








Cross List - Cooltron vs Mechatronics

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image		
Mechatronics	MB3006M	30x30x06	5	0.30	Sleeve	2.43	3.19	20.00	 FD3006-71		
Cooltron	FD3006S05W5-71			0.60	Sleeve	2.40	2.20	20.30			
Mechatronics	MB3006H			0.35	Sleeve	3.15	5.31	27.50			
Cooltron	FD3006S05W7-71			1.00	Sleeve	3.20	3.00	25.00			
Mechatronics	MB3006M		12	0.60	Sleeve	2.43	3.19	20.00			
Cooltron	FD3006S12W5-71			1.20	Sleeve	2.40	2.20	20.30			
Mechatronics	MB3006H			0.72	Sleeve	3.15	5.31	27.50			
Cooltron	FD3006S12W7-71			1.40	Sleeve	3.20	3.00	25.00			
	FD3006S12W9-71			1.44	Sleeve	4.00	3.70	26.50			
Mechatronics	MA3010L		30x30x10	5	0.30	Sleeve/ 2 Ball	2.15	1.85		15.00	 FD3010-71
Cooltron	FD3010B05W3-71				0.50	Sleeve/ 2 Ball	2.50	2.70		18.30	
	FD3010B05W3-81	0.70			Sleeve/ 2 Ball	2.10	1.80	19.90			
Mechatronics	MA3010M	0.35			Sleeve/ 2 Ball	3.17	2.64	21.00			
Cooltron	FD3010B05W7-71	0.90			Sleeve/ 2 Ball	3.70	3.90	22.50			
	FD3010B05W5-81	0.85			Sleeve/ 2 Ball	3.10	3.60	25.30			
Mechatronics	MA3010H	0.70			Sleeve/ 2 Ball	4.22	3.77	28.00			
Cooltron	FD3010B05W9-71	1.00			Sleeve/ 2 Ball	4.40	4.60	27.60			
	FD3010B05W7-81	1.00			Sleeve/ 2 Ball	4.40	5.90	29.90			



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Mechatronics	MA3010L	30x30x10	12	0.48	Sleeve/ 2 Ball	2.15	1.85	15.00	 <p>FD3010-81</p>
Cooltron	FD3010B12W3-71			0.72	Sleeve/ 2 Ball	2.50	2.70	18.30	
	FD3010B12W3-81			0.96	Sleeve/ 2 Ball	2.10	1.80	19.90	
Mechatronics	MA3010M			0.84	Sleeve/ 2 Ball	3.17	2.64	21.00	
Cooltron	FD3010B12W7-71			1.32	Sleeve/ 2 Ball	3.70	3.90	22.50	
	FD3010B12W5-81			1.32	Sleeve/ 2 Ball	3.10	3.60	25.30	
Mechatronics	MA3010H			1.20	Sleeve/ 2 Ball	4.22	3.77	28.00	
Cooltron	FD3010B12W9-71			1.44	Sleeve/ 2 Ball	4.40	4.60	27.60	
	FD3010B12W7-81			1.68	Sleeve/ 2 Ball	4.40	5.90	29.90	
Mechatronics	MA4010L	40x40x10	5	0.25	Sleeve/ 2 Ball	3.18	1.30	23.00	 <p>FD4010-81</p>
Cooltron	FD4010S/B05W3-81			0.80	Sleeve/ 2 Ball	5.60	1.50	20.10	
	FD4010S/B05W3-61			0.65	Sleeve/ 2 Ball	5.40	2.10	23.30	
	FD4010S/B05W3-71			0.40	Sleeve/ 2 Ball	4.60	2.40	20.50	
Mechatronics	MA4010M			0.35	Sleeve/ 2 Ball	4.24	1.98	24.00	
Cooltron	FD4010B05W5-81			0.95	Sleeve/ 2 Ball	7.40	2.20	23.10	
	FD4010B05W3-61			0.65	Sleeve/ 2 Ball	5.40	2.10	23.30	
	FD4010B05W3-71			0.40	Sleeve/ 2 Ball	4.60	2.40	20.50	
	FD4010B05W5-71			0.50	Sleeve/ 2 Ball	5.80	2.50	24.10	




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Mechatronics	MA4010H	40x40x10	5	0.70	Sleeve/ 2 Ball	4.95	2.78	26.00	 <p>FD4010-81</p>
Cooltron	FD4010B05W7-81			2.10	Sleeve/ 2 Ball	8.80	3.20	27.20	
	FD4010B05W5-61			0.80	Sleeve/ 2 Ball	6.60	2.90	27.20	
	FD4010B05W7-71			0.80	Sleeve/ 2 Ball	6.60	3.40	25.50	
Mechatronics	MA4010L	40x40x10	12	0.66	Sleeve/ 2 Ball	3.18	1.30	23.00	 <p>FD4010-71</p>
Cooltron	FD4010B12W3-81			1.68	Sleeve/ 2 Ball	5.60	1.50	20.10	
	FD4010B12W3-61			0.65	Sleeve/ 2 Ball	5.40	2.10	23.30	
	FD4010B12W3-71			0.60	Sleeve/ 2 Ball	4.60	2.40	20.50	
Mechatronics	MA4010M	40x40x10	12	0.72	Sleeve/ 2 Ball	4.24	1.98	24.00	 <p>FD4010-61</p>
Cooltron	FD4010B12W5-81			1.92	Sleeve/ 2 Ball	7.40	2.20	23.10	
	FD4010B12W3-61			0.65	Sleeve/ 2 Ball	5.40	2.10	23.30	
	FD4010B12W3-71			0.60	Sleeve/ 2 Ball	4.60	2.40	20.50	
Cooltron	FD4010B12W5-71	0.72	Sleeve/ 2 Ball	5.80	2.50	24.10			
	Mechatronics	MA4010H	0.90	Sleeve/ 2 Ball	4.95	2.78	26.00		
	Cooltron	FD4010B12W7-81	2.16	Sleeve/ 2 Ball	8.80	3.20	27.20		
FD4010B12W5-61		0.80	Sleeve/ 2 Ball	6.60	2.90	27.20			
FD4010B12W7-71		0.84	Sleeve/ 2 Ball	6.60	3.40	25.50			



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Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image			
Mechatronics	G4010S	40x40x10	5	0.45	2 Ball/1 Ball 1 Sleeve	4.20	1.20	21.00	 <p>FD4010-81</p>			
Cooltron	FD4010B05W3-81			0.80	2 Ball/1 Ball 1 Sleeve	5.60	1.50	20.10				
	FD4010B05W3-71			0.40	2 Ball/1 Ball 1 Sleeve	4.60	2.40	20.50				
Mechatronics	G4010L			0.70	2 Ball/1 Ball 1 Sleeve	5.60	2.70	24.00				
Cooltron	FD4010B05W5-81			0.95	2 Ball/1 Ball 1 Sleeve	7.40	2.20	23.10				
	FD4010B05W5-71			0.50	2 Ball/1 Ball 1 Sleeve	5.80	2.50	24.10				
Mechatronics	G4010M			1.20	2 Ball/1 Ball 1 Sleeve	6.70	3.70	28.00				
Cooltron	FD4010B05W7-81			2.10	2 Ball/1 Ball 1 Sleeve	8.80	3.20	27.20				
	FD4010B05W7-71			0.80	2 Ball/1 Ball 1 Sleeve	6.60	3.40	25.50				
Mechatronics	G4010S			40x40x10	12	0.72	2 Ball/1 Ball 1 Sleeve	4.20		1.20	21.00	 <p>FD4010-71</p>
Cooltron	FD4010B12W3-81					1.68	2 Ball/1 Ball 1 Sleeve	5.60		1.50	20.10	
	FD4010B12W3-71					0.60	2 Ball/1 Ball 1 Sleeve	4.60		2.40	20.50	
Mechatronics	G4010L	1.20	2 Ball/1 Ball 1 Sleeve			5.60	2.70	24.00				
Cooltron	FD4010B12W5-81	1.92	2 Ball/1 Ball 1 Sleeve			7.40	2.20	23.10				
	FD4010B12W5-71	0.72	2 Ball/1 Ball 1 Sleeve			5.80	2.50	24.10				
Mechatronics	G4010M	1.80	2 Ball/1 Ball 1 Sleeve			6.70	3.70	28.00				
Cooltron	FD4010B12W7-81	2.16	2 Ball/1 Ball 1 Sleeve			8.80	3.20	27.20				
	FD4010B12W7-71	0.84	2 Ball/1 Ball 1 Sleeve			6.60	3.40	25.50				


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Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image
Mechatronics	G4010L	40x40x10	24	1.70	2 Ball/1 Ball 1 Sleeve	5.60	2.70	24.00	 FD4010-61
Cooltron	FD4010B24W5-71			0.96	2 Ball/1 Ball 1 Sleeve	5.80	2.50	24.10	
	FD4010B24W3-61			1.44	2 Ball/1 Ball 1 Sleeve	5.40	2.10	23.30	
Mechatronics	G4010M			2.40	2 Ball/1 Ball 1 Sleeve	6.70	3.70	28.00	
Cooltron	FD4010B24W7-71			1.20	2 Ball/1 Ball 1 Sleeve	6.60	3.40	25.50	
	FD4010B24W5-61			1.44	2 Ball/1 Ball 1 Sleeve	6.60	2.90	27.20	
Mechatronics	G4015L	40x40x15	12	0.96	2 Ball	4.00	1.84	20.00	 FD4510-61
Cooltron	FD4015B12W3-61			1.20	2 Ball	5.70	2.60	20.40	
Mechatronics	G4015H			0.84	2 Ball	8.00	7.24	29.00	
Cooltron	FD4015B12W5-61			2.16	2 Ball	8.30	5.20	29.10	
Mechatronics	G4015E			1.32	2 Ball	10.00	11.02	35.00	
Cooltron	FD4015B12W7-61			3.12	2 Ball	10.90	9.10	25.90	
Mechatronics	G4020S	40x40x20	5	0.60	2 Ball/Sleeve	6.00	1.74	21.00	 FD4020-81
Cooltron	FD4020B05W5-71			0.55	2 Ball/Sleeve	5.90	2.60	22.80	
Mechatronics	G4020L			0.80	2 Ball/Sleeve	8.00	2.66	23.00	
Cooltron	FD4020B05W3-81			1.60	2 Ball/Sleeve	7.40	2.20	23.30	
Mechatronics	G4020M			1.10	2 Ball/Sleeve	9.00	3.75	26.00	
Cooltron	FD4020B05W5-81			1.90	2 Ball/Sleeve	9.10	3.20	26.00	



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Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image
Mechatronics	G4020S	40x40x20	12	0.60	2 Ball/Sleeve	6.00	1.74	21.00	 <p>FD4020-71</p>
Cooltron	FD4020B12W5-71			0.55	2 Ball/Sleeve	5.90	2.60	22.80	
Mechatronics	G4020L			0.84	2 Ball/Sleeve	8.00	2.66	23.00	
Cooltron	FD4020B12W3-81			1.92	2 Ball/Sleeve	7.40	2.20	23.30	
Mechatronics	G4020M			1.14	2 Ball/Sleeve	9.00	3.75	26.00	
Cooltron	FD4020B12W5-81			2.40	2 Ball/Sleeve	9.10	3.20	26.00	
Mechatronics	MD4028S	40x40x20	12	0.60	2 Ball	7.38	4.05	30.80	 <p>FD4028-11</p>
Cooltron	FD4028B12W3-11			1.20	2 Ball	8.10	4.50	31.00	
	FD4028B12W1-81			1.44	2 Ball	9.70	4.50	31.20	
Mechatronics	MD4028M			1.68	2 Ball	11.82	10.23	37.20	
Cooltron	FD4028B12W5-11			2.16	2 Ball	11.50	8.80	37.80	
Mechatronics	MD4028H			2.40	2 Ball	13.57	13.53	41.00	
Cooltron	FD4028B12W7-11			2.52	2 Ball	13.60	12.40	41.20	
Mechatronics	MD4028E			2.88	2 Ball	15.19	16.96	44.00	
Cooltron	FD4028B12W8-11			5.88	2 Ball	19.00	21.80	45.10	
Mechatronics	MD4028X			4.20	2 Ball	18.67	17.72	47.30	
Cooltron	FD4028B12W8-11			5.88	2 Ball	19.00	21.80	45.10	



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Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image
Mechatronics	MD4028U	40x40x20	12	6.24	2 Ball	21.11	22.64	50.00	
Cooltron	FD4028B12W9-11			7.80	2 Ball	23.30	29.90	53.40	
Mechatronics	MD4028V			7.80	2 Ball	24.35	30.14	53.10	
Cooltron	FD4028B12W9-11			7.80	2 Ball	23.30	29.90	53.40	
Mechatronics	MD4028S	40x40x20	24	0.72	2 Ball	7.38	4.05	30.80	
Cooltron	FD4028B24W3-11			1.20	2 Ball	8.10	4.50	31.00	
	FD4028B24W1-81			2.16	2 Ball	9.70	4.50	31.20	
Mechatronics	MD4028M			1.92	2 Ball	11.82	10.23	37.20	
Cooltron	FD4028B24W5-11			2.16	2 Ball	11.50	8.80	37.80	
Mechatronics	MD4028H			2.64	2 Ball	13.57	13.53	41.00	
Cooltron	FD4028B24W7-11			2.52	2 Ball	13.60	12.40	41.20	
Mechatronics	MD4028E			3.12	2 Ball	15.19	16.96	44.00	
Cooltron	FD4028B24W8-11			5.88	2 Ball	19.00	21.80	45.10	
Mechatronics	MD4028x			4.32	2 Ball	18.67	17.72	47.30	
Cooltron	FD4028B24W8-11			5.88	2 Ball	19.00	21.80	45.10	
Mechatronics	M5010M			50x50x10	5	0.30	2 Ball/Sleeve	6.36	
Cooltron	FD5010B05W3-61	0.70	2 Ball/Sleeve			8.90	1.60	21.30	
	FD5010B05W3-71	0.60	2 Ball/Sleeve			7.50	1.80	20.20	


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Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image
Mechatronics	M5010H	50x50x10	5	0.40	2 Ball/Sleeve	8.12	2.63	26.00	
Cooltron	FD5010B05W5-61			1.00	2 Ball/Sleeve	11.30	2.60	27.20	
	FD5010B05W5-71			0.90	2 Ball/Sleeve	9.70	2.30	25.30	
Mechatronics	M5010E			0.75	2 Ball/Sleeve	9.89	3.60	28.00	
Cooltron	FD5010B05W7-61			1.50	2 Ball/Sleeve	13.60	3.40	31.00	
	FD5010B05W7-71			1.10	2 Ball/Sleeve	11.40	2.80	29.20	
Mechatronics	M5010M	50x50x10	12	0.84	2 Ball/Sleeve	6.36	1.77	24.00	
Cooltron	FD5010B12W3-61			0.84	2 Ball/Sleeve	8.90	1.60	21.30	
	FD5010B12W3-71			0.72	2 Ball/Sleeve	7.50	1.80	20.20	
Mechatronics	M5010H			1.08	2 Ball/Sleeve	8.12	2.63	26.00	
Cooltron	FD5010B12W5-61			0.96	2 Ball/Sleeve	11.30	2.60	27.20	
	FD5010B12W5-71			0.84	2 Ball/Sleeve	9.70	2.30	25.30	
Mechatronics	M5010E			1.32	2 Ball/Sleeve	9.89	3.60	28.00	
Cooltron	FD5010B12W7-61			1.96	2 Ball/Sleeve	13.60	3.40	31.00	
	FD5010B12W7-71			1.56	2 Ball/Sleeve	11.40	2.80	29.20	
Mechatronics	G5015S			50x50x15	5	0.75	2 Ball	5.00	
Cooltron	FD5015B05W7-71	0.90	2 Ball			6.00	1.00	19.20	
Mechatronics	G5015L	1.10	2 Ball			8.00	1.94	22.00	
Cooltron	FD5015B05W3-81	1.75	2 Ball			8.80	2.30	24.00	


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Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image
Mechatronics	G5015S	50x50x15	12	0.96	2 Ball	5.00	0.92	20.00	 FD5015-71
Cooltron	FD5015B12W5-71			1.20	2 Ball	7.80	1.40	21.40	
Mechatronics	G5015L			1.56	2 Ball	8.00	1.94	22.00	
Cooltron	FD5015B12W3-81			1.80	2 Ball	8.80	2.30	24.00	
Mechatronics	G5015L		24	2.40	2 Ball	8.00	1.94	22.00	
Cooltron	FD5015B24W3-81			2.40	2 Ball	8.80	2.30	24.00	
Mechatronics	MB6010L	60x60x10	12	0.60	2 Ball/Sleeve	9.35	1.07	19.00	 FD6010-81 FD6010-71
Cooltron	FD6010B12W00-81			0.96	2 Ball/Sleeve	10.50	1.00	21.00	
Mechatronics	MB6010M			0.96	2 Ball/Sleeve	11.04	1.43	22.50	
Cooltron	FD6010B12W1-81			1.80	2 Ball/Sleeve	12.60	1.55	26.40	
	FD6010B12W2-71			1.56	2 Ball/Sleeve	14.80	2.00	26.40	
Mechatronics	MB6010H			1.44	2 Ball/Sleeve	13.48	1.98	28.00	
Cooltron	FD6010B12W2-71			1.56	2 Ball/Sleeve	14.80	2.00	26.40	
Mechatronics	MB6010E			1.68	2 Ball/Sleeve	15.30	2.43	30.50	
Cooltron	FD6010B12W3-71			2.04	2 Ball/Sleeve	18.30	2.90	30.70	
Mechatronics	MB6010x			1.92	2 Ball/Sleeve	18.65	3.22	35.00	
Cooltron	FD6010B12W5-71			2.76	2 Ball/Sleeve	22.10	4.10	35.00	


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Mechatronics	G6015S-G	60x60x15	5	0.45	2 Ball	11.00	1.94	21.00	
Cooltron	FD6015B05W3-81			2.75	2 Ball	15.80	2.30	24.10	
	FD6015B05W3-71			0.70	2 Ball	12.90	1.20	23.80	
Mechatronics	G6015L-G			0.65	2 Ball	14.00	2.96	25.00	
Cooltron	FD6015B05W3-81			2.75	2 Ball	15.80	2.30	24.10	
Mechatronics	G6015M-G			1.10	2 Ball	16.00	3.78	28.00	
Cooltron	FD6015B05W5-81			3.50	2 Ball	20.70	3.80	29.80	
Mechatronics	G6015H-G			1.40	2 Ball	19.00	5.00	30.00	
Cooltron	FD6015B05W5-81			3.50	2 Ball	20.70	3.80	29.80	
Mechatronics	G6015S-G			60x60x15	12	0.84	2 Ball	11.00	
Cooltron	FD6015B12W3-81	2.75	2 Ball			15.80	2.30	24.10	
	FD6015B12W3-71	1.00	2 Ball			12.90	1.20	23.80	
Mechatronics	G6015L-G	1.08	2 Ball			14.00	2.96	25.00	
Cooltron	FD6015B12W3-81	2.75	2 Ball			15.80	2.30	24.10	
Mechatronics	G6015M-G	1.32	2 Ball			16.00	3.78	28.00	
Cooltron	FD6015B12W5-81	3.00	2 Ball			20.70	3.80	29.80	
Mechatronics	G6015H-G	1.56	2 Ball			19.00	5.00	30.00	
Cooltron	FD6015B12W5-81	3.00	2 Ball			20.70	3.80	29.80	
Mechatronics	G6015L-G	24	1.56		2 Ball	14.00	2.96	25.00	
Cooltron	FD6015B24W3-81	2.40	2 Ball	15.80	2.30	24.10			



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Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image
Mechatronics	G6015M-G	60x60x15	24	1.80	2 Ball	16.00	3.78	28.00	
Cooltron	FD6015B24W5-81			3.60	2 Ball	20.70	3.80	29.80	
Mechatronics	G6015H-G			2.28	2 Ball	19.00	5.00	30.00	
Cooltron	FD6015B24W5-81			3.60	2 Ball	20.70	3.80	29.80	
Mechatronics	MD6020L	60x60x20	12	1.20	2 Ball/Sleeve	13.90	1.88	23.00	 <p>FD6020-71</p>
Cooltron	FD6020B12W3-71			1.44	2 Ball/Sleeve	17.00	2.60	23.10	
	FD6020B12W2-81			1.44	2 Ball/Sleeve	13.60	2.00	22.30	
Mechatronics	MD6020M			1.44	2 Ball/Sleeve	16.90	2.75	27.50	
Cooltron	FD6020B12W3-71			1.44	2 Ball/Sleeve	17.00	2.60	23.10	
	FD6020B12W5-71			2.04	2 Ball/Sleeve	20.90	3.80	28.20	
	FD6020B12W3-81			1.68	2 Ball/Sleeve	16.50	2.90	25.60	
Mechatronics	MD6020H			60x60x20	12	1.92	2 Ball/Sleeve	20.40	
Cooltron	FD6020B12W5-81	1.92	2 Ball/Sleeve			19.30	3.70	30.00	
	FD6020B12W5-71	2.04	2 Ball/Sleeve			20.90	3.80	28.20	
Mechatronics	MD6020E	2.64	2 Ball/Sleeve			23.00	4.56	33.50	
Cooltron	FD6020B12W7-81	2.16	2 Ball/Sleeve			22.20	4.90	33.10	
Mechatronics	MD6020x	3.60	2 Ball/Sleeve			25.80	5.51	37.00	
Cooltron	FD6020B12W9-81	2.40	2 Ball/Sleeve			25.20	6.10	37.00	


Cross List - Cooltron vs Mechatronics

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image
Mechatronics	F6025S-H	60x60x25	12	0.90	2 Ball	12.00	2.25	22.00	 <p>FD6025-81</p>
Cooltron	FD6025B12W3-21			0.96	2 Ball	16.30	2.50	22.80	
	FD6025B12W1-81			1.80	2 Ball	15.90	2.10	23.60	
	FD6025B12W5-71			0.96	2 Ball	16.30	2.40	21.70	
Mechatronics	F6025L-H			1.02	2 Ball	14.00	3.50	25.00	
Cooltron	FD6025B12W3-21			0.96	2 Ball	16.30	2.50	22.80	
	FD6025B12W3-71			0.96	2 Ball	16.30	2.40	21.70	
Mechatronics	F6025M-H			1.14	2 Ball	17.00	5.00	28.00	
Cooltron	FD6025B12W7-71			1.68	2 Ball	21.70	4.80	28.40	
Mechatronics	F6025H-H			1.68	2 Ball	20.00	6.50	32.00	
Cooltron	FD6025B12W9-71			2.64	2 Ball	27.10	7.20	33.30	
Mechatronics	F6025E-H			2.76	2 Ball	24.00	8.00	37.00	
Cooltron	FD6025B12W9-71			2.64	2 Ball	27.10	7.20	33.30	
Mechatronics	F6025S-H			60x60x25	24	0.96	2 Ball	12.00	
Cooltron	FD6025B24W1-81	2.88	2 Ball			15.90	2.10	23.60	
	FD6025B24W5-71	2.16	2 Ball			16.30	2.40	21.70	
Mechatronics	F6025L-H	1.08	2 Ball			14.00	3.50	25.00	
Cooltron	FD6025B24W5-71	2.16	2 Ball			16.30	2.40	21.70	
	FD6025B24W7-71	3.36	2 Ball			21.70	4.80	28.40	


Cross List - Cooltron vs Mechatronics

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image
Mechatronics	F6025M-H	60x60x25	24	1.32	2 Ball	17.00	5.00	28.00	 <p>FD6025-71</p>
Cooltron	FD6025B24W7-71			3.36	2 Ball	21.70	4.80	28.40	
Mechatronics	F6025H-H			1.92	2 Ball	20.00	6.50	32.00	
Cooltron	FD6025B24W9-71			4.08	2 Ball	27.10	7.20	33.30	
Mechatronics	F6025E-H			3.96	2 Ball	24.00	8.00	37.00	
Cooltron	FD6025B24W9-71			4.08	2 Ball	27.10	7.20	33.30	
Mechatronics	ME6038S	60x60x38	12	4.56	2 Ball	29.58	9.23	44.60	 <p>FD6038-11</p>
Cooltron	FD6038B12W5-11			3.12	2 Ball	33.60	12.60	45.60	
Mechatronics	ME6038L			6.00	2 Ball	35.51	13.31	48.50	
Cooltron	FD6038B12W5-11			3.12	2 Ball	33.60	12.60	45.60	
	FD6038B12W7-11			5.40	2 Ball	39.70	17.00	49.50	
Mechatronics	ME6038M			8.04	2 Ball	41.55	18.10	53.20	
Cooltron	FD6038B12W9-11			8.64	2 Ball	46.90	23.60	53.40	
Mechatronics	ME6038H			10.32	2 Ball	47.38	23.68	58.00	
Cooltron	FD6038B12W9-11	8.64	2 Ball	46.90	23.60	53.40			
Mechatronics	G8015S-G	80x80x15	12	1.20	2 Ball/Sleeve	26.00	2.14	29.00	
Cooltron	FD8015B12W1-81			1.80	2 Ball/Sleeve	30.20	2.90	30.50	



Cross List - Cooltron vs Mechatronics

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image		
Mechatronics	G8015L-G	80x80x15	12	1.56	2 Ball/Sleeve	29.00	2.74	32.00			
Cooltron	FD8015B12W1-81			1.80	2 Ball/Sleeve	30.20	2.90	30.50			
	FD8015B12W3-82			3.00	2 Ball/Sleeve	38.20	2.80	31.20			
Mechatronics	G8015M-G			2.16	2 Ball/Sleeve	32.00	3.36	34.00			
Cooltron	FD8015B12W3-81			3.00	2 Ball/Sleeve	36.20	4.30	35.80			
Mechatronics	G8015H-G			2.76	2 Ball/Sleeve	35.00	3.97	36.00			
Cooltron	FD8015B12W3-81			3.00	2 Ball/Sleeve	36.20	4.30	35.80			
	FD8015B12W5-82			4.20	2 Ball/Sleeve	43.70	4.00	35.00			
Mechatronics	G8015E-G			3.84	2 Ball/Sleeve	39.00	4.69	38.00			
Cooltron	FD8015B12W5-81			4.20	2 Ball/Sleeve	41.30	5.70	40.40			
	FD8015B12W7-82			6.00	2 Ball/Sleeve	48.20	5.10	39.90			
Mechatronics	G8015S-G			24	24	1.92	2 Ball/Sleeve	26.00		2.14	29.00
Cooltron	FD8015B24W1-81					2.40	2 Ball/Sleeve	30.20		2.90	30.50
Mechatronics	G8015L-G					2.16	2 Ball/Sleeve	29.00		2.74	32.00
Cooltron	FD8015B24W1-81					2.40	2 Ball/Sleeve	30.20		2.90	30.50
	FD8015B24W3-82					3.60	2 Ball/Sleeve	38.20		2.80	31.20
Mechatronics	G8015M-G					2.88	2 Ball/Sleeve	32.00		3.36	34.00
Cooltron	FD8015B24W3-81					3.60	2 Ball/Sleeve	36.20		4.30	35.80
Mechatronics	G8015H-G	3.60	2 Ball/Sleeve			35.00	3.97	36.00			
Cooltron	FD8015B24W5-82	6.00	2 Ball/Sleeve			43.70	4.00	35.00			



Cross List - Cooltron vs Mechatronics

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image	
Mechatronics	G8015E-G	80x80x15	24	4.32	2 Ball/Sleeve	39.00	4.69	38.00		
Cooltron	FD8015B24W5-81			6.00	2 Ball/Sleeve	41.30	5.70	40.40		
	FD8015B24W7-82			8.40	2 Ball/Sleeve	48.20	5.10	39.90		
Mechatronics	G8020S	80x80x20	5	1.00	2 Ball	24.00	1.53	22.00	 <p>FD8020-81</p>	
Cooltron	FD8020B05W3-81			1.50	2 Ball	25.30	1.40	24.30		
Mechatronics	G8020L			1.50	2 Ball	31.00	2.45	25.00		
Cooltron	FD8020B05W5-81			2.00	2 Ball	35.30	2.30	29.10		
Mechatronics	G8020S		12	12	0.84	2 Ball	24.00	1.53		22.00
Cooltron	FD8020B12W3-81				1.44	2 Ball	25.30	1.40		24.30
	FD8020B12W3-71				1.56	2 Ball	27.00	2.20		23.90
Mechatronics	G8020L				1.32	2 Ball	31.00	2.45		25.00
Cooltron	FD8020B12W5-81				2.04	2 Ball	35.30	2.30		29.10
	FD8020B12W5-71				2.04	2 Ball	32.30	3.00		28.00
Mechatronics	G8020M		1.92	2 Ball	38.00	3.37	29.00			
Cooltron	FD8020B12W7-71		2.76	2 Ball	38.20	4.00	32.50			
Mechatronics	G8020S		24	24	1.44	2 Ball	24.00	1.53		22.00
Cooltron	FD8020B24W3-81				2.40	2 Ball	25.30	1.40		24.30
	FD8020B24W3-71				1.92	2 Ball	27.00	2.20		23.90


Cross List - Cooltron vs Mechatronics

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image
Mechatronics	G8020L	80x80x20	24	1.80	2 Ball	31.00	2.45	25.00	 FD8020-71
Cooltron	FD8020B12W5-81			3.36	2 Ball	35.30	2.30	29.10	
	FD8020B12W5-71			2.40	2 Ball	32.30	3.00	28.00	
Mechatronics	G8020M			2.16	2 Ball	38.00	3.37	29.00	
Cooltron	FD8020B24W7-71			3.12	2 Ball	38.20	4.00	32.50	
Mechatronics	MB8020L	80x80x20	12	1.08	2 Ball/Sleeve	22.40	1.52	25.00	 FD8020-81 FD8020-71
Cooltron	FD8020B12W3-81			1.44	2 Ball/Sleeve	25.30	1.40	24.30	
	FD8020B12W3-71			1.56	2 Ball/Sleeve	27.00	2.20	23.90	
Mechatronics	MB8020M			1.44	2 Ball/Sleeve	26.90	2.10	29.00	
Cooltron	FD8020B12W5-81			3.36	2 Ball/Sleeve	35.30	2.30	29.10	
	FD8020B12W3-71			1.56	2 Ball/Sleeve	27.00	2.20	23.90	
Mechatronics	MB8020H			2.04	2 Ball/Sleeve	32.50	3.02	34.00	
Cooltron	FD8020B12W7-81			2.64	2 Ball/Sleeve	42.40	3.20	34.60	
	FD8020B12W7-71			2.76	2 Ball/Sleeve	38.20	4.00	32.50	
Mechatronics	MB8020E			3.60	2 Ball/Sleeve	37.70	4.02	39.00	
Cooltron	FD8020B12W7-71			2.76	2 Ball/Sleeve	38.20	4.00	32.50	


Cross List - Cooltron vs Mechatronics

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image	
Mechatronics	F8025S-G	80x80x25	5	0.75	2 Ball/Sleeve	19.00	1.63	21.00	 <p>FD8025-71</p> <p>FD8025-61</p>	
Cooltron	FD8025B05W3-62			1.10	2 Ball/Sleeve	20.80	2.00	20.40		
	FD8025B05W3-71			1.10	2 Ball/Sleeve	26.40	1.70	21.40		
Mechatronics	F8025M-G			1.45	2 Ball/Sleeve	28.00	2.96	26.00		
Cooltron	FD8025B05W5-71			1.40	2 Ball/Sleeve	33.30	2.60	27.00		
Mechatronics	F8025H-G			2.10	2 Ball/Sleeve	32.00	3.98	29.00		
Cooltron	FD8025B05W7-62			2.00	2 Ball/Sleeve	31.00	4.40	29.10		
Mechatronics	F8025S-G			12	0.90	2 Ball/Sleeve	19.00	1.63		21.00
Cooltron	FD8025B12W3-62				0.96	2 Ball/Sleeve	20.80	2.00		20.40
	FD8025B12W3-61				1.56	2 Ball/Sleeve	27.30	1.50		22.30
	FD8025B12W3-71	0.96	2 Ball/Sleeve		26.40	1.70	21.40			
Mechatronics	F8025M-G	80x80x25	12	1.44	2 Ball/Sleeve	28.00	2.96	26.00	 <p>FD8025-62</p>	
Cooltron	FD8025B12W5-71			0.96	2 Ball/Sleeve	33.30	2.60	27.00		
	FD8025B12W5-61			1.92	2 Ball/Sleeve	34.40	2.30	27.20		
	FD8025B12W3-21			0.96	2 Ball/Sleeve	29.70	2.30	26.20		
Mechatronics	F8025H-G			1.74	2 Ball/Sleeve	32.00	3.98	29.00		
Cooltron	FD8025B12W7-62			2.04	2 Ball/Sleeve	31.00	4.40	29.10		
Mechatronics	F8025E-G			2.88	2 Ball/Sleeve	38.00	5.20	33.00		
Cooltron	FD8025B12W7-21			2.16	2 Ball/Sleeve	43.40	5.20	36.40		









Cross List - Cooltron vs Mechatronics

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image	
Mechatronics	F8025x-G	80x80x25	12	5.76	2 Ball/Sleeve	45.00	6.73	38.00	 <p>FD8025-21</p>	
Cooltron	FD8025B12W9-21			3.00	2 Ball/Sleeve	50.20	6.00	38.30		
Mechatronics	F8025S-G		24	24	1.20	2 Ball/Sleeve	19.00	1.63		21.00
Cooltron	FD8025B24W3-61				2.16	2 Ball/Sleeve	27.30	1.50		22.30
	FD8025B24W3-62				2.16	2 Ball/Sleeve	20.80	2.00		20.40
	FD8025B24W3-71				2.16	2 Ball/Sleeve	26.40	1.70		21.40
Mechatronics	F8025M-G				1.96	2 Ball/Sleeve	28.00	2.96		26.00
Cooltron	FD8025B24W5-71				2.88	2 Ball/Sleeve	33.30	2.60		27.00
	FD8025B24W5-61				2.88	2 Ball/Sleeve	34.40	2.30		27.20
	FD8025B24W3-21				1.44	2 Ball/Sleeve	29.70	2.30		26.20
Mechatronics	F8025H-G				2.16	2 Ball/Sleeve	32.00	3.98		29.00
Cooltron	FD8025B24W7-62				3.60	2 Ball/Sleeve	31.00	4.40		29.10
Mechatronics	F8025E-G				3.36	2 Ball/Sleeve	38.00	5.20		33.00
Cooltron	FD8025B24W7-21				2.40	2 Ball/Sleeve	43.40	5.20		36.40
Mechatronics	F8025x-G				6.24	2 Ball/Sleeve	45.00	6.73		38.00
Cooltron	FD8025B24W9-21				3.36	2 Ball/Sleeve	50.20	6.00		38.30
Mechatronics	F8025S-H	80x80x25	12	0.90	2 Ball/Sleeve	26.00	1.70	22.00		
Cooltron	FD8025B12W3-61			1.56	2 Ball/Sleeve	27.30	1.50	22.30		
	FD8025B12W3-71			0.96	2 Ball/Sleeve	26.40	1.70	21.40		


Cross List - Cooltron vs Mechatronics

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image
Mechatronics	F8025L-H	80x80x25	12	1.08	2 Ball/Sleeve	31.00	2.50	26.00	
Cooltron	FD8025B12W5-61			1.92	2 Ball/Sleeve	34.40	2.30	27.20	
	FD8025B12W5-71			1.44	2 Ball/Sleeve	33.30	2.60	27.00	
Mechatronics	F8025M-H			1.44	2 Ball/Sleeve	35.00	3.00	29.00	
Cooltron	FD8025B12W5-21			1.56	2 Ball/Sleeve	38.00	3.70	31.00	
	FD8025B12W7-71			2.04	2 Ball/Sleeve	40.00	3.60	31.30	
Mechatronics	F8025H-H			1.74	2 Ball/Sleeve	40.00	4.25	32.00	
Cooltron	FD8025B12W7-21			2.16	2 Ball/Sleeve	43.40	5.20	36.40	
Mechatronics	F8025E-H			3.36	2 Ball/Sleeve	46.00	5.25	35.00	
Cooltron	FD8025B12W9-21			3.00	2 Ball/Sleeve	50.20	6.00	38.30	
Mechatronics	F8025S-H			1.20	2 Ball/Sleeve	26.00	1.70	22.00	
Cooltron	FD8025B24W3-61			2.16	2 Ball/Sleeve	27.30	1.50	22.30	
	FD8025B24W3-71			2.16	2 Ball/Sleeve	26.40	1.70	21.40	
Mechatronics	F8025L-H			1.08	2 Ball/Sleeve	31.00	2.50	26.00	
Cooltron	FD8025B24W5-61			2.88	2 Ball/Sleeve	34.40	2.30	27.20	
	FD8025B24W5-71			2.88	2 Ball/Sleeve	33.30	2.60	27.00	
Mechatronics	F8025M-H			1.44	2 Ball/Sleeve	35.00	3.00	29.00	
Cooltron	FD8025B24W5-21			1.92	2 Ball/Sleeve	38.00	3.70	31.00	
	FD8025B24W7-71	3.06	2 Ball/Sleeve	40.00	3.60	31.30			



Cross List - Cooltron vs Mechatronics

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image		
Mechatronics	F8025H-H	80x80x25	24	2.16	2 Ball/Sleeve	40.00	4.25	32.00			
Cooltron	FD8025B24W7-21			2.40	2 Ball/Sleeve	43.40	5.20	36.40			
Mechatronics	F8025E-H			3.36	2 Ball/Sleeve	46.00	5.25	35.00			
Cooltron	FD8025B24W9-21			3.36	2 Ball/Sleeve	50.20	6.00	38.30			
Mechatronics	G8025S-E	80x80x25	12	1.44	2 Ball	26.00	1.90	22.00	 		
Cooltron	FD8025B12W3-61			1.56	2 Ball	27.30	1.50	22.30			
	FD8025B12W3-71			1.10	2 Ball	26.40	1.70	21.40			
Mechatronics	G8025L-E			2.16	2 Ball	32.00	3.00	26.00			
Cooltron	FD8025B12W5-21			1.56	2 Ball	38.00	3.70	31.00			
Mechatronics	G8025H-E			4.80	2 Ball	48.00	5.60	35.00			
Cooltron	FD8025B12W9-21			3.00	2 Ball	50.20	6.00	38.30			
Mechatronics	G8025E-E			7.20	2 Ball	52.00	7.00	39.00			
Cooltron	FD8025B12W9-21			3.00	2 Ball	50.20	6.00	38.30			
Mechatronics	G8025S-E			24	24	1.68	2 Ball	26.00		1.90	22.00
Cooltron	FD8025B24W3-61		2.16			2 Ball	27.30	1.50	22.30		
	FD8025B24W3-71		2.16			2 Ball	26.40	1.70	21.40		
Mechatronics	G8025L-E		2.16			2 Ball	32.00	3.00	26.00		
Cooltron	FD8025B24W5-21		1.92			2 Ball	38.00	3.70	31.00		
Mechatronics	G8025H-E		5.52			2 Ball	48.00	5.60	35.00		
Cooltron	FD8025B24W9-21		3.36			2 Ball	50.20	6.00	38.30		
Mechatronics	G8025E-E		7.20			2 Ball	52.00	7.00	39.00		
Cooltron	FD8025B24W9-21		3.36			2 Ball	50.20	6.00	38.30		

Cross List - Cooltron vs Mechatronics

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image
Mechatronics	MC8038L	80x80x38	12	2.88	2 Ball	45.30	7.23	39.00	 <p>FD8038-81</p>
Cooltron	FD8038B12W3-11			2.88	2 Ball	49.00	7.70	40.30	
Mechatronics	MC8038M			4.44	2 Ball	57.50	10.30	44.50	
Cooltron	FD8038B12W5-11			4.56	2 Ball	61.40	11.60	45.60	
Mechatronics	MC8038H			7.32	2 Ball	69.90	15.62	48.20	
Cooltron	FD8038B12W7-11			6.96	2 Ball	71.50	15.80	50.00	
Mechatronics	MC8038E			11.16	2 Ball	81.60	21.38	52.10	
Cooltron	FD8038B12W9-11			9.60	2 Ball	83.40	22.70	53.40	
Mechatronics	MC8038X			14.40	2 Ball	86.60	25.22	56.40	
Cooltron	FD8038B12W11-81			18.00	2 Ball	93.20	18.50	57.20	
Mechatronics	MC8038L		24	3.36	2 Ball	45.30	7.23	39.00	
Cooltron	FD8038B24W3-11			3.12	2 Ball	49.00	7.70	40.30	
Mechatronics	MC8038M			5.52	2 Ball	57.50	10.30	44.50	
Cooltron	FD8038B24W5-11			4.80	2 Ball	61.40	11.60	45.60	
Mechatronics	MC8038H			7.92	2 Ball	69.90	15.62	48.20	
Cooltron	FD8038B24W7-11			6.72	2 Ball	71.50	15.80	50.00	
Mechatronics	MC8038E			10.80	2 Ball	81.60	21.38	52.10	
Cooltron	FD8038B24W9-11			10.08	2 Ball	83.40	22.70	53.40	
Mechatronics	MC8038X			14.40	2 Ball	86.60	25.22	56.40	
Cooltron	FD8038B24W11-81			18.00	2 Ball	93.20	18.50	57.20	



Cross List - Cooltron vs Mechatronics

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image
Mechatronics	MC8038L	80x80x38	48	4.32	2 Ball	45.30	7.23	39.00	 <p>FD8038-11</p>
Cooltron	FD8038B48W3-11			4.32	2 Ball	49.00	7.70	40.30	
Mechatronics	MC8038M			6.72	2 Ball	57.50	10.30	44.50	
Cooltron	FD8038B48W5-11			5.28	2 Ball	61.40	11.60	45.60	
Mechatronics	MC8038H			9.12	2 Ball	69.90	15.62	48.20	
Cooltron	FD8038B48W7-11			7.20	2 Ball	71.50	15.80	50.00	
Mechatronics	MC8038E			12.48	2 Ball	81.60	21.38	52.10	
Cooltron	FD8038B48W9-11			9.60	2 Ball	83.40	22.70	53.40	
Mechatronics	E9225M	92x92x25	12	2.82	2 Ball	44.00	4.75	32.00	 <p>FD9225-81</p>
Cooltron	FD9225B12W3-11			2.64	2 Ball	47.20	3.20	31.50	
Mechatronics	E9225H			4.32	2 Ball	51.00	6.00	36.00	
Cooltron	FD9225B12W9-81			5.40	2 Ball	66.30	4.70	36.50	
Mechatronics	E9225E			5.86	2 Ball	56.00	7.00	39.00	
Cooltron	FD9225B12W11-81			9.00	2 Ball	70.90	5.60	40.50	


Cross List - Cooltron vs Mechatronics

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image	
Mechatronics	E9225X	92x92x25	12	6.60	2 Ball	60.00	8.00	43.00	 <p>FD9225-11</p> <p>FD9225-71</p>	
Cooltron	FD9225B12W12-81			12.00	2 Ball	80.20	6.40	43.10		
Mechatronics	E9225M		24	3.00	2 Ball	44.00	4.75	32.00		
Cooltron	FD9225B24W3-11			2.16	2 Ball	47.20	3.20	31.50		
Mechatronics	E9225H			4.32	2 Ball	51.00	6.00	36.00		
Cooltron	FD9225B24W9-81			7.20	2 Ball	66.30	4.70	36.50		
Mechatronics	E9225E			5.86	2 Ball	56.00	7.00	39.00		
Cooltron	FD9225B24W11-81			8.40	2 Ball	70.90	5.60	40.50		
Mechatronics	E9225H		48	3.12	2 Ball	51.00	6.00	36.00		
Cooltron	FD9225B48W9-81			9.60	2 Ball	66.30	4.70	36.50		
Mechatronics	E9225E			4.08	2 Ball	56.00	7.00	39.00		
Cooltron	FD9225B48W11-81			12.48	2 Ball	70.90	5.60	40.50		
Mechatronics	G9225H-G		12	3.36	2 Ball/Sleeve	48.00	2.75	26.00		
Cooltron	FD9225B12W3-71			2.28	2 Ball/Sleeve	47.90	2.20	27.70		
Mechatronics	G9225E-G			4.44	2 Ball/Sleeve	55.00	3.78	30.00		
Cooltron	FD9225B12W7-81			3.84	2 Ball/Sleeve	55.70	3.50	33.20		
Mechatronics	G9225x-G			5.88	2 Ball/Sleeve	65.00	4.00	34.00		
Cooltron	FD9225B12W9-81			5.40	2 Ball/Sleeve	66.30	4.70	36.50		
Mechatronics	G9225H-G			24	3.84	2 Ball/Sleeve	48.00	2.75		26.00
Cooltron	FD9225B24W3-71				4.32	2 Ball/Sleeve	47.90	2.20		27.70


Cross List - Cooltron vs Mechatronics

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image
Mechatronics	G9225E-G	92x92x25	24	4.80	2 Ball/Sleeve	55.00	3.78	30.00	
Cooltron	FD9225B24W7-81			4.32	2 Ball/Sleeve	55.70	3.50	33.20	
Mechatronics	G9225X-G			6.96	2 Ball/Sleeve	65.00	4.00	34.00	
Cooltron	FD9225B24W9-81			7.20	2 Ball/Sleeve	66.30	4.70	36.50	
Mechatronics	G9232E	92x92x32	12	6.24	2 Ball	66.00	7.25	40.00	 <p>FD9232-11</p>
Cooltron	FD9232B12W5-11			3.24	2 Ball	60.50	7.10	45.60	
Mechatronics	G9232X			8.16	2 Ball	75.00	8.25	44.00	
Cooltron	FD9232B12W7-11			5.88	2 Ball	75.50	11.00	45.60	
Mechatronics	G9232E		24	8.64	2 Ball	66.00	7.25	40.00	
Cooltron	FD9232B24W5-11			4.08	2 Ball	60.50	7.10	45.60	
Mechatronics	G9232X			8.64	2 Ball	75.00	8.25	44.00	
Cooltron	FD9232B24W7-11			6.24	2 Ball	75.50	11.00	45.60	
Mechatronics	MC9238X	92x92x38	12	8.64	2 Ball/Sleeve	80.50	10.52	47.50	 <p>FD9238-11</p>
Cooltron	FD9238B12W7-81			7.20	2 Ball/Sleeve	91.40	10.10	48.40	
Mechatronics	MD9238L			4.32	2 Ball	71.06	7.86	44.50	
Cooltron	FD9238B12W3-11			4.32	2 Ball	82.90	8.00	44.91	
	FD9238B12W5-81			4.80	2 Ball	81.70	7.30	44.20	


Cross List - Cooltron vs Mechatronics

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image
Mechatronics	MD9238M	92x92x38	12	6.96	2 Ball	86.85	10.24	50.00	 <p>FD9238-81</p>
Cooltron	FD9238B12W5-11			7.68	2 Ball	95.40	11.20	49.50	
Cooltron	FD9238B12W7-81			7.20	2 Ball	91.40	10.10	48.40	
Mechatronics	MD9238H			10.56	2 Ball	100.69	13.73	53.50	
Cooltron	FD9238B12W7-11			13.20	2 Ball	106.00	12.30	51.41	
Cooltron	FD9238B12W9-81			10.80	2 Ball	110.20	12.80	52.70	
Mechatronics	MD9238E			12.00	2 Ball	110.56	16.93	55.00	
Cooltron	FD9238B12W9-11			20.40	2 Ball	120.80	16.00	55.30	
Mechatronics	MD9238L			4.56	2 Ball	71.06	7.86	44.50	
Cooltron	FD9238B24W3-11			7.20	2 Ball	82.90	8.00	44.91	
Cooltron	FD9238B24W5-81		6.00	2 Ball	81.70	7.30	44.20		
Mechatronics	MD9238M		7.20	2 Ball	86.85	10.24	50.00		
Cooltron	FD9238B24W5-11		10.08	2 Ball	95.40	11.20	49.50		
Cooltron	FD9238B24W7-81		10.80	2 Ball	91.40	10.10	48.40		
Mechatronics	MD9238H		10.80	2 Ball	100.69	13.73	53.50		
Cooltron	FD9238B24W7-11		13.68	2 Ball	106.00	12.30	51.41		
Cooltron	FD9238B24W9-81		14.40	2 Ball	110.20	12.80	52.70		
Mechatronics	MD9238E		12.00	2 Ball	110.56	16.93	55.00		
Cooltron	FD9238B24W9-11		21.12	2 Ball	120.80	16.00	55.30		


Cross List - Cooltron vs Mechatronics

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image		
Mechatronics	MD9238L	48	48	4.80	2 Ball	71.06	7.86	44.50	 <p>FD9238-11</p>		
Cooltron	FD9238B48W3-11			6.24	2 Ball	82.90	8.00	44.91			
	FD9238B48W5-81			5.76	2 Ball	81.70	7.30	44.20			
Mechatronics	MD9238M			7.20	2 Ball	86.85	10.24	50.00			
Cooltron	FD9238B48W5-11			8.16	2 Ball	95.40	11.20	49.50			
	FD9238B48W7-81			8.64	2 Ball	91.40	10.10	48.40			
Mechatronics	MD9238H			12.00	2 Ball	100.69	13.73	53.50			
Cooltron	FD9238B48W7-11			11.52	2 Ball	106.00	12.30	51.41			
	FD9238B48W9-81			12.00	2 Ball	110.20	12.80	52.70			
Mechatronics	E1225S			120x120x25	12	1.20	2 Ball/Sleeve	44.00		2.25	28.00
Cooltron	FD1225B12W1-61	1.92	2 Ball/Sleeve			59.70	2.40	25.20			
Mechatronics	E1225L	1.70	2 Ball/Sleeve			55.00	3.00	32.00			
Cooltron	FD1225B12W2-61	2.16	2 Ball/Sleeve			67.10	2.70	33.00			
Mechatronics	E1225M	2.94	2 Ball/Sleeve			67.00	4.50	36.00			
Cooltron	FD1225B12W3-61	2.76	2 Ball/Sleeve			79.20	3.60	36.90			
Mechatronics	E1225L	24	24			2.28	2 Ball/Sleeve	55.00	3.00	32.00	
Cooltron	FD1225B24W2-61					3.12	2 Ball/Sleeve	67.10	2.70	33.00	
Mechatronics	E1225M					3.84	2 Ball/Sleeve	67.00	4.50	36.00	
Cooltron	FD1225B24W3-61					4.80	2 Ball/Sleeve	79.20	3.60	36.90	


Cross List - Cooltron vs Mechatronics

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image	
Mechatronics	G1225S	120x120x25	12	1.56	2 Ball	55.00	1.75	25.00	 <p>FD1225-61</p>	
Cooltron	FD1225B12W1-61			1.92	2 Ball	59.70	2.40	25.20		
Mechatronics	G1225L			2.76	2 Ball	68.00	2.50	29.00		
Cooltron	FD1225B12w2-61			2.16	2 Ball	67.10	2.70	33.00		
Mechatronics	G1225M			4.20	2 Ball	81.00	3.50	33.00		
Cooltron	FD1225B12W3-61			2.76	2 Ball	79.20	3.60	36.90		
Mechatronics	G1225H			5.76	2 Ball	93.00	4.50	37.00		
Cooltron	FD1225B12W5-61			4.80	2 Ball	94.30	4.90	42.70		
Mechatronics	G1225L		24	24	2.88	2 Ball	68.00	2.50		29.00
Cooltron	FD1225B24w2-61				3.12	2 Ball	67.10	2.70		33.00
Mechatronics	G1225M				4.56	2 Ball	81.00	3.50		33.00
Cooltron	FD1225B24W3-61				4.80	2 Ball	79.20	3.60		36.90
Mechatronics	G1225H				6.48	2 Ball	93.00	4.50		37.00
Cooltron	FD1225B24W5-61				8.40	2 Ball	94.30	4.90		42.70
Mechatronics	G1225E				9.12	2 Ball	105.00	5.75		41.00
Cooltron	FD1225B24W7-61				9.12	2 Ball	108.20	6.00		44.60
Mechatronics	F1238S-H	120x120x38	12	2.16	2 Ball	81.00	4.06	33.00		
Cooltron	FD1238B12W3-11			3.84	2 Ball	92.20	4.00	34.90		
Mechatronics	F1238M-H			4.32	2 Ball	103.00	6.10	38.00		
Cooltron	FD1238B12W5-11			5.04	2 Ball	110.90	6.00	39.80		



Cross List - Cooltron vs Mechatronics

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image			
Mechatronics	F1238H-H	120x120x38	12	5.28	2 Ball	112.00	7.11	41.00				
Cooltron	FD1238B12W7-11			7.92	2 Ball	129.00	7.80	43.70				
	FD1238B12W5-61			6.00	2 Ball	116.80	6.90	41.70				
Mechatronics	F1238E-H			8.40	2 Ball	121.00	8.38	44.00				
Cooltron	FD1238B12W9-11			9.96	2 Ball	139.10	8.90	45.60				
	FD1238B12W7-61			7.20	2 Ball	130.40	8.00	45.60				
Mechatronics	F1238S-H			24	24	2.16	2 Ball	81.00		4.06	33.00	
Cooltron	FD1238B24W3-11					3.60	2 Ball	92.20		4.00	34.90	
Mechatronics	F1238M-H					4.32	2 Ball	103.00		6.10	38.00	
Cooltron	FD1238B24W5-11					6.00	2 Ball	110.90		6.00	39.80	
Mechatronics	F1238H-H					5.28	2 Ball	112.00		7.11	41.00	
Cooltron	FD1238B24W7-11					8.64	2 Ball	129.00		7.80	43.70	
	FD1238B24W5-61		8.40			2 Ball	116.80	6.90		41.70		
Mechatronics	F1238E-H		8.40			2 Ball	121.00	8.38		44.00		
Cooltron	FD1238B24W9-11		12.40			2 Ball	139.10	8.90		45.60		
	FD1238B24W7-61		9.60			2 Ball	130.40	8.00		45.60		
Mechatronics	F1238S-H		48			48	2.88	2 Ball		81.00	4.06	33.00
Cooltron	FD1238B48W3-11						5.76	2 Ball		92.20	4.00	34.90
Mechatronics	F1238M-H			5.76	2 Ball		103.00	6.10		38.00		
Cooltron	FD1238B48W5-11			7.20	2 Ball		110.90	6.00		39.80		


Cross List - Cooltron vs Mechatronics

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image	
Mechatronics	F1238H-H	120x120x38	48	6.72	2 Ball	112.00	7.11	41.00		
Cooltron	FD1238B48W7-11			10.00	2 Ball	129.00	7.80	43.70		
	FD1238B48W5-61			8.16	2 Ball	116.80	6.90	41.70		
Mechatronics	F1238E-H			10.08	2 Ball	121.00	8.38	44.00		
Cooltron	FD1238B48W9-11			12.90	2 Ball	139.10	8.90	45.60		
	FD1238B48W7-61			9.60	2 Ball	130.40	8.00	45.60		
Mechatronics	G1238S	120x120x38	12	3.00	2 Ball	88.00	4.39	34.00		
Cooltron	FD1238B12W3-11			3.84	2 Ball	92.20	4.00	34.90		
Mechatronics	G1238L			4.80	2 Ball	107.00	6.22	38.00		
Cooltron	FD1238B12W5-11			5.04	2 Ball	110.90	6.00	39.80		
Mechatronics	G1238M			7.20	2 Ball	125.00	8.16	43.00		
Cooltron	FD1238B12W7-11			7.92	2 Ball	129.00	7.80	43.70		
Mechatronics	G1238S		24	24	4.32	2 Ball	88.00	4.39		34.00
Cooltron	FD1238B24W3-11				3.60	2 Ball	92.20	4.00		34.90
Mechatronics	G1238L				6.00	2 Ball	107.00	6.22		38.00
Cooltron	FD1238B24W5-11				6.00	2 Ball	110.90	6.00		39.80
Mechatronics	G1238M				7.92	2 Ball	125.00	8.16		43.00
Cooltron	FD1238B24W7-11				8.64	2 Ball	129.00	7.80		43.70


Cross List - Cooltron vs Mechatronics

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image
Mechatronics	G1238S	120x120x38	48	3.84	2 Ball	88.00	4.39	34.00	 <p>FD1238-11</p>
Cooltron	FD1238B48W3-11			5.76	2 Ball	92.20	4.00	34.90	
Mechatronics	G1238L			6.24	2 Ball	107.00	6.22	38.00	
Cooltron	FD1238B48W5-11			7.20	2 Ball	110.90	6.00	39.80	
Mechatronics	G1238M			8.64	2 Ball	125.00	8.16	43.00	
Cooltron	FD1238B48W7-11			10.00	2 Ball	129.00	7.80	43.70	
Mechatronics	MA1751L	172x150x51	12	13.20	2 Ball	205.10	9.83	54.50	 <p>FD1751-65</p>
Cooltron	FD1751B12W7-52			16.80	2 Ball	209.10	16.20	50.40	
	FD1751B12W1-61			20.40	2 Ball	218.20	20.60	54.30	
	FD1751B12W1-65			20.40	2 Ball	218.20	20.40	52.40	
Mechatronics	MA1751M			16.80	2 Ball	222.20	11.54	56.60	
Cooltron	FD1751B12W9-52			22.80	2 Ball	234.80	21.30	54.30	
	FD1751B12W3-61			28.80	2 Ball	238.90	24.00	57.20	
	FD1751B12W3-65			28.80	2 Ball	242.10	25.10	54.30	
Mechatronics	MA1751H			21.60	2 Ball	243.60	13.86	58.40	
Cooltron	FD1751B12W3-65			28.80	2 Ball	242.10	25.10	54.30	
Mechatronics	MA1751E			26.40	2 Ball	269.20	16.93	61.00	
Cooltron	FD1751B12W5-61			42.00	2 Ball	268.50	29.90	60.10	
	FD1751B12W5-65	42.00	2 Ball	275.70	31.10	57.20			



Cross List - Cooltron vs Mechatronics

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image	
Mechatronics	MA1751L	172x150x51	24	11.52	2 Ball	205.10	9.83	54.50		
Cooltron	FD1751B24W7-52			15.60	2 Ball	209.10	16.20	50.40		
	FD1751B24W1-61			16.80	2 Ball	218.20	20.60	54.30		
	FD1751B24W1-65			16.80	2 Ball	218.20	20.40	52.40		
Mechatronics	MA1751M			13.68	2 Ball	222.20	11.54	56.60		
Cooltron	FD1751B24W9-52			20.80	2 Ball	234.80	21.30	54.30		
	FD1751B24W3-61			22.80	2 Ball	238.90	24.00	57.20		
	FD1751B24W3-65			22.80	2 Ball	242.10	25.10	54.30		
Mechatronics	MA1751H			18.48	2 Ball	243.60	13.86	58.40		
Cooltron	FD1751B24W3-65			22.80	2 Ball	242.10	25.10	54.30		
Mechatronics	MA1751E			23.52	2 Ball	269.20	16.93	61.00		
Cooltron	FD1751B24W5-61			33.60	2 Ball	268.50	29.90	60.10		
	FD1751B24W5-65			33.60	2 Ball	275.70	31.10	57.20		
Mechatronics	MA1751x			28.80	2 Ball	290.60	19.73	63.00		
Cooltron	FD1751B24W9-65			55.20	2 Ball	326.40	43.50	61.10		
Mechatronics	MA1751L			48	12.00	2 Ball	205.10	9.83		54.50
Cooltron	FD1751B48W7-52				16.80	2 Ball	209.10	16.20		50.40
	FD1751B48W1-61				19.20	2 Ball	218.20	20.60		54.30
	FD1751B48W1-65	19.20	2 Ball		218.20	20.40	52.40			



Cross List - Cooltron vs Mechatronics

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image
Mechatronics	MA1751M	172x150x51	48	14.88	2 Ball	222.20	11.54	56.60	
Cooltron	FD1751B48W9-52			24.00	2 Ball	234.80	21.30	54.30	
	FD1751B48W3-61			24.00	2 Ball	238.90	24.00	57.20	
	FD1751B48W3-65			24.00	2 Ball	242.10	25.10	54.30	
Mechatronics	MA1751H			18.24	2 Ball	243.60	13.86	58.40	
Cooltron	FD1751B48W3-65			24.00	2 Ball	242.10	25.10	54.30	
Mechatronics	MA1751E			26.40	2 Ball	269.20	16.93	61.00	
Cooltron	FD1751B48W5-61			28.80	2 Ball	268.50	29.90	60.10	
	FD1751B48W5-65			28.80	2 Ball	275.70	31.10	57.20	
Mechatronics	MA1751x			35.04	2 Ball	290.60	19.73	63.00	
Cooltron	FD1751B48W9-65			57.60	2 Ball	326.40	43.50	61.10	
Mechatronics	MA1751U			43.20	2 Ball	324.80	24.64	66.20	
Cooltron	FD1751B48W9-65			57.60	2 Ball	326.40	43.50	61.10	
Mechatronics	B5015M			50x50x15	5	1.40	2 Ball	3.00	
Cooltron	FBD5015B05W3-11	0.85	2 Ball			3.40	9.20	35.40	
	FBD5015B05W5-81	0.75	2 Ball			3.00	9.30	35.80	
Mechatronics	B5015H	2.00	2 Ball			4.00	14.28	40.00	
Cooltron	FBD5015B05W5-11	1.55	2 Ball			4.20	13.80	39.80	



Cross List - Cooltron vs Mechatronics

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image
Mechatronics	B5015M	50x50x15	12	1.56	2 Ball	3.00	8.98	35.00	 <p>FBD5015-11</p>
Cooltron	FBD5015B12W3-11			0.96	2 Ball	3.40	9.20	35.40	
	FBD5015B12W5-81			0.96	2 Ball	3.00	9.30	35.80	
Mechatronics	B5015H			2.40	2 Ball	4.00	14.28	40.00	
Cooltron	FBD5015B12W5-11		1.50	2 Ball	4.20	13.80	39.80		
Mechatronics	B5015M		24	2.16	2 Ball	3.00	8.98	35.00	
Cooltron	FBD5015B24W3-11			1,56	2 Ball	3.40	9.20	35.40	
Mechatronics	B5015H			3.12	2 Ball	4.00	14.28	40.00	
Cooltron	FBD5015B24W5-11	2.16		2 Ball	4.20	13.80	39.80		
Mechatronics	MxB9733 L	97x94x33	12	3.60	2 Ball	14.43	7.74	35.30	 <p>FBD9733-61</p>
Cooltron	FBD9733B12W3-61			3.60	2 Ball	14.80	7.90	38.80	
Mechatronics	MxB9733 M			6.00	2 Ball	18.44	13.59	41.51	
Cooltron	FBD9733B12W5-61			6.00	2 Ball	19.00	13.90	43.70	
Mechatronics	MxB9733 H		9.60	2 Ball	21.80	20.42	45.47		
Cooltron	FBD9733B12W7-61		9.60	2 Ball	22.50	21.00	48.50		
Mechatronics	MxB9733 L		24	4.80	2 Ball	14.43	7.74	35.30	
Cooltron	FBD9733B24W3-61			4.80	2 Ball	14.80	7.90	38.80	
Mechatronics	MxB9733 M	8.40		2 Ball	18.44	13.59	41.51		
Cooltron	FBD9733B24W5-61	8.40		2 Ball	19.00	13.90	43.70		




Cross List - Cooltron vs Mechatronics

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image	
Mechatronics	MxB9733 H	97x94x33	24	13.20	2 Ball	21.80	20.42	45.47	 <p>FBD9733-61</p>	
Cooltron	FBD9733B24W7-61			13.20	2 Ball	22.50	21.00	48.50		
Mechatronics	MxB9733 L		48	7.20	2 Ball	14.43	7.74	35.30		
Cooltron	FBD9733B48W3-61			7.20	2 Ball	14.80	7.90	38.80		
Mechatronics	MxB9733 M			9.60	2 Ball	18.44	13.59	41.51		
Cooltron	FBD9733B48W5-61			9.60	2 Ball	19.00	13.90	43.70		
Mechatronics	MxB9733 H			14.40	2 Ball	21.80	20.42	45.47		
Cooltron	FBD9733B48W7-61			14.40	2 Ball	22.50	21.00	48.50		
Mechatronics	B1232L	120x120x32	12	4.32	2 Ball/Sleeve	25.00	10.25	44.00	 <p>FBD1232-81</p> <p>FBD1232-61</p>	
Cooltron	FBD1232B12W3-81			4.32	2 Ball/Sleeve	29.80	10.40	46.50		
	FBD1232B12W1-61			5.88	2 Ball/Sleeve	25.80	9.90	43.70		
Mechatronics	B1232M			6.60	2 Ball/Sleeve	27.00	14.00	47.00		
Cooltron	FBD1232B12W5-81			9.60	2 Ball/Sleeve	34.30	16.60	50.70		
	FBD1232B12W3-61			7.20	2 Ball/Sleeve	29.00	13.70	45.60		
Mechatronics	B1232H			9.60	2 Ball/Sleeve	30.00	19.00	51.00		
Cooltron	FBD1232B12W5-61			10.44	2 Ball/Sleeve	34.10	20.70	49.50		
Mechatronics	B1232L			24	4.32	2 Ball/Sleeve	25.00	10.25		44.00
Cooltron	FBD1232B24W3-81				5.76	2 Ball/Sleeve	29.80	10.40		46.50
	FBD1232B24W1-61	6.72	2 Ball/Sleeve		25.80	9.90	43.70			



Cross List - Cooltron vs Mechatronics

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image
Mechatronics	B1232M	120x120x32	24	7.92	2 Ball/Sleeve	27.00	14.00	47.00	
Cooltron	FBD1232B24W5-81			8.16	2 Ball/Sleeve	34.30	16.60	50.70	
	FBD1232B24W3-61			8.40	2 Ball/Sleeve	29.00	13.70	45.60	
Mechatronics	B1232H			11.52	2 Ball/Sleeve	30.00	19.00	51.00	
Cooltron	FBD1232B24W5-61			12.00	2 Ball/Sleeve	34.10	20.70	49.50	
Mechatronics	UF80B12-__L	80x80x25	115	11.00	2 Ball/Sleeve	18.00	3.50	31.00	 <p>FA8025C-31</p>
Cooltron	FA8025B11T5C-31			12.00	2 Ball	25.80	3.90	26.20	
Mechatronics	UF80B12-__H			11.00	2 Ball/Sleeve	24.00	5.50	35.00	
Cooltron	FA8025B11T7C-31			17.00	2 Ball	30.90	5.50	30.10	
Mechatronics	UF80B23-__L		230	14.00	2 Ball/Sleeve	18.00	3.50	31.00	
Cooltron	FA8025B22T5C-31			15.00	2 Ball	25.80	3.90	26.20	
Mechatronics	UF80B23-__H			14.00	2 Ball/Sleeve	24.00	5.50	35.00	
Cooltron	FA8025B22T7C-31			19.00	2 Ball	30.90	5.50	30.10	
Mechatronics	UF80A12-__L	80x80x38	115	9.00	2 Ball/Sleeve	25.00	4.00	32.00	 <p>FA8038-61</p>
Cooltron	FA8038B/S11T5-61			7.00	2 Ball/Sleeve	26.80	4.60	29.10	
Mechatronics	UF80A12-__H			9.00	2 Ball/Sleeve	30.00	5.50	36.00	
Cooltron	FA8038B11T7-51			8.00	2 Ball	30.90	5.50	39.80	
	FA8038B/S11T7-61			12.00	2 Ball/Sleeve	29.90	5.20	33.00	



Cross List - Cooltron vs Mechatronics

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image
Mechatronics	UF80A23-__L	80x80x38	230	12.00	2 Ball/Sleeve	25.00	4.00	32.00	 FA8038-61
Cooltron	FA8038B/S22T5-61			6.00	2 Ball/Sleeve	26.80	4.60	29.10	
Mechatronics	UF80A23-__H			12.00	2 Ball/Sleeve	30.00	5.50	36.00	
Cooltron	FA8038B22T7-51			8.00	2 Ball	30.90	5.50	39.80	
	FA8038B/S22T7-61			10.00	2 Ball/Sleeve	29.90	5.20	33.00	
Mechatronics	UF92B12-__H	92x92x25	115	11.00	2 Ball/Sleeve	31.00	6.50	36.00	 FA9225-51
Cooltron	FA9225B11T7-51			9.00	2 Ball	30.90	7.10	39.80	
Mechatronics	UF92B23-__H		230	14.00	2 Ball/Sleeve	31.00	6.50	36.00	
Cooltron	FA9225B22T7-51				2 Ball	30.90	7.10	39.80	
Mechatronics	UF92AM12-__H	92x92x38	115	11.00	2 Ball/Sleeve	51.00	7.50	42.00	 FA9238-51
Cooltron	FA9238B11T7-51			13.00	2 Ball	51.50	7.30	43.70	
Mechatronics	UF92AM23-__H		230	11.00	2 Ball/Sleeve	51.00	7.50	42.00	
Cooltron	FA9238B22T7-51				2 Ball	51.50	7.30	43.70	




Cross List - Cooltron vs Mechatronics

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image			
Mechatronics	UF12A12-__SL	120x120x38	115	6.00	2 Ball/Sleeve	57.00	2.30	36.00	 <p>FA1238-61</p>			
Cooltron	FA1238B11T1-51			9.00	2 Ball	54.60	3.80	33.00				
Mechatronics	UF12A12-__S			8.00	2 Ball/Sleeve	64.00	2.80	37.00				
Cooltron	FA1238B11T3-51			11.00	2 Ball	77.30	5.40	37.80				
Mechatronics	UF12A12-__L			12.00	2 Ball/Sleeve	81.00	4.00	38.00				
Cooltron	FA1238B11T5-51			13.00	2 Ball	92.70	6.40	42.70				
Mechatronics	UF12A12-__M			12.00	2 Ball/Sleeve	92.00	7.00	42.00				
Cooltron	FA1238B/S11T5-61			17.00	2 Ball/Sleeve	103.00	7.20	40.70				
Mechatronics	UF12A12-__H			12.00	2 Ball/Sleeve	106.00	8.70	46.00				
Cooltron	FA1238B/S11T7-61			24.00	2 Ball/Sleeve	115.00	9.80	42.70				
Mechatronics	UF12A23-__S			120x120x38	230	6.00	2 Ball/Sleeve	57.00		2.30	36.00	 <p>FA1238-51</p>
Cooltron	FA1238B22T1-51					8.00	2 Ball	54.60		3.80	33.00	
Mechatronics	UF12A23-__S	8.00	2 Ball/Sleeve			64.00	2.80	37.00				
Cooltron	FA1238B22T3-51	11.00	2 Ball			77.30	5.40	37.80				
Mechatronics	UF12A23-__L	15.00	2 Ball/Sleeve			81.00	4.00	38.00				
Cooltron	FA1238B22T5-51	12.00	2 Ball			92.70	6.40	42.70				
Mechatronics	UF12A23-__M	15.00	2 Ball/Sleeve			92.00	7.00	42.00				
Cooltron	FA1238B/S22T5-61	15.00	2 Ball/Sleeve			103.00	7.20	40.70				
Mechatronics	UF12A12-__H	15.00	2 Ball/Sleeve			106.00	8.70	46.00				
Cooltron	FA1238B/S22T7-61	24.00	2 Ball/Sleeve			115.00	9.80	42.70				




Cross List - Cooltron vs Mechatronics

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image
Mechatronics	UF12B12-__L	120x120x25	115	11.00	2 Ball/Sleeve	53.00	2.90	33.00	
Cooltron	FA1225B11T5-61			10.00	2 Ball	61.80	3.80	33.00	
Mechatronics	UF12B12-__H			11.00	2 Ball/Sleeve	75.00	6.00	42.00	
Cooltron	FA1225B11T7-51			10.00	2 Ball	83.40	6.00	40.70	
Mechatronics	UF12B23-__L		230	14.00	2 Ball/Sleeve	53.00	2.90	33.00	
Cooltron	FA1225B/S22T5-61			10.00	2 Ball/Sleeve	61.80	3.80	33.00	
Mechatronics	UF12B23-__H			14.00	2 Ball/Sleeve	75.00	6.00	42.00	
Cooltron	FA1225B22T7-51			10.00	2 Ball	83.40	6.00	40.70	
Mechatronics	UF12AR12-__L	120x120x38	115	11.00	2 Ball/Sleeve	75.00	4.00	38.00	
Cooltron	FA1238B11T3-51			11.00	2 Ball	77.30	5.40	37.80	
Mechatronics	UF12AR12-__M			11.00	2 Ball/Sleeve	85.00	6.50	45.00	
Cooltron	FA1238B11T5-51			13.00	2 Ball	92.70	6.40	42.70	
Mechatronics	UF12AR12-__H			11.00	2 Ball/Sleeve	99.00	7.00	47.00	
Cooltron	FA1238B/S11T5-61			17.00	2 Ball/Sleeve	103.00	7.20	40.70	


Cross List - Cooltron vs Mechatronics

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image
Mechatronics	UF12AR23-__L	120x120x38	230	15.00	2 Ball/Sleeve	75.00	4.00	38.00	 FA1238-51
Cooltron	FA1238B22T3-51			11.00	2 Ball	77.30	5.40	37.80	
Mechatronics	UF12AR23-__M			15.00	2 Ball/Sleeve	85.00	6.50	45.00	
Cooltron	FA1238B22T5-51			12.00	2 Ball	92.70	6.40	42.70	
Mechatronics	UF12AR23-__H			15.00	2 Ball/Sleeve	99.00	7.00	47.00	
Cooltron	FA1238B/S22T5-61			15.00	2 Ball/Sleeve	103.00	7.20	40.70	
Mechatronics	UF12AM12-__H	120x120x38	115	13.00	2 Ball	103.00	6.00	46.00	 FA1238-61
Cooltron	FA1238B11T5-61			17.00	2 Ball	103.00	7.20	40.70	
Mechatronics	UF12AM23-__H		230	15.00	2 Ball	103.00	6.00	46.00	
Cooltron	FA1238B22T5-61			15.00	2 Ball	103.00	7.20	40.70	
Mechatronics	UF13A12-__H	127x127x38	115	12.00	2 Ball	120.00	3.50	50.00	 FA1273C-31
Cooltron	FA1273B11T7C-31			20.00	2 Ball	141.10	8.90	44.60	
Mechatronics	UF13A23-__H		230	15.00	2 Ball	120.00	3.50	50.00	
Cooltron	FA1273B22T7C-31			20.00	2 Ball	141.10	8.90	44.60	



Cross List - Cooltron vs Mechatronics

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image
Mechatronics	UF15AC12 - __H	170x150x38	115	28.00	2 Ball	212.00	19.00	58.00	 FA1738C-31
Cooltron	FA1738B11T7C-93			24.00	2 Ball	267.80	16.20	57.20	
	FA1738B11T7C-51			30.00	2 Ball	242.10	19.60	57.20	
Mechatronics	UF15AC23 - __H		230	26.00	2 Ball	212.00	19.00	58.00	
Cooltron	FA1738B22T7C-93			24.00	2 Ball	267.80	16.20	57.20	
	FA1738B22T7C-51			30.00	2 Ball	242.10	19.60	57.20	
Mechatronics	UF15PC12 - __H	172x150x51	115	31.00	2 Ball	226.00	20.00	58.00	 FA1751C-31
Cooltron	FA1751B11T7C-31			50.00	2 Ball	301.80	20.60	59.20	
Mechatronics	UF15PC23 - __H		230	29.00	2 Ball	226.00	20.00	58.00	
Cooltron	FA1751B22T7C-31			50.00	2 Ball	301.80	20.60	59.20	
Mechatronics	UF17PC12 - __H	172x150x51	115	31.00	2 Ball	226.00	20.00	58.00	 FA1751C-31
Cooltron	FA1751B11T7C-31			50.00	2 Ball	301.80	20.60	59.20	
Mechatronics	UF17PC23 - __H		230	29.00	2 Ball	226.00	20.00	58.00	
Cooltron	FA1751B22T7C-31			50.00	2 Ball	301.80	20.60	59.20	
Mechatronics	UF15KM12 - __H	170x150x55	115	42.00	2 Ball	230.00	16.00	53.00	
Cooltron	FA1755B11T7C-93			38.00	2 Ball	262.70	15.70	53.40	

Cross List - Cooltron vs Mechatronics

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image
Mechatronics	UF15KM23 - __H	170x150x55	230	42.00	2 Ball	230.00	16.00	53.00	 <p>FA1755-93</p> <p>FA1755-31</p>
Cooltron	FA1755B22T7C-93			24.00	2 Ball	262.70	15.70	53.40	
Mechatronics	UF15KMR12 - __H	170x150x55	115	45.00	2 Ball	255.00	12.50	61.00	
Cooltron	FA1755B11T7C-31			50.00	2 Ball	301.80	20.60	59.20	
	FA1755B11T7C-93			38.00	2 Ball	262.70	15.70	53.40	
Mechatronics	UF15KMR23 - __H		230	45.00	2 Ball	255.00	12.50	61.00	
Cooltron	FA1755B22T7C-31			50.00	2 Ball	301.80	20.60	59.20	
	FA1755B22T7C-93			24.00	2 Ball	262.70	15.70	53.40	
Mechatronics	UF15KCR12 - __H	170x150x55	115	30.00	2 Ball	241.00	18.50	66.00	
Cooltron	FA1755B11T7C-31			50.00	2 Ball	301.80	20.60	59.20	
Mechatronics	UF15KMR23 - __H		230	31.00	2 Ball	241.00	18.50	66.00	
Cooltron	FA1755B22T7C-31			50.00	2 Ball	301.80	20.60	59.20	
Mechatronics	UF15KC12 - __H	170x150x55	115	38.00	2 Ball	293.00	23.00	60.00	
Cooltron	FA1755B11T7C-31			50.00	2 Ball	301.80	20.60	59.20	
Mechatronics	UF15KC23 - __H		230	38.00	2 Ball	293.00	23.00	60.00	
Cooltron	FA1755B22T7C-31			50.00	2 Ball	301.80	20.60	59.20	

Cross List - Cooltron vs Mechatronics

Model No.	Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image	
Mechatronics	UF16FC12-__H	115	41.00	2 Ball	265.00	18.20	64.00	 <p>FA1662C-51</p>	
Cooltron	FA1662B11T7C-51		53.00	2 Ball	324.50	20.40	52.40		
Mechatronics	UF16FC23-__H	230	41.00	2 Ball	265.00	18.20	64.00		
Cooltron	FA1662B22T7C-51		53.00	2 Ball	324.50	20.40	52.40		
Mechatronics	UF25GC12-__H	254x89	115	33.00	2 Ball	550.00	10.00	 <p>FA2589C-31</p>	
Cooltron	FA2589B11T9C-31			78.00	2 Ball	659.20	10.10		57.20
Mechatronics	UF25GCA12-__H			75.00	2 Ball	680.00	9.40		58.00
Cooltron	FA2589B11T11C-31		110.00	2 Ball	875.00	17.50	85.40		
Mechatronics	UF25GC23-__H		230	33.00	2 Ball	550.00	10.00		56.00
Cooltron	FA2589B22T9C-31			78.00	2 Ball	659.20	10.10		57.20