

0311

Basemount Units Weight (Pounds)

Total Weight of Gearmotor = Gearbox Weight plus Motor Weight

UNIT SIZE & No OF REDUCTIONS		M0122	M0132	M0222	M0232	M0322	M0332	M0342	M0352	M0422	M0432	M0442	M0452	M0512	M0522	M0532	M0542	M0552	M0612	M0622	M0632	M0642	M0652
Mass lb's REDUCER UNIT		18	19	26	29	26	29	47	48	49	50	73	75	16	49	50	73	75	29	59	60	88	90
MOTORISED IEC Unit Without Motor	63	20	21	27	30	27	30	48	49	-	48	72	74	19	-	48	72	74	28	-	58	87	89
	71	20	21	27	30	27	30	48	49	-	48	72	74	21	-	48	72	74	28	-	58	87	89
	80	20	21	28	31	28	31	49	50	48	49	72	74	21	48	49	72	74	28	58	59	87	89
	90	22	23	29	32	29	32	50	51	49	50	73	75	23	49	50	73	75	30	59	60	88	90
	100/112	23	24	31	34	31	34	52	-	55	56	79	-	29	55	56	79	-	31	65	66	94	-
	132	-	-	-	-	-	-	-	-	58	-	-	-	-	58	-	-	-	37	68	-	-	-
MOTORISED NEMA Unit Without Motor	56C	20	21	29	32	29	32	50	51	48	49	72	74	23	48	49	72	74	30	58	59	87	89
	143-145TC	20	21	29	32	29	32	50	51	48	49	72	74	23	48	49	72	74	30	58	59	87	89
	182-184TC	23	24	31	34	32	34	53	54	63	64	87	89	29	63	64	87	89	45	73	74	102	104
	213-215TC	-	-	-	-	-	-	-	-	63	-	-	-	-	63	-	-	-	45	-	-	-	-

UNIT SIZE & No OF REDUCTIONS		M0712	M0722	M0732	M0742	M0752	M0812	M0822	M0832	M0842	M0852	M0921	M0931	M0941	M0951	M1021	M1031	M1041	M1051	M1321	M1331	M1341	M1351	M1421	M1431	M1441	M1451
Mass lb's REDUCER UNIT		53	84	86	106	108	77	148	163	212	212	252	272	309	309	375	395	450	460	547	596	615	617	794	893	871	873
MOTORISED IEC Unit Without Motor	63				104	108				224	222				327												
	71				104	108				224	222				327												
	80	51	82	84	104	106	91	160	164	224	228	258	280	321	327		401	427	437			743	755			984	995
	90	51	82	84	104	106	91	160	164	224	228	258	280	321	327		401	430	440			743	755			984	995
	100/112	53	84	86	106		91	160	164	224		258	280	321		360	401	435	445	527	597	750	765	758	869	991	1003
	132	57	88	90			91	160	164			258				360	401	440		527	597	750	765	758	869	991	1003
	160	77	108				111	180				278				380	422			547	617			788	889		
	180											278				380	422			547	617			788	889		
	200											278				380				547	617			788	889		
	225											305				410				575	646			818	917		
	250																			683				926			
280																			683				926				
MOTORISED NEMA Unit Without Motor	56C	55	86	88	108	110	87	156	146	212	210		280	308	330			448	492			779	759			948	938
	143-145TC	55	86	88	108	110	87	156	146	212	210		280	308	330			448	492			779	759			948	938
	182-184TC	68	99	101	121	123	87	156	159	225	225	248	280	325	346	352	394	461	505	510	581	779	772		833	948	951
	213-215TC	68	99				87	156	159	225	225	248	280	325	346	352	394	461	505	510	581	779	772	746	833	948	951
	254-256TC	68	99				87	156				264	280			371	410			515	586			746	838		
	284-286TC											269				376	415			515	586			751	838		
	324-326TC											273				380	419			521	592			756	844		
	364-365TC																			661	732			889	894		
404-405TC																			675	746			896	998			

IEC FRAME	Motor Weight - Pounds
63	10
71	14
80A	21
80B	24
90S	30
90L	32
90LA	44
100L	53
112M	68
112MA	99
132SA	106
132M	115
132MA	172
132MB	194
160M	249
160L	293
180M	368
180L	399
200L	512
225S	633
225M	710
250M	849
280S	1125
280M	1324

NEMA FRAME	Motor Weight - Pounds
56C	25
143TC	30
145TC	40
182TC	55
184TC	77
213TC	115
215TC	160
254TC	285
256TC	310
284TC	430
286TC	445
324TC	525
326TC	650
364TC	715
365TC	840
404TC	1060
405TC	1200

0311

Flangemount Units Weight (Pounds)

Total Weight of Gearmotor = Gearbox Weight plus Motor Weight

UNIT SIZE & No OF REDUCTIONS		M0122	M0132	M0222	M0232	M0322	M0332	M0342	M0352	M0422	M0432	M0442	M0452	M0512	M0522	M0532	M0542	M0552	M0612	M0622	M0632	M0642	M0652
Mass lb's	REDUCER UNIT	19	20	28	32	28	32	49	50	51	52	77	79	18	53	52	78	80	32	63	64	93	95
MOTORISED IEC Unit Without Motor	63	21	22	27	33	29	33	50	51	-	50	76	78	21	-	50	77	79	31	-	62	92	94
	71	21	22	27	33	29	33	50	51	-	50	76	78	23	-	50	77	79	31	-	62	92	94
	80	21	22	28	34	30	34	51	52	50	51	76	78	23	52	51	77	79	31	62	63	92	94
	90	23	24	30	35	31	35	52	53	51	52	77	79	25	53	52	78	80	33	63	64	93	95
	100/112	24	25	31	37	33	37	54	-	57	58	83	-	31	59	58	84	-	34	69	70	99	-
	132	-	-	-	-	-	-	-	-	60	-	-	-	-	62	-	-	-	40	72	-	-	-
MOTORISED NEMA Unit Without Motor	56C	21	22	29	35	31	35	52	53	50	51	76	78	25	52	51	77	79	33	62	63	92	94
	143-145TC	21	22	29	35	31	35	52	53	50	51	76	78	25	52	51	77	79	33	62	63	92	94
	182-184TC	24	25	31	35	34	37	55	56	65	66	91	93	31	67	66	92	94	48	77	78	107	109
	213-215TC	-	-	-	-	-	-	-	-	65	-	-	-	-	67	-	-	-	48	-	-	-	-

UNIT SIZE & No OF REDUCTIONS		M0712	M0722	M0732	M0742	M0752	M0812	M0822	M0832	M0842	M0852	M0921	M0931	M0941	M0951	M1021	M1031	M1041	M1051	M1321	M1331	M1341	M1351	M1421	M1431	M1441	M1451	
Mass lb's	REDUCER UNIT	57	88	90	110	112	86	157	172	221	221	259	279	316	316	384	404	441	451	540	589	608	610	750	849	827	829	
MOTORISED IEC Unit Without Motor	63				108	112				233	231					334												
	71				108	112				233	231					334												
	80	55	86	88	108	110	100	169	173	233	237	265	287	328	334		410	418	428			736	748			940	951	
	90	55	86	88	108	110	100	169	173	233	237	265	287	328	334		410	421	431			736	748			940	951	
	100/112	57	88	90	110		100	169	173	233		265	287	328		369	410	426	436	520	590	743	758	714	825	947	959	
	132	61	92	94			100	169	173			265				369	410	431		520	590	743	758	714	825	947	959	
	160	81	112				120	189				285				389	431			540	610			744	845			
	180											285				389	431			540	610			744	845			
	200											285				389				540	610			744	845			
	225											312				419				568	639			774	873			
	250																			676				882				
280																			676				882					
MOTORISED NEMA Unit Without Motor	56C	59	90	92	112	114	96	165	155	221	219		287	315	337			457	501			772	752			904	894	
	143-145TC	59	90	92	112	114	96	165	155	221	219		287	315	337			457	501			772	752			904	894	
	182-184TC	72	103	105	125	127	96	165	168	234	234	255	287	332	353	361	403	470	514	503	574	772	765		789	904	907	
	213-215TC	72	103	4			96	165	168	234	234	255	287	332	353	361	403	470	514	503	574	772	765	702	789	904	907	
	254-256TC	72	103				96	165				271	287			380	419			508	579			702	794			
	284-286TC											276				385	424			508	579			707	794			
	324-326TC											280				389	428			514	585			712	800			
	364-365TC																			654	725			845	850			
404-405TC																			668	739			852	954				

IEC FRAME	Motor Weight - Pounds
63	10
71	14
80A	21
80B	24
90S	30
90L	32
90LA	44
100L	53
112M	68
112MA	99
132SA	106
132M	115
132MA	172
132MB	194
160M	249
160L	293
180M	368
180L	399
200L	512
225S	633
225M	710
250M	849
280S	1125
280M	1324

NEMA FRAME	Motor Weight - Pounds
56C	25
143TC	30
145TC	40
182TC	55
184TC	77
213TC	115
215TC	160
254TC	285
256TC	310
284TC	430
286TC	445
324TC	525
326TC	650
364TC	715
365TC	840
404TC	1060
405TC	1200