

BMRS CROSS REFERENCE DATA

DISPLACEMENT FOR DYNAMIC MOTOR Cm ³ /Rev (In ³ /Rev)																
MOUNT	SHAFT	PORTS	BRAND	51.3 (3.13)	80.6 (4.92)	100.8 (6.15)	124.9 (7.62)	157.2 (9.59)	199.2 (12.15)	252 (15.38)	314.5 (19.19)	370 (22.58)				
4 BOLT FLANGE	Woodruff Keyed	1/2" NPT	DYNAMIC PRINCE CHAR-LYNN® DANFOSS	BMRS-50-H4-K-P	BMRS-80-H4-K-P	BMRS-100-H4-K-P	BMRS-125-H4-K-P	BMRS-160-H4-K-P	BMRS-200-H4-K-P	BMRS-250-H4-K-P	BMRS-315-H4-K-P	BMRS-375-H4-K-P				
				ADM50-4RP	AEM75-4RP	AEM100-4RP	N/A	AEM150-4RP	AEM50-4RP	AEM150-4RP	AEM50-4RP	AEM150-4RP	AEM50-4RP	ADM400-4RP		
				103-1001	103-1002	103-1003	103-1755	103-1004	103-1005	103-1006	103-1007	103-1008	103-1009	103-1008	103-1008	
				151-2421	151-2422	151-2423	151-2424	151-2425	151-2426	151-2427	151-2428	151-2429	151-2430	151-2429	151-2429	
				BMRS-50-H4-K-S	BMRS-80-H4-K-S	BMRS-100-H4-K-S	BMRS-125-H4-K-S	BMRS-160-H4-K-S	BMRS-200-H4-K-S	BMRS-250-H4-K-S	BMRS-315-H4-K-S	BMRS-375-H4-K-S	ADM400-4RO	103-1016	151-2349	
				ADM50-4RO	AEM75-4RO	AEM100-4RO	N/A	AEM150-4RO	AEM50-4RO	AEM150-4RO	AEM50-4RO	AEM150-4RO	AEM50-4RO	103-1016	151-2349	
	Woodruff Keyed	#10 SAE	Manifold	DYNAMIC PRINCE CHAR-LYNN® DANFOSS	BMRS-50-H4-K-F	BMRS-80-H4-K-F	BMRS-100-H4-K-F	BMRS-125-H4-K-F	BMRS-160-H4-K-F	BMRS-200-H4-K-F	BMRS-250-H4-K-F	BMRS-315-H4-K-F	BMRS-375-H4-K-F			
					ADM50-4RT	AEM75-4RT	AEM100-4RT	N/A	AEM150-4RT	AEM50-4RT	AEM150-4RT	AEM50-4RT	AEM150-4RT	AEM50-4RT	ADM400-4RT	
					103-1017	103-1018	103-1019	103-1759	103-1020	103-1021	103-1022	103-1023	103-1024	103-1025	103-1024	
					151-2501	151-2502	151-2503	151-2504	151-2505	151-2506	151-2507	151-2508	151-2509	151-2510	151-2509	
					BMRS-50-H4-S-P	BMRS-80-H4-S-P	BMRS-100-H4-S-P	BMRS-125-H4-S-P	BMRS-160-H4-S-P	BMRS-200-H4-S-P	BMRS-250-H4-S-P	BMRS-315-H4-S-P	BMRS-375-H4-S-P	ADM400-4SP	103-1056	151-2439
					ADM50-4SP	AEM75-4SP	AEM100-4SP	N/A	AEM150-4SP	AEM50-4SP	AEM150-4SP	AEM50-4SP	AEM150-4SP	AEM50-4SP	103-1056	151-2439
2 BOLT FLANGE	Woodruff Keyed	1/2" NPT	DYNAMIC PRINCE CHAR-LYNN® DANFOSS	BMRS-50-H4-S-S	BMRS-80-H4-S-S	BMRS-100-H4-S-S	BMRS-125-H4-S-S	BMRS-160-H4-S-S	BMRS-200-H4-S-S	BMRS-250-H4-S-S	BMRS-315-H4-S-S	BMRS-375-H4-S-S				
				ADM50-4SO	AEM75-4SO	AEM100-4SO	N/A	AEM150-4SO	AEM50-4SO	AEM150-4SO	AEM50-4SO	AEM150-4SO	AEM50-4SO	ADM400-4SO		
				103-1057	103-1058	103-1059	103-1872	103-1060	103-1061	103-1062	103-1063	103-1064	103-1065	103-1064		
				151-2351	151-2352	151-2353	151-2354	151-2355	151-2356	151-2357	151-2358	151-2359	151-2360	151-2359		
				BMRS-50-H4-S-F	BMRS-80-H4-S-F	BMRS-100-H4-S-F	BMRS-125-H4-S-F	BMRS-160-H4-S-F	BMRS-200-H4-S-F	BMRS-250-H4-S-F	BMRS-315-H4-S-F	ADM400-4ST	103-1072	151-2478		
				ADM50-4ST	AEM75-4ST	AEM100-4ST	N/A	AEM150-4ST	AEM50-4ST	AEM150-4ST	AEM50-4ST	AEM150-4ST	AEM50-4ST	103-1072	151-2478	
	Woodruff Keyed	#10 SAE	Manifold	DYNAMIC PRINCE CHAR-LYNN® DANFOSS	BMRS-50-H2-K-P	BMRS-80-H2-K-P	BMRS-100-H2-K-P	BMRS-125-H2-K-P	BMRS-160-H2-K-P	BMRS-200-H2-K-P	BMRS-250-H2-K-P	BMRS-315-H2-K-P	BMRS-375-H2-K-P			
					ADM50-2RP	AEM75-2RP	AEM100-2RP	N/A	AEM150-2RP	AEM50-2RP	AEM150-2RP	AEM50-2RP	AEM150-2RP	AEM50-2RP	ADM400-2RP	
					103-1025	103-1026	103-1027	103-1706	103-1028	103-1029	103-1030	103-1031	103-1032	103-1033	103-1032	
					151-2381	151-2382	151-2383	151-2384	151-2385	151-2386	151-2387	151-2388	151-2389	151-2390	151-2389	
					BMRS-50-H2-K-F	BMRS-80-H2-K-F	BMRS-100-H2-K-F	BMRS-125-H2-K-F	BMRS-160-H2-K-F	BMRS-200-H2-K-F	BMRS-250-H2-K-F	BMRS-315-H2-K-F	ADM400-2RO	103-1040	151-2309	
					ADM50-2RO	AEM75-2RO	AEM100-2RO	N/A	AEM150-2RO	AEM50-2RO	AEM150-2RO	AEM50-2RO	AEM150-2RO	AEM50-2RO	103-1040	151-2309
2 BOLT FLANGE	Woodruff Keyed	1/2" NPT	DYNAMIC PRINCE CHAR-LYNN® DANFOSS	BMRS-50-H2-K-F	BMRS-80-H2-K-F	BMRS-100-H2-K-F	BMRS-125-H2-K-F	BMRS-160-H2-K-F	BMRS-200-H2-K-F	BMRS-250-H2-K-F	BMRS-315-H2-K-F	BMRS-375-H2-K-F				
				ADM50-4RT	AEM75-4RT	AEM100-4RT	N/A	AEM150-4RT	AEM50-4RT	AEM150-4RT	AEM50-4RT	AEM150-4RT	AEM50-4RT	ADM400-4RT		
				103-1041	103-1042	103-1043	103-11710	103-1044	103-1045	103-1046	103-1047	103-1048	103-1049	103-1048		
				151-2461	151-2462	151-2463	151-2464	151-2465	151-2466	151-2467	151-2468	151-2469	151-2470	151-2467		
				BMRS-50-H2-S-P	BMRS-80-H2-S-P	BMRS-100-H2-S-P	BMRS-125-H2-S-P	BMRS-160-H2-S-P	BMRS-200-H2-S-P	BMRS-250-H2-S-P	BMRS-315-H2-S-P	ADM400-2SP	103-1080	151-2399		
				ADM50-2SP	AEM75-2SP	AEM100-2SP	N/A	AEM150-2SP	AEM50-2SP	AEM150-2SP	AEM50-2SP	AEM150-2SP	AEM50-2SP	103-1080	151-2399	
	Woodruff Keyed	#10 SAE	Manifold	DYNAMIC PRINCE CHAR-LYNN® DANFOSS	BMRS-50-H2-S-S	BMRS-80-H2-S-S	BMRS-100-H2-S-S	BMRS-125-H2-S-S	BMRS-160-H2-S-S	BMRS-200-H2-S-S	BMRS-250-H2-S-S	BMRS-315-H2-S-S	BMRS-375-H2-S-S			
					ADM50-2SO	AEM75-2SO	AEM100-2SO	N/A	AEM150-2SO	AEM50-2SO	AEM150-2SO	AEM50-2SO	AEM150-2SO	AEM50-2SO	ADM400-2SO	
					103-1081	103-1082	103-1083	103-1723	103-1084	103-1085	103-1086	103-1087	103-1088	103-1089	103-1088	
					151-2311	151-2312	151-2313	151-2314	151-2315	151-2316	151-2317	151-2318	151-2319	151-2320	151-2319	
					BMRS-50-H2-S-F	BMRS-80-H2-S-F	BMRS-100-H2-S-F	BMRS-125-H2-S-F	BMRS-160-H2-S-F	BMRS-200-H2-S-F	BMRS-250-H2-S-F	BMRS-315-H2-S-F	ADM400-2ST	103-1096	151-2479	
					ADM50-2ST	AEM75-2ST	AEM100-2ST	N/A	AEM150-2ST	AEM50-2ST	AEM150-2ST	AEM50-2ST	AEM150-2ST	AEM50-2ST	103-1096	151-2479

Char-Lynn® is a registered trademark of the Eaton Corporation.

Note: The cross reference information in this chart is to be used only as a reference for guideline purposes only. After selecting a model from above, review motor specifications to determine compatibility with specific application.