.90"	5.82"	#16 JIC	20.00
7495536	12VDC	None	10.6 - 13.0	6.0 - 50.0	20.0	16.20"	21.46"	7.40"	#16 JIC	27.00
7495554	12VDC	None	15.0 - 18.0	8.0 - 56.0	20.8	20.29"	25.30"	7.40"	#20 JIC	43.00
7495572	12VDC	None	19.5 - 22.5	10.0 - 80.0	26.2	20.27"	26.24"	8.62"	#20 JIC	54.00
7495599	12VDC	44 PSI	7.4 - 8.6	6.0 - 48.5	15.4	13.50"	18.90"	5.82"	#16 JIC	20.00
7495626	12VDC	44 PSI	10.6 - 13.0	6.0 - 50.0	20.0	16.20"	21.46"	7.40"	#16 JIC	27.00
7495653	12VDC	44 PSI	15.0 - 18.0	8.0 - 56.0	20.8	20.29"	25.30"	7.40"	#20 JIC	43.00
7495689	12VDC	44 PSI	19.5 - 22.5	10.0 - 80.0	26.2	20.27"	26.24"	8.62"	#20 JIC	54.00
7495779	12VDC	None	3.5 - 4.2	3.0 - 30.0	7.5	12.12"	16.54"	6.82"	#16 JIC	16.00
7495797	12VDC	None	4.4 - 5.0	4.0 - 50.0	7.0	12.09"	16.54"	6.80"	#16 JIC	18.00
7495815	12VDC	None	6.5 - 7.5	5.0 - 50.0	7.8	14.39"	18.90"	7.01"	#16 JIC	25.00
7495833	12VDC	None	9.8 - 11.5	6.0 - 50.0	12.0	16.91"	21.46"	8.58"	#16 JIC	34.00
7495851	12VDC	None	14.5 - 16.7	9.0 - 56.0	19.5	20.98"	25.20"	9.37"	#20 JIC	48.00
7496013	12VDC	44 PSI	3.5 - 4.2	3.0 - 30.0	7.5	12.12"	16.54"	6.82"	#16 JIC	16.00
7496049	12VDC	44 PSI	4.4 - 5.0	4.0 - 50.0	7.0	12.09"	16.54"	6.80"	#16 JIC	18.00
7496085	12VDC	44 PSI	6.5 - 7.5	5.0 - 50.0	7.8	14.39"	18.90"	7.01"	#16 JIC	25.00
7496121	12VDC	44 PSI	9.8 - 11.5	6.0 - 50.0	12.0	16.91"	21.46"	8.58"	#16 JIC	34.00
7496157	12VDC	44 PSI	14.5 - 16.7	9.0 - 56.0	19.5	20.98"	25.20"	9.37"	#20 JIC	48.00
7496265	12VDC	44 PSI	7.6 - 9.6	6.0 - 50.0	4.5	15.75"	14.21"	8.90"	#16 JIC	7.00
7496301	12VDC	44 PSI	13.4 - 15.8	7.0 - 50.0	8.3	20.08"	17.88"	8.98"	#16 JIC	13.00