

















**Cross List - Cooltron vs Orion**

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image	
Orion	OD2510-05H*	25x25x10	5	0.90	2 Ball	2.70	5.84	31.00		
Cooltron	FD2510B05W9-11			0.70	2 Ball	2.50	5.40	23.30		
	FD2510B05W9-71			1.00	2 Ball	2.90	8.00	29.40		
	FD2510B05W7-81			1.00	2 Ball	2.90	5.80	30.60		
Orion	OD2510-12H*		12	1.08	2 Ball	2.70	5.84	31.00		
Cooltron	FD2510B12W9-11			1.20	2 Ball	2.50	5.40	23.30		
	FD2510B12W7-81			1.68	2 Ball	2.90	5.80	30.60		
	FD2510B 12W9-71			1.56	2 Ball	2.90	8.00	29.40		
Orion	OD2510-12M*			0.96	2 Ball	2.20	4.32	24.00		
Cooltron	FD2510B12W7-11				8.40	2 Ball	2.20	3.90		21.80
	FD2510B12W5-81				1.32	2 Ball	2.20	3.60		24.70
	FD2510B12W7-71				0.84	2 Ball	2.20	6.10		24.00
Orion	OD2510-12L *	0.48	2 Ball	1.80	3.05	16.00				
Cooltron	FD2510S12W5-11	0.60	2 Ball	1.60	2.20	17.50				
Orion	OD3010-05H *	30x30x10	5	1.05	2 Ball	4.30	4.57	28.00		
Cooltron	FD3010B05W7-81			1.00	2 Ball	4.40	5.90	29.90		
	FD3010B05W9-71			1.00	2 Ball	4.40	4.60	27.60		
Orion	OD3010-12H *		12	2.52	2 Ball	4.30	4.83	28.00		
Cooltron	FD3010B12W7-81			1.32	2 Ball	4.40	5.90	29.90		
	FD3010B12W9-71			1.44	2 Ball	4.40	4.60	27.60		




**Cross List - Cooltron vs Orion**

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image						
Orion	OD3010-12M *	30x30x10	12	1.32	2 Ball	3.30	3.56	23.00							
Cooltron	FD3010B12W5-81			1.32	2 Ball	3.10	3.60	25.30							
	FD3010B12W7-71			1.32	2 Ball	3.70	3.90	22.50							
Orion	OD3010-12L *			30x30x10	12	0.72	2 Ball	2.00		1.27	18.00				
Cooltron	FD3010B12W3-81					0.96	2 Ball	2.10		1.80	19.90				
	FD3010B12W3-71					0.72	2 Ball	2.50		2.70	18.70				
Orion	OD4010-05H *	40x40x10	5			0.60	2 Ball	4.80	4.32	30.00					
Cooltron	FD4010B05W3-81					0.80	2 Ball	5.60	1.50	20.10					
	FD4010B05W5-82					0.80	2 Ball	4.70	1.10	20.40					
	FD4010B05W3-61			0.65	2 Ball	5.40	2.10	23.30							
	FD4010B05W3-71			0.40	2 Ball	4.60	2.40	20.50							
Orion	OD4010-05M *			40x40x10	5	0.50	2 Ball	3.80	3.56	24.00					
Cooltron	FD4010B05W3-81					0.80	2 Ball	5.60	1.50	20.10					
	FD4010B05W5-82					0.80	2 Ball	4.70	1.10	20.40					
	FD4010B05W3-61					0.65	2 Ball	5.40	2.10	23.30					
	FD4010B05W3-71					0.40	2 Ball	4.60	2.40	20.50					
Orion	OD4010-05L *					40x40x10	5	0.45	2 Ball	2.50			3.05	20.00	
Cooltron	FD4010B05W3-81							0.80	2 Ball	5.60			1.50	20.10	
	FD4010B05W5-82	0.80	2 Ball					4.70	1.10	20.40					
	FD4010B05W3-61	0.65	2 Ball					5.40	2.10	23.30					
	FD4010B05W3-71	0.40	2 Ball					4.60	2.40	20.50					



**Cross List - Cooltron vs Orion**

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image
Orion	OD4010-12H *	40x40x10	12	0.96	2 Ball	5.00	0.18	30.00	   FD4010-81
Cooltron	FD4010B12W3-81			0.72	2 Ball	5.60	1.50	20.10	
	FD4010B12W5-82			0.72	2 Ball	4.70	1.10	20.40	
	FD4010B12W3-61			0.72	2 Ball	5.40	2.10	23.30	
	FD4010B12W3-71			0.60	2 Ball	4.60	2.40	20.50	
Orion	OD4010-12M *			0.84	2 Ball	4.00	0.14	24.00	   FD4010-71
Cooltron	FD4010B12W3-81			0.72	2 Ball	5.60	1.50	20.10	
	FD4010B12W5-82			0.72	2 Ball	4.70	1.10	20.40	
	FD4010B12W3-61			0.72	2 Ball	5.40	2.10	23.30	
	FD4010B12W3-71			0.60	2 Ball	4.60	2.40	20.50	
Orion	OD4010-12L *			0.72	2 Ball	2.50	0.12	20.00	   FD4010-61
Cooltron	FD4010B12W3-81			0.72	2 Ball	5.60	1.50	20.10	
	FD4010B12W5-82			0.72	2 Ball	4.70	1.10	20.40	
	FD4010B12W3-61			0.72	2 Ball	5.40	2.10	23.30	
	FD4010B12W3-71			0.60	2 Ball	4.60	2.40	20.50	
Orion	OD4010-24H *			24	1.44	2 Ball	5.00	4.57	30.00
Cooltron	FD4010B24W5-82				2.16	2 Ball	5.70	1.60	24.50
	FD4010B24W3-61				1.20	2 Ball	5.40	2.10	23.30
	FD4010B24W5-71				0.96	2 Ball	5.80	2.50	24.10







**Cross List - Cooltron vs Orion**

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image			
Orion	OD4010-24M *	40x40x10	24	1.20	2 Ball	4.00	3.56	24.00	 FD4010-61			
Cooltron	FD4010B24W3-61			1.20	2 Ball	5.40	2.10	23.30				
	FD4010B24W3-71			0.72	2 Ball	4.60	2.40	20.50				
Orion	OD4010-24L *			0.96	2 Ball	2.50	3.05	20.00				
Cooltron	FD4010B24W3-71			0.72	2 Ball	4.60	2.40	20.50				
Orion	OD4020-05H *			40x40x20	5	0.60	2 Ball	7.00		4.32	30.00	 FD4020-81
Cooltron	FD4020B05W3-81	1.60	2 Ball			7.40	2.20	23.30				
	FD4020B05W7-71	0.80	2 Ball			7.30	4.10	28.20				
Orion	OD4020-05M *	0.50	2 Ball			5.00	3.56	24.00				
Cooltron	FD4020B05W3-81	1.60	2 Ball			7.40	2.20	23.30				
	FD4020B05W5-71	0.55	2 Ball			5.90	2.60	22.80				
Orion	OD4020-05L *	0.45	2 Ball			4.00	3.05	20.00				
Cooltron	FD4020B05W1-81	1.30	2 Ball			4.90	1.40	19.50				
Orion	OD4020-12H *	12	12			0.96	2 Ball	7.00	0.18	30.00	 FD4020-71	
Cooltron	FD4020B12W3-81					1.92	2 Ball	7.40	2.20	23.30		
	FD4020B12W7-71					1.32	2 Ball	7.30	4.10	28.20		
Orion	OD4020-12M *					0.84	2 Ball	5.00	0.14	24.00		
Cooltron	FD4020B12W3-81					1.92	2 Ball	7.40	2.20	23.30		
	FD4020B12W5-71					0.84	2 Ball	5.90	2.60	22.80		


**Cross List - Cooltron vs Orion**

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image
Orion	OD4020-12L *	40x40x20	12	0.72	2 Ball	4.00	0.12	20.00	
Cooltron	FD4020B12W1-81			1.44	2 Ball	4.90	1.40	19.50	
Orion	OD4020-24H *		24	1.44	2 Ball	7.00	0.18	30.00	
Cooltron	FD4020B24W3-81			2.16	2 Ball	7.40	2.20	23.30	
	FD4020B24W7-71			1.92	2 Ball	7.30	4.10	28.20	
Orion	OD4020-24M *			1.20	2 Ball	5.00	0.14	24.00	
Cooltron	FD4020B24W3-81			2.16	2 Ball	7.40	2.20	23.30	
	FD4020B24W5-71			1.44	2 Ball	5.90	2.60	22.80	
Orion	OD4020-24L *			0.96	2 Ball	4.00	0.12	20.00	
Cooltron	FD4020B24W1-81			1.68	2 Ball	4.90	1.40	19.50	
Orion	OD4028-05H *	40x40x28	5	1.75	2 Ball	10.00	6.10	32.00	
Cooltron	FD4028B12W7-61			1.75	2 Ball	9.70	6.20	31.00	
Orion	OD4028-05M *			1.50	2 Ball	9.00	4.32	29.00	
Cooltron	FD4028B05W5-61			1.50	2 Ball	8.40	4.80	27.20	
	FD4028B12W7-61			1.75	2 Ball	9.70	6.20	31.00	
Orion	OD4028-05L *			1.10	2 Ball	7.00	2.54	25.00	
Cooltron	FD4028B05W3-61			1.10	2 Ball	6.30	3.60	22.30	
	FD4028B05W5-61			1.50	2 Ball	8.40	4.80	27.20	




**Cross List - Cooltron vs Orion**

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image		
Orion	OD4028-12H *	40x40x28	12	2.40	2 Ball	12.00	8.13	37.00			
Cooltron	FD4028B12W5-11			2.16	2 Ball	11.50	8.80	37.80			
	FD4028B12W3-81			2.64	2 Ball	12.60	7.20	39.60			
	FD4028B12W7-61			2.40	2 Ball	11.50	8.30	34.90			
Orion	OD4028-12M *			2.16	2 Ball	11.00	0.25	35.00	 FD4028-11		
Cooltron	FD4028B12W5-11			2.16	2 Ball	11.50	8.80	37.80			
	FD4028B12W7-61			2.40	2 Ball	11.50	8.30	34.90			
Orion	OD4028-12L *			1.44	2 Ball	7.00	2.54	25.00			
Cooltron	FD4028B12W3-11			1.20	2 Ball	8.10	4.50	31.00			
	FD4028B12W3-61			1.44	2 Ball	6.30	3.60	22.30			
Orion	OD4028-24H *			40x40x28	24	3.84	2 Ball	12.00	0.32	37.00	 FD4028-81
Cooltron	FD4028B24W5-11					3.12	2 Ball	11.50	8.80	37.80	
	FD4028B24W3-81					2.40	2 Ball	12.60	7.20	39.60	
	FD4028B24W7-61					3.84	2 Ball	11.50	8.30	34.90	
Orion	OD4028-24M *					2.88	2 Ball	11.00	0.25	35.00	
Cooltron	FD4028B24W5-11					3.12	2 Ball	11.50	8.80	37.80	
	FD4028B24W7-61	3.84	2 Ball			11.50	8.30	34.90			
Orion	OD4028-24L *	2.16	2 Ball			7.00	0.10	25.00	 FD4028-61		
Cooltron	FD4028B24W3-11	2.16	2 Ball			8.10	4.50	31.00			
	FD4028B24W3-61	2.16	2 Ball			6.30	3.60	22.30			




**Cross List - Cooltron vs Orion**

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image
Orion	OD6010-12H *	60x40x10	12	2.64	2 Ball	19.00	2.79	32.00	
Cooltron	FD6010B12W5-81			3.60	2 Ball	19.50	4.10	39.20	
Orion	OD6010-12M *			2.04	2 Ball	16.00	0.08	28.00	
Cooltron	FD6010B12W3-81			3.00	2 Ball	17.30	3.10	35.60	
	FD6010B12W3-71			2.04	2 Ball	18.30	2.90	30.70	
Orion	OD6010-12L *			1.68	2 Ball	14.00	0.06	24.00	
Cooltron	FD6010B12W2-71			1.56	2 Ball	14.80	2.00	26.40	
Orion	OD6015-12H*			60x60x15	12	1.44	2 Ball	11.00	
Cooltron	FD6015B12W3-81	1.80	2 Ball			15.80	2.30	24.10	
	FD6015B12W3-82	1.80	2 Ball			14.90	2.30	26.30	
	FD6015B12W3-71	9.60	2 Ball			11.10	1.00	19.40	
Orion	OD6015-12M*	1.08	2 Ball			9.00	0.08	21.00	
Cooltron	FD6015B12W1-82	9.60	2 Ball			10.80	1.30	20.10	
	FD6015B12W3-71	9.60	2 Ball			11.10	1.00	19.40	
Orion	OD6020-12H*	60x60x20	12			1.92	2 Ball	18.00	3.54
Cooltron	FD6020B12W5-81			1.92	2 Ball	19.30	3.70	30.00	
	FD6020B12W5-71			2.04	2 Ball	20.90	3.80	28.20	



**Cross List - Cooltron vs Orion**

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image
Orion	OD6020-12M*	60x60x20	12	1.56	2 Ball	15.00	2.79	26.00	 FD6020-81
Cooltron	FD6020B12W3-81			1.68	2 Ball	16.50	2.90	25.60	
	FD6020B12W3-71			1.44	2 Ball	17.00	2.60	23.10	
Orion	OD6020-12L*			0.96	2 Ball	13.00	2.29	22.00	
Cooltron	FD6020B12W2-81			1.44	2 Ball	13.60	2.00	22.30	
Orion	OD6025-05HB	60x60x25	5	1.60	Sleeve	25.00	0.22	30.00	 FD6025-21
Cooltron	FD6025S05W5-81			2.50	Sleeve	24.30	5.00	34.60	
Orion	OD6025-12HB		12	1.80	Sleeve	25.00	5.59	30.00	
Cooltron	FD6025S12W7-21			2.16	Sleeve	26.20	5.70	33.00	
Orion	OD6025-12MB			1.44	Sleeve	17.00	4.06	25.00	
Cooltron	FD6025B12W3-81			2.40	Sleeve	22.40	3.60	30.40	
Orion	OD6025-12LB		0.96	Sleeve	14.00	3.56	20.00		
Cooltron	FD6025S12W1-71		0.84	Sleeve	13.60	1.20	18.40		
Orion	OD6025-24HXB		24	4.32	Sleeve	38.00	6.60	34.00	
Cooltron	FD6025B12W11-81			20.40	Sleeve	40.20	11.50	47.00	
Orion	OD8015-12H*	80x80x15	12	2.28	2 Ball	31.00	2.79	33.00	 FD8015-81
Cooltron	FD8015B12W1-81			1.80	2 Ball	30.20	2.90	30.50	
Orion	OD8015-12M*			1.80	2 Ball	21.00	2.03	26.00	
Cooltron	FD8015B12W5-71			1.68	2 Ball	25.60	1.70	28.90	



**Cross List - Cooltron vs Orion**

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image	
Orion	OD8025-05H*	80x80x25	5	1.40	2 Ball	35.00	5.59	32.00	 FD8025-82	
Cooltron	FD8025B05W5-82			1.75	2 Ball	34.60	2.20	29.00		
Orion	OD8025-05M*			1.00	2 Ball	30.00	0.16	27.00		
Cooltron	FD8025B05W5-71			1.40	2 Ball	33.30	2.60	27.00		
Orion	OD8025-05L*			0.75	2 Ball	22.00	2.54	21.00		
Cooltron	FD8025B05W3-71			1.10	2 Ball	26.40	1.70	21.40		
Orion	OD8025-12H*		12	12	2.16	2 Ball	40.00	5.84	33.00	 FD8025-71
Cooltron	FD8025B12W7-71				2.04	2 Ball	40.00	3.60	31.30	
Orion	OD8025-12M*				1.80	2 Ball	32.00	4.06	28.00	
Cooltron	FD8025B12W5-71				1.44	2 Ball	33.30	2.60	27.00	
Orion	OD8025-12L*				1.44	2 Ball	22.00	2.54	21.00	
Cooltron	FD8025B12W4-82				1.68	2 Ball	25.40	1.30	22.20	
Orion	OD8025-24H*		24	24	2.88	2 Ball	40.00	0.23	33.00	 FD8025-71
Cooltron	FD8025B24W7-71-2N				3.60	2 Ball	40.00	3.60	31.30	
Orion	OD8025-24M*				2.40	2 Ball	32.00	5.66	28.00	
Cooltron	FD8025B24W5-71				2.88	2 Ball	33.30	2.60	27.00	
Orion	OD8025-24L*				1.92	2 Ball	22.00	2.54	21.00	
Cooltron	FD8025B24W3-71				21.60	2 Ball	26.40	1.70	21.40	



**Cross List - Cooltron vs Orion**

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image
Orion	OD8038-12HHB	80x80x38	12	7.20	Sleeve	61.00	7.62	44.00	
Cooltron	FD8038S12W7-81			5.16	Sleeve	69.10	11.00	48.00	
Orion	OD8038-12HB			3.96	Sleeve	54.00	5.84	40.00	
Cooltron	FD8038S12W5-81			4.20	Sleeve	53.80	7.20	42.10	
Orion	OD8038-12MB			2.52	Sleeve	46.00	4.32	36.00	
Cooltron	FD8038S12W3-81			4.20	Sleeve	42.80	4.30	36.50	
Orion	OD8038-48HHB		48	7.68	Sleeve	61.00	7.62	44.00	
Cooltron	FD8038S48W7-81			12.00	Sleeve	69.10	11.00	48.00	
Orion	OD8038-48HB			5.76	Sleeve	54.00	5.84	40.00	
Cooltron	FD8038S48W5-81			7.20	Sleeve	53.80	7.20	42.10	
Orion	OD8038-48MB			4.32	Sleeve	46.00	4.32	36.00	
Cooltron	FD8038S48W3-81			4.80	Sleeve	42.80	4.30	36.50	
Orion	OD9225-05H*	92x92x25	5	1.60	2 Ball	45.00	0.22	30.00	
Cooltron	FD9225B05W5-81			1.60	2 Ball	46.70	2.50	30.00	
Orion	OD9225-05M*			1.25	2 Ball	35.00	0.17	27.00	
Cooltron	FD9225B05W4-81			1.30	2 Ball	39.00	1.90	25.20	
Orion	OD9225-12H*		12	3.48	2 Ball	50.00	6.10	33.00	
Cooltron	FD9225B12W7-81			3.84	2 Ball	55.70	3.50	33.20	




**Cross List - Cooltron vs Orion**

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image
Orion	OD9225-12M*	92x92x25	12	2.40	2 Ball	35.00	4.57	30.00	 <p>FD9225-81</p>
Cooltron	FD9225B12W5-81			3.36	2 Ball	46.70	2.50	30.00	
Orion	OD9225-24H*		24	4.32	2 Ball	50.00	6.10	33.00	
Cooltron	FD9225B24W7-81			4.32	2 Ball	55.70	3.50	33.20	
Orion	OD9225-24M*			2.88	2 Ball	35.00	4.57	30.00	
Cooltron	FD9225B24W5-81			3.36	2 Ball	46.70	2.50	30.00	
Orion	OD9225-48HB		48	5.76	Sleeve	50.00	6.10	33.00	
Cooltron	FD9225S48W7-81			7.68	Sleeve	55.70	3.50	33.20	
Orion	OD1225-12H *	120x120x25	12	5.40	2 Ball	86.00	0.24	42.00	 <p>FD1225-81</p>
Cooltron	FD1225B12W3-81			4.80	2 Ball	88.20	2.50	36.10	
Orion	OD1225-12M *			4.20	2 Ball	70.00	4.83	35.00	
Cooltron	FD1225B12W2-81			2.16	2 Ball	69.00	1.70	30.50	
Orion	OD1225-12L *			2.40	2 Ball	45.00	3.81	25.00	
Cooltron	FD1225B12W1-81			1.20	2 Ball	52.20	1.00	23.20	
Orion	OD1225-24H *		24	5.52	2 Ball	86.00	0.24	42.00	
Cooltron	FD1225B24W3-81			4.08	2 Ball	88.20	2.50	36.10	



**Cross List - Cooltron vs Orion**

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image
Orion	OD1225-24M *	120x120x25	24	5.28	2 Ball	70.00	0.19	35.00	 FD1225-61
Cooltron	FD1225B24W3-61			3.12	2 Ball	79.20	3.60	36.90	
Orion	OD1225-48H *		48	4.80	2 Ball	86.00	6.10	42.00	
Cooltron	FD1225B48W3-81			7.20	2 Ball	88.20	2.50	36.10	
Orion	OD1225-48M *			3.36	2 Ball	70.00	0.19	35.00	
Cooltron	FD1225B48W3-81			7.20	2 Ball	88.20	2.50	36.10	
Orion	OD1232-12H *	120x120x32	12	7.20	2 Ball	120.00	10.67	51.00	 FD1232-11
Cooltron	FD1232B12W9-11			10.08	2 Ball	141.40	4.40	48.00	
Orion	OD1232-12M *			6.00	2 Ball	107.00	8.38	48.00	
Cooltron	FD1232B12W7-11			6.96	2 Ball	118.50	8.20	46.10	
Orion	OD1232-12L *			3.84	2 Ball	93.00	6.86	44.00	
Cooltron	FD1232B12W5-11			5.40	2 Ball	102.00	6.20	41.20	
Orion	OD1232-24H *		24	10.80	2 Ball	120.00	10.67	51.00	
Cooltron	FD1232B24W9-11			0.4*24	2 Ball	141.20	9.70	47.50	
Orion	OD1232-24M *			6.72	2 Ball	107.00	8.38	48.00	
Cooltron	FD1232B24W7-11			6.96	2 Ball	118.50	8.20	46.10	
Orion	OD1232-24L *			5.28	2 Ball	93.00	6.86	44.00	
Cooltron	FD1232B24W5-11			4.80	2 Ball	102.00	6.20	41.20	






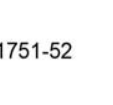






**Cross List - Cooltron vs Orion**

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image
Orion	OD1232-48H *	120x120x32	48	8.64	2 Ball	120.00	0.42	51.00	 FD1232-11
Cooltron	FD1232B48W7-11			6.24	2 Ball	118.50	8.20	46.10	
Orion	OD1232-48M *			7.20	2 Ball	107.00	0.33	48.00	
Cooltron	FD1232B48W7-11			6.24	2 Ball	118.50	8.20	46.10	
Orion	OD1232-48L *			6.24	2 Ball	93.00	0.27	44.00	
Cooltron	FD1232B48W5-11			6.24	2 Ball	102.00	6.20	41.20	
Orion	OD1238-12HB	120x120x38	12	7.20	Sleeve	127.00	7.87	47.00	 FD1238-11
	FD1238S12W9-11			9.96	Sleeve	139.10	8.90	45.60	
Cooltron	FD1238S12W7-11			7.92	Sleeve	129.30	7.80	43.70	
	FD1238S12W7-81			10.80	Sleeve	154.10	7.20	46.80	
Orion	OD1238-12MB			4.80	Sleeve	101.00	5.33	41.00	
Cooltron	FD1238S12W5-11			5.04	Sleeve	110.90	6.00	39.80	
Orion	OD1238-12LB			3.00	Sleeve	84.00	3.81	37.00	 FD1238-81
Cooltron	FD1238S12W3-11			3.84	Sleeve	92.20	4.00	34.90	
Orion	OD1238-24HB			9.60	Sleeve	127.00	0.31	47.00	
	FD1238S24W9-11			12.41	Sleeve	139.10	8.90	45.60	
Cooltron	FD1238S24W7-11			8.64	Sleeve	129.30	7.80	43.70	
	FD1238S24W7-81			10.80	Sleeve	154.10	7.20	46.80	




**Cross List - Cooltron vs Orion**

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image
Orion	OD1238-24MB	120x120x38	24	7.20	Sleeve	101.00	0.21	41.00	 <p>FD1238-81</p> <p>FD1238-11</p>
Cooltron	FD1238S24W5-11			6.00	Sleeve	110.90	6.00	39.80	
Orion	OD1238-24LB			4.80	Sleeve	84.00	0.15	37.00	
Cooltron	FD1238S24W3-11			3.60	Sleeve	92.20	4.00	34.90	
Orion	OD1238-48HB		48	9.60	Sleeve	127.00	0.31	47.00	
Cooltron	FD1238S48W9-11			12.91	Sleeve	139.10	8.90	45.60	
	FD1238S48W7-11			9.98	Sleeve	129.30	7.80	43.70	
	FD1238S48W7-81			19.20	Sleeve	154.10	7.20	46.80	
Orion	OD1238-48MB			7.20	Sleeve	101.00	0.21	41.00	
Cooltron	FD1238S48W5-11			7.20	Sleeve	110.90	6.00	39.80	
Orion	OD1238-48LB			6.24	Sleeve	84.00	0.15	37.00	
Cooltron	FD1238S48W3-11			5.76	Sleeve	92.20	4.00	34.90	
Orion	OD172SAP-12H *	172x150x51	12	22.80	2 Ball	230.00	19.05	52.00	 <p>FD1751-52</p>
Cooltron	FD1751B12W3-61			28.80	2 Ball	238.90	24.00	57.20	
Orion	OD172SAP-12M *			13.20	2 Ball	180.00	12.95	42.00	
Cooltron	FD1751B12W5-52			10.20	2 Ball	180.30	12.30	46.60	
Orion	OD172SAP-24HH *		24	33.60	2 Ball	300.00	24.89	57.00	
Cooltron	FD1751B24W9-61			43.20	2 Ball	315.60	41.10	65.00	







**Cross List - Cooltron vs Orion**

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image
Orion	OD172SAP-24H *	172x150x51	24	23.28	2 Ball	235.00	20.07	52.00	  
Cooltron	FD1751B24W9-52			20.88	2 Ball	234.80	21.30	54.30	
Orion	OD172SAP-24M *			12.48	2 Ball	180.00	12.95	42.00	
Cooltron	FD1751B24W5-52			10.56	2 Ball	180.30	12.30	46.60	
Orion	OD172SAP-48HH *		48	33.12	2 Ball	300.00	24.89	57.00	  
Cooltron	FD1751B48W9-61			57.60	2 Ball	315.60	41.10	65.00	
Orion	OD172SAP-48H *			23.04	2 Ball	235.00	20.07	52.00	
Cooltron	FD1751B48W9-52			24.00	2 Ball	234.80	21.30	54.30	
Orion	OD172SAP-48M *			14.40	2 Ball	180.00	12.95	42.00	
Cooltron	FD1751B48W5-52			12.00	2 Ball	180.30	12.30	46.60	
Orion	OA825AP-11-1*	80x80 x 25	115	9.00	2 Ball	25.00	0.21	28.00	  
Cooltron	FA8025B11T7-61			11.00	2 Ball	23.70	4.10	28.10	
Orion	OA825AP-11-2*			6.00	2 Ball	18.00	3.56	24.00	
Cooltron	FA8025B11T5-61			11.00	2 Ball	19.60	2.80	25.20	
Orion	OA825AP-22-1*		230	9.00	2 Ball	25.00	5.33	28.00	
Cooltron	FA8025B22T7-61			11.00	2 Ball	23.70	4.10	28.10	
Orion	OA825AP-22-2*			6.00	2 Ball	18.00	3.56	24.00	
Cooltron	FA8025B22T5-61			11.00	2 Ball	19.60	2.80	25.20	
  									




**Cross List - Cooltron vs Orion**

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image
Orion	OA80AP-11-1*	80 x80x 38	115	12.00	2 Ball	31.00	6.10	29.00	 FA8038-61
Cooltron	FA8038B11T7-51			8.00	2 Ball	30.90	5.30	39.80	
Orion	OA80AP-11-2*			9.00	2 Ball	23.00	3.81	22.00	
Cooltron	FA8038B11T5-61			7.00	2 Ball	26.80	4.60	29.10	
Orion	OA80AP-22-1*		230	12.00	2 Ball	31.00	0.24	29.00	 FA8038-51
Cooltron	FA8038B22T7-51			8.00	2 Ball	30.90	5.30	39.80	
Orion	OA80AP-22-2*			9.00	2 Ball	23.00	0.15	22.00	
Cooltron	FA8038B22T5-61			6.00	2 Ball	26.80	4.60	29.10	
Orion	OA92AP-11-1*	92 x92x 25	115	13.00	2 Ball	35.00	5.08	30.00	 FA9225-61
Cooltron	FA9225B11T7-61			11.00	2 Ball	30.90	2.00	25.20	
Orion	OA92AP-11-2*			10.00	2 Ball	27.00	0.14	22.00	
Cooltron	FA9225B11T7-61			11.00	2 Ball	30.90	2.00	25.20	
Orion	OA92AP-22-1*		230	13.00	2 Ball	35.00	0.20	30.00	
Cooltron	FA9225B22T7-61			11.00	2 Ball	30.90	2.00	25.20	
Orion	OA92AP-22-2*			10.00	2 Ball	27.00	0.14	22.00	
Cooltron	FA9225B22T7-61			11.00	2 Ball	30.90	2.00	25.20	

**Cross List - Cooltron vs Orion**

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image	
Orion	OA938AP-11-1*	92 x92x 38	115	9.00	2 Ball	50.00	5.59	32.00	  FA9238-51	
Cooltron	FA9238B11T7-51			13.00	2 Ball	51.50	7.30	43.70		
Orion	OA938AP-11-2*			5.00	2 Ball	32.00	4.32	23.00		
Cooltron	FA9238B11T5-31			7.00	2 Ball	45.30	4.70	27.20		
Orion	OA938AP-22-1*		230	9.00	2 Ball	50.00	0.22	32.00		  FA9238-31
Cooltron	FA9238B11T7-51			13.00	2 Ball	51.50	7.30	43.70		
Orion	OA938AP-22-2*			5.00	2 Ball	32.00	0.17	23.00		
Cooltron	FA9238B11T5-31			8.00	2 Ball	45.30	4.70	27.20		
Orion	OA109AP-11-1*	120x120x38	115	15.00	2 Ball	110.00	7.11	37.00	  FA1238-61	
Cooltron	FA1238B11T7-61			24.00	2 Ball	115.40	9.80	42.70		
Orion	OA109AP-11-2*			11.00	2 Ball	71.00	6.10	30.00		
Cooltron	FA1238B11T3-61			13.00	2 Ball	93.70	4.40	36.90		
Orion	OA109AP-22-1*		230	15.00	2 Ball	110.00	0.28	37.00		
Cooltron	FA1238B22T7-61			24.00	2 Ball	115.40	9.80	42.70		
Orion	OA109AP-22-2*			11.00	2 Ball	71.00	0.24	30.00		
Cooltron	FA1238B22T3-61			13.00	2 Ball	93.70	4.40	36.90		

**Cross List - Cooltron vs Orion**

Model No.		Fan Size (mm)	Rated Voltage (V)	Power (W)	Bearing Type	Air Flow (CFM)	Static Pressure (mmH2O)	Noise (dBA)	Product Image	
Orion	OA119AP-11-1*	127x127 x 38	115	12.00	2 Ball	130.00	6.10	46.00	 FA1238C-31	
Cooltron	FA1273B11T7C-31			20.00	2 Ball	141.10	8.90	44.60		
Orion	OA119AP-22-1*		230	12.00	2 Ball	130.00	0.24	46.00		
Cooltron	FA1273B22T7C-31			20.00	2 Ball	141.10	8.90	44.60		
Orion	OA125AP-11-1* (m0)	120x120 x 25	115	13.00	2 Ball	81.00	5.84	33.00	 FA1225-61	
Cooltron	FA1225B11T9-61			14.00	2 Ball	78.30	5.30	39.80		
Orion	OA125AP-11-2* (m0)			230	10.00	2 Ball	60.00	4.57		27.00
Cooltron	FA1225B11T5-61				10.00	2 Ball	61.80	3.80		33.00
Orion	OA125AP-22-1* (m0)		230	13.00	2 Ball	81.00	0.23	33.00		
Cooltron	FA1225B11T9-61			14.00	2 Ball	78.30	5.30	39.80		
Orion	OA125AP-22-2* (m0)			10.00	2 Ball	60.00	0.18	27.00		
Cooltron	FA1225B11T5-61			10.00	2 Ball	61.80	3.80	33.00		
Orion	OA180APL-11-1 *	180x180 x 90	115	70.00	2 Ball	430.00	27.94	60.00	 FA1865C-51	
Cooltron	FA1865B11T7C-51		115	76.00	2 Ball	407.90	22.00	57.20		
Orion	OA180APL-22-1 *		230	70.00	2 Ball	430.00	27.87	60.00		
Cooltron	FA1865B22T7C-51		230	76.00	2 Ball	407.90	22.00	57.20		