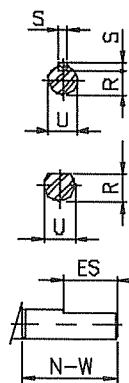
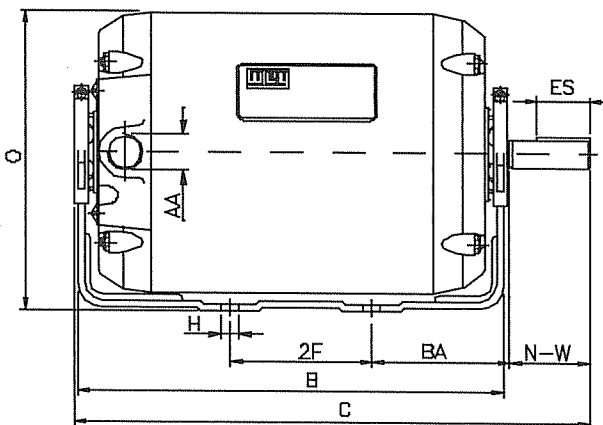
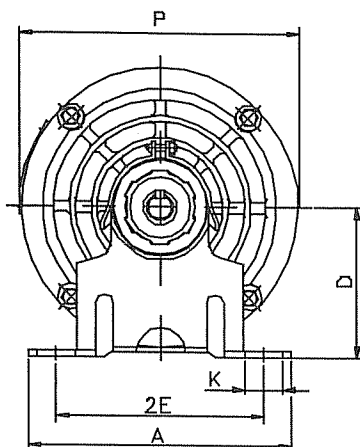


GENERAL PURPOSE – NEMA 56 ODP – RESILIENT BASE – SINGLE PHASE

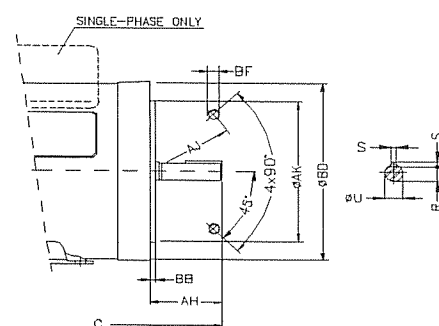
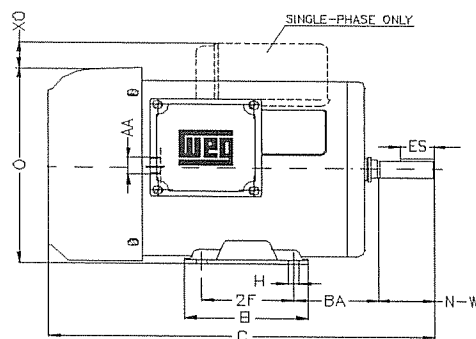
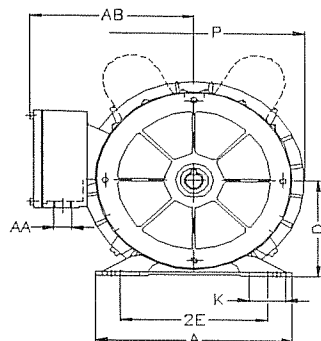
FRAME	MOUNTING			A	B	C	D	H	K	O	P	BB	KEY WAY			SHAFT EXTENSION	
	2E	2F	BA										S	R	ES	N-W	U
56	4,875	3,000	2,748	6,535	4,015	10,945	3,500			6,374		8,543	0.187	0.517		1,874	0.625
C56						11,732						9,330					
A56						11,024						8,543					
B56						11,811					6,772	6,535					



GENERAL PURPOSE MOTORS – NEMA 48 & 56 TEFC

FRAMES	MOUNTING					A	B	C	D	O	P	XO	KEYWAY			SHAFT EXTENSION		AB	AA	BEARINGS	
	2E	2F	H	K	BA								S	R	ES	N-W	U			D.E.	O.D.E.
B56	4,875	3,000	0.343	1,220	2,750	6,535	4,016	11,102	3,500	7,165	7,323	1,064	0.187	0.517	1,102	1,874	0.625	5,433	2x NPT 1/2"	6203-ZZ	6202-ZZ
D56																					
F56H																					
G56H																					
F143T	5,500	5,000			2,250	6,496	13,858	14,488	3,500	7,165	7,323	1,064	0.187	0.766	1,417	2,250	0.875	5,433	2x NPT 3/4"	6204-ZZ	6203-ZZ
G145T																					

"C" FLANGE DIMENSIONS						
NEMA FRAMES	AJ	AK	BD	BF	BB	AH
B56	5,875	4,500	6,535	4	UNC 3/8" x 16	0.157
D56						
F56H						
G56H						
F143T						
G145T						2,125





MECHANICAL DATA

W21 - GENERAL PURPOSE MOTORS TEFC - THREE PHASE

NEMA FRAMES	MOUNTING				A	B	C	D	G	J	K	O	P	T	KEYWAY			SHAFT EXTENSION		AB	AA	d1	BEARINGS	
	2E	2F	H	BA											S	R	ES	N-W	U				D.E.	O.D.E.
143T	5,500	4,000	0.344	2,250	6,457	5,157	12,346	3,500	0.547	1,496	1,654	7,000	7,047	X	0.187	0.765	1.575	2.250	0.875	5,805	NPT3/4"		6205-ZZ	6204-ZZ
145T		5,000				6,142	13,346																	
W182/4T	7,500	4,500	0.406	2,750	8,661	6,969	15,630	4,500	0.720	1,690	2,441	8,909	7,795	1,772						6,614	NPT1"		6206-ZZ	
182T		5,500				5,945	14,860				1,969	9,343			0.250	0.984	1.969	2.750	1.125				6307-ZZ	6206-ZZ
184T		5,500				6,969	15,860																	
W213/5T		5,500				8,658	19,882				3,346	10,093			0.313	1.203	2.480	3.375	1.375				6308-ZZ	6207-ZZ
213T	8,500	5,500	0.531	3,500	9,764	7,362	18,021	5,250	0.827	2,008	2,165	10,841	10,630	2,087						7,047				
215T		7,000				8,858	19,517																	
W254/6T	10,000	8,268	0.531	4,250	12,126	11,732	25,000	6,250	0.866	2,520	3,465	11,841	10,670	2,087						9,272		A4	6309-C3	6209-Z-C3
254T		10,000				10,000	23,213				2,559	12,431			0.375	1.406	2.756	4.000	1.625					
256T		10,000				11,732	24,945																	
284T	11,000	9,500	0.657	4,750	13,760	11,575	26,433	7,000	1.016	3,150	2,953	14,067	14,094	2,441	0.500	1.594	3.150	4.622	1.875	10,866	NPT1.1/2"		6311-C3	6211-Z-C3
284TS						25,061									0.375	1.406	2.480	3.250	1.625					
286T						27,929									0.500	1.594	3.150	4.622	1.875					
286TS		11,000				26,557									0.375	1.406	2.480	3.250	1.625					
324T	12,500	10,500	0.657	5,250	15,157	29,620		8,000	1.307	3,228	3,346	15,953	15,591	2,441						11,496	NPT2"		6312-C3	6212-Z-C3
324TS						28,120									0.500	1.594	2.756	3.750	1.875					
326T		12,000				31,116																		
326TS						29,616																		
364/5T	14,016	11,260	0.748	5,875	17,165	33,709		9,000	1.480	3,150	4,134	18,502	18,740	2,795	0.625	2.019	4.330	5.874	2.375	16,380	NPT3"		6314-C3	
364/5TS		12,244				31,583									0.500	1.591	1.968	3.748	1.875				6316-C3	6314-C3
404/5T		12,244				38,077									0.750	2.449	5.512	7.250	2.875				6314-C3	
404/5TS	15,984	12,244	0.807	6,625	19,921	35,077		10,000	1.811	3,937	5,433	19,496	23,622	3,543	0.500	1.842	2.756	4.250	2.125	19,370	UNC3/4"		6319-C3	6316-C3
444/5T		14,500				43,776									0.875	2.880	7.087	8.500	3.375				6319-C3	6316-C3
444/5TS		16,500				40,026					3,937	5,591			0.625	2.021	3.000	4.750	2.375				6314-C3	
447T		14,500				47,299									0.875	2.880	7.087	8.500	3.375				6319-C3	6316-C3
447TS	18,000	20,000	1.250	8,500	24,724	43,549		11,000	1.654	4,724	5,964	24,213	23,622	3,543	0.625	2.021	3.000	4.750	2.375	19,370	2xNPT3"		6322-C3	6319-C3
449T		25,000				54,976									0.875	2.880	7.087	8.500	3.375				6319-C3	6316-C3
449TS						51,226					1,630	4,331			0.625	2.021	3.000	4.750	2.375				6314-C3	
504/5T		16,000				49,449									0.875	3.134	8.661	10.630	3.625				6319-C3	6316-C3
504/5TS	20,000	18,000	1.181	10,000	29,528	43,569		12,500	2.146	5,512	7,074	29,067	32,126	4,291	0.625	2.021	3.000	4.750	2.375	19,370	UNC7/8"		6322-C3	6319-C3
586/7T		22,000				61,074									1,000	3.312	8.661	11.625	3.875				6314-C3	
586/7TS		25,000				54,199									0.625	2.021	3.000	4.750	2.375				6314-C3	
5008T		20,000				65,157									1,000	3.312	9.842	11.325	3.875				6322-C3	6319-C3
5008TS	25,000	1,338	8,500	24,803	32,677	58,282		12,500	1.968	7,165	6,378	26,240	27,480	4,449	0.625	2.021	3.000	4.750	2.375	23,228	UNC3/4"		6314-C3	

