

NOMINAL OUTPUT RPM	NOMINAL MOTOR RPM	MOTOR HORSEPOWER								
		Fractional (56C Frame)	1	1.5	2	3	5	7.5	10	15
175	1750	107TRC10-14 M010014	107TRC10-14 M014014	107TRC10-14 M014014	107TRC10-14 M014014	107TRC10-21 M102014	107TRC10-21 M102014	115TRC10-25 N106102	115TRC10-25 N106102	203TRC10-25 P110104
116	1750	107TRC15-14 M010014	107TRC15-14 M014014	107TRC15-14 M014014	107TRC15-14 M014014	107TRC15-21 M102014	107TRC15-21 M102014	115TRC15-25 N106102	115TRC15-25 N106102	203TRC15-25 P110104
87	1750	107TRC20-14 M010014	107TRC20-14 M014014	107TRC20-14 M014014	107TRC20-14 M014014	107TRC20-21 M102014	107TRC20-21 M102014	115TRC20-25 N106102	203TRC20-25 N106104	207TRC20-325 O110104
78	1170	107TRC15-14 M010014	107TRC15-14 M014014	107TRC15-21 M102014	107TRC15-21 M102014	107TRC15-25 N106014	107TRC15-25 N106014	115TRC15-25 P110102	203TRC15-25 P110104	307TR15CF-32 Q114112
70	1750	107TRC25-14 M010014	107TRC25-14 M014014	107TRC25-14 M014014	107TRC25-14 M014014	107TRC25-21 M102014	115TRC25-21 M102102	115TRC25-25 N106102	203TRC25-25 N106104	207TRC25-325 O110104
58	1750	107TRC30-14 M010014	107TRC30-14 M014014	107TRC30-14 M014014	107TRC30-14 M014014	107TRC30-21 M102014	115TRC30-21 M102102	203TRC30-25 N106014	203TRC30-25 N106104	207TRC30-325 O110104
50	1750	107TRC35-14 M010014	107TRC35-14 M014014	107TRC35-14 M014014	107TRC35-14 M014014	107TRC35-21 M102014	115TRC35-21 M102102	203TRC35-25 N106104	207TRC35-25 O106104	215TRC35-325 O110108
47	1170	107TRC25-14 M010014	107TRC25-14 M014014	107TRC25-21 M102014	107TRC25-21 M102014	107TRC25-25 N106014	115TRC25-25 N106102	203TRC25-25 P110104	207TRC25-325 O110104	307TR25CF-32 Q114112
44	1750	107TRC40-14 M010014	107TRC40-14 M014014	107TRC40-14 M014014	107TRC40-14 M014014	107TRC40-21 M102014	115TRC40-21 M102102	203TRC40-25 N106104	207TRC40-25 O106104	215TRC40-325 O110108
39	1170	107TRC30-14 M010014	107TRC30-14 M014014	107TRC30-21 M102014	107TRC30-21 M102014	115TRC30-25 N106102	203TRC30-25 N106104	207TRC30-325 O110104	207TRC30-325 O110104	307TR30CF-32 Q114112
33	1170	107TRC35-14 M010014	107TRC35-14 M014014	107TRC35-21 M102014	107TRC35-21 M102014	115TRC35-25 N106102	203TRC35-25 N106104	207TRC35-325 O110104	215TRC35-325 O110108	307TR35CF-32 Q114112
29	1170	107TRC40-14 M010014	107TRC40-14 M014014	107TRC40-21 M102014	107TRC40-21 M102014	115TRC40-25 N106102	203TRC40-25 N106104	207TRC40-325 O110104	215TRC40-325 O110108	307TR40CF-32 Q114112
25	875	107TRC35-14 M014014	107TRC35-21 M102014	107TRC35-21 M102014	115TRC35-25 N106102	115TRC35-25 N106102	207TRC35-325 O110104	215TRC35-325 O110108	307TR35CF-32 Q114112	307TR35CF-32 Q114112
22	875	107TRC40-14 M014014	107TRC40-21 M102014	107TRC40-21 M102014	115TRC40-25 N106102	203TRC40-25 N106104	207TRC40-325 O110104	215TRC40-325 O110108	307TR40CF-32 Q114112	307TR40CF-32 Q114112
17	1750	107TRC20-14 913MDDS31110A8 M010014	107TRC20-14 913MDDS32110A8 M010014	115TRC20-14 917MDDS32100A8 M100102	115TRC20-14 917MDDS32100A8 M100102	203TRC20-14 924MDDS33100A8 O104104	PB215TR10 PB107TRC10-21 M102014	PB215TR10 PB115TRC10-25 N106014	307TR10 PB115TRC10-25 N106102	315TR10 PB203TRC10-25 P110104
14	1750	107TRC25-14 913MDDS31110A8 M010014	107TRC25-14 913MDDS32110A8 M010014	115TRC25-14 917MDDS32100A8 M100102	203TRC25-14 917MDDS32110A8 M010104	207TR25CF-14 924MDDS33100A8 O104104	PB215TR10 PB107TRC10-21 M102014	307TR10 PB115TRC10-25 N106102	307TR10 PB115TRC10-25 N106102	407TR10 PB207TRC10-325 O110104
12	1750	115TRC30-14 913MDDS31110A8 M010102	115TRC30-14 913MDDS32110A8 M010102	115TRC30-14 917MDDS32100A8 M100102	203TRC30-14 917MDDS32110A8 M010104	207TR30CF-14 924MDDS33100A8 O104104	PB215TR15 PB107TRC10-21 M102014	307TR15 PB115TRC10-25 N106102	315TR15 PB203TRC10-25 N106104	407TR15 PB207TRC10-325 O110104
10	1750	115TRC35-14 913MDDS31110A8 M010102	115TRC35-14 913MDDS32110A8 M010102	203TRC35-14 917MDDS32110A8 M010104	207TR35CF-14 917MDDS32110A8 M010104	PB215TR15 PB107TRC10-21 M102014	PB215TR15 PB107TRC10-21 M102014	307TR15 PB115TRC10-25 N106102	315TR15 PB203TRC10-25 N106104	407TR15 PB207TRC10-325 O110104
8	1750	115TRC30-14 913MDDS31110BT M010102	115TRC30-14 917MDDS32100BT M100102	203TRC30-14 917MDDS32110BT M010104	207TR30CF-14 920MDDS32100BT M100104	PB215TR15 PB107TRC15-21 M102014	307TR15 PB115TRC15-21 M102102	315TR15 PB203TRC15-25 N106104	407TR15 PB207TRC15-25 O106104	415TR200CF-25 P110114
6	1750	203TRC40-14 913MDDS31100BT M012104	203TRC40-14 917MDDS32110BT M010104	207TR40CF-14 917MDDS32110BT M010104	PB215TR30 PB107TRC10-14 M014014	PB215TR30 PB107TRC10-21 M102014	315TR30 PB203TRC10-21 M102104	407TR30 PB207TRC10-25 O106104	407TR30 PB207TRC10-25 O106104	415TR030 PB207TRC15-325 O110104
4	1750	207TR40CF-14 917MDDS31110B7 M010104	207TR40CF-14 917MDDS31110B7 M010104	PB215TR30 PB107TRC15-14 M014014	PB215TR30 PB107TRC15-14 M014014	307TR30 PB115TRC15-21 M102102	407TR30 PB207TRC15-25 M102104	407TR30 PB207TRC15-25 O106104	415TR030 PB207TRC15-25 O106104	608TR030 PB215TRC15-325 O110108
2	1750	PB215TR30 PB107TRC30-14 M010014	PB215TR30 PB107TRC30-14 M014014	307TR30 PB115TRC30-14 M014102	315TR30 PB203TRC30-14 M014104	407TR30 PB207TRC30-25 M102104	415TR030 PB207TRC30-25 M102104	507TR030 PB215TRC30-325 O106108	608TR030 PB215TRC30-325 O106108	NOT AVAILABLE



NOMINAL OUTPUT RPM	NOMINAL MOTOR RPM	MOTOR HORSEPOWER		
		150	200	250
175	1750	507TR010(W/ FAN) 507TR-SM-445T G2090-306212	608TR010(W/ FAN) 608TR-SM-445T G2090-306215	608TR010(W/ HEAT EXCH) 608TR-SM-449T G2090-306215
116	1750	507TR015(W/ FAN) 507TR-SM-445T G2090-306212	608TR015(W/ FAN) 608TR-SM-445T G2090-306215	608TR015(W/ HEAT EXCH) 608TR-SM-449T G2090-306215
87	1750	507TR020(W/ FAN) 507TR-SM-445T G2090-306212	608TR020(W/ FAN) 608TR-SM-445T G2090-306215	608TR020(W/ HEAT EXCH) 608TR-SM-449T G2090-306215
78	1170	507TR015(W/ FAN) 507TR-SM-445T G2090-306212	608TR015(W/ FAN) 608TR-SM-449T G2090-306215	608TR015(W/ HEAT EXCH) 608TR-SM-449T G2090-306215
70	1750	507TR025(W/ FAN) 507TR-SM-445T G2090-306212	608TR025(W/ FAN) 608TR-SM-445T G2090-306215	608TR025(W/ HEAT EXCH) 608TR-SM-449T G2090-306215
58	1750	507TR030(W/ FAN) 507TR-SM-445T G2090-306212	608TR030 608TR-SM-445T G2090-306215	608TR030(W/ FAN) 608TR-SM-449T G2090-306215
50	1750	507TR035(W/ FAN) 507TR-SM-445T G2090-306212	608TR035 608TR-SM-445T G2090-306215	608TR035(W/ FAN) 608TR-SM-449T G2090-306215
47	1170	507TR025(W/ FAN) 507TR-SM-445T G2090-306212	608TR025 608TR-SM-449T G2090-306215	700TR025(W/ FAN) 700TR-SM-449T G2090-306215
44	1750	507TR040(W/ FAN) 507TR-SM-445T G2090-306212	608TR040 608TR-SM-445T G2090-306215	700TR040(W/ FAN) 700TR-SM-449T G2090-306215
39	1170	608TR030 608TR-SM-445T G2090-306215	608TR030 608TR-SM-449T G2090-306215	700TR030(W/ FAN) 700TR-SM-449T G2090-306215
33	1170	608TR035 608TR-SM-445T G2090-306215	700TR035 700TR-SM-449T G2090-306215	NOT AVAILABLE
29	1170	608TR060[1750] 608TR-SM-445T G2090-306213	NOT AVAILABLE	NOT AVAILABLE
25	875	700TR070[1750] 700TR-SM-445T G2090-306213	NOT AVAILABLE	NOT AVAILABLE
22	875	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
17	1750	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
14	1750	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
12	1750	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
10	1750	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
8	1750	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
6	1750	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
4	1750	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
2	1750	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE

NOMINAL OUTPUT RPM	NOMINAL MOTOR RPM	MOTOR HORSEPOWER									
		Fractional (56C Frame)	1	1.5	2	3	5	7.5	10	15	20
175	1750	107TRC10-14 M010014	107TRC10-14 M014014	107TRC10-14 M014014	107TRC10-14 M014014	107TRC10-21 M102014	107TRC10-21 M102014	115TRC10-25 N106102	203TRC10-25 N106104	207TRC10-325 O110104	215TRC10-325 O110108
116	1750	107TRC15-14 M010014	107TRC15-14 M014014	107TRC15-14 M014014	107TRC15-14 M014014	107TRC15-21 M102014	107TRC15-21 M102014	115TRC15-25 N106102	203TRC15-25 N106104	207TRC15-325 O110104	215TRC15-325 O110108
87	1750	107TRC20-14 M010014	107TRC20-14 M014014	107TRC20-14 M014014	107TRC20-14 M014014	107TRC20-21 M102014	115TRC20-21 M102102	203TRC20-25 N106104	203TRC20-25 N106104	207TRC20-325 O110104	215TRC20-325 O110108
78	1170	107TRC15-14 M010014	107TRC15-14 M014014	107TRC15-21 M102014	107TRC15-21 M102014	107TRC15-25 N106014	115TRC15-25 N106102	203TRC15-25 P110104	207TRC15-325 O110104	307TR15CF-32 Q114112	307TR15CF-32 Q114112
70	1750	107TRC25-14 M010014	107TRC25-14 M014014	107TRC25-14 M014014	107TRC25-14 M014014	107TRC25-21 M102014	115TRC25-21 M102102	203TRC25-25 N106104	207TRC25-25 O106104	215TRC25-325 O110108	215TRC25-325 O110108
58	1750	107TRC30-14 M010014	107TRC30-14 M014014	107TRC30-14 M014014	107TRC30-14 M014014	115TRC30-21 M102102	203TRC30-21 M102104	207TRC30-25 O106104	207TRC30-25 O106104	215TRC30-325 O110108	307TRC30-325 P110112
50	1750	107TRC35-14 M010014	107TRC35-14 M014014	107TRC35-14 M014014	107TRC35-14 M014014	115TRC35-21 M102102	203TRC35-21 M102104	207TRC35-25 O106104	215TRC35-325 N106108	215TRC35-325 O110108	307TRC35-325 P110112
47	1170	107TRC25-14 M010014	107TRC25-14 M014014	107TRC25-21 M102014	107TRC25-21 M102014	115TRC25-25 N106102	203TRC25-25 N106104	207TRC25-325 O110104	215TRC25-325 O110108	307TR25CF-32 Q114112	307TR25CF-32 Q114112
44	1750	107TRC40-14 M010014	107TRC40-14 M014014	107TRC40-14 M014014	107TRC40-14 M014014	115TRC40-21 M102102	203TRC40-21 M102104	207TRC40-25 O106104	215TRC40-325 N106108	307TRC40-325 P110112	307TRC40-325 P110112
39	1170	107TRC30-14 M010014	107TRC30-14 M014014	107TRC30-21 M102014	107TRC30-21 M102014	115TRC30-25 N106102	203TRC30-25 N106104	207TRC30-325 O110104	215TRC30-325 O110108	307TR30CF-32 Q114112	307TR30CF-32 Q114112
33	1170	107TRC35-14 M010014	107TRC35-14 M014014	107TRC35-21 M102014	115TRC35-21 M102102	203TRC35-25 N106104	207TRC35-25 O106104	215TRC35-325 O110108	215TRC35-325 O110108	307TR35CF-32 Q114112	315TR35CF-32 Q114114
29	1170	107TRC40-14 M010014	107TRC40-14 M014014	107TRC40-21 M102014	115TRC40-21 M102102	203TRC40-25 N106104	207TRC40-25 O106104	215TRC35-325 O110108	307TRC40-325 P110112	307TR40CF-32 Q114112	315TR40CF-32 Q114114
25	875	107TRC35-14 M014014	107TRC35-21 M102014	115TRC35-21 M102102	115TRC35-25 N106102	203TRC35-25 N106104	207TRC35-325 O110104	215TRC35-325 O110108	307TR35CF-32 Q114112	315TR35CF-32 Q114114	407TR35CF-32 P202114
22	875	107TRC40-14 M014014	107TRC40-21 M102014	115TRC40-21 M102102	203TRC40-25 N106104	207TRC40-25 O106104	215TRC40-325 O110108	215TRC40-325 O110108	307TR40CF-32 Q114112	315TR40CF-32 Q114114	407TR40CF-32 P202114
17	1750	115TRC20-14 913MDDS31110A8 M010102	115TRC20-14 917MDDS32100A8 M100102	115TRC20-14 920MDDS32100A8 M100102	203TRC20-14 924MDDS32100A8 M104104	207TR20CF-14 924MDDS33100A8 M104104	PB215TR10 PB107TRC10-21 M102014	307TR10 PB115TRC10-25 N106102	315TR10 PB203TRC10-25 N106104	407TR10 PB207TRC10-325 O110104	407TR10 PB207TRC10-325 O110104
14	1750	115TRC25-14 913MDDS31110A8 M010102	115TRC25-14 917MDDS32100A8 M100102	203TRC25-14 920MDDS32110A8 M100104	207TR25CF-14 924MDDS32100A8 M104104	PB215TR10 PB107TRC10-21 M102014	307TR10 PB115TRC10-21 M102102	307TR10 PB115TRC10-25 N106102	315TR10 PB203TRC10-25 N106104	407TR10 PB207TRC10-325 O110104	415TR125CF-25 P110114
12	1750	115TRC30-14 913MDDS31110A8 M010102	115TRC30-14 917MDDS32100A8 M100102	203TRC30-14 920MDDS32110A8 M100104	207TR30CF-14 924MDDS32100A8 M104104	PB215TR15 PB107TRC10-21 M102014	307TR15 PB115TRC10-21 M102102	315TR15 PB203TRC10-25 N106104	407TR15 PB207TRC10-25 O106104	415TR150CF-25 P110114	415TR150CF-25 P110114
10	1750	203TRC35-14 913MDDS31110A8 M010104	203TRC35-14 917MDDS32110A8 M010102	207TR35CF-14 920MDDS32100A8 M100104	207TR35CF-14 924MDDS32100A8 M104104	PB215TR15 PB107TRC10-21 M102014	307TR15 PB115TRC10-21 M102102	315TR15 PB203TRC10-25 N106104	407TR15 PB207TRC10-25 O106104	415TR175CF-25 P110114	507TR175CF-25 P110114
8	1750	203TRC30-14 917MDDS31110BT M010104	203TRC30-14 917MDDS32110BT M010102	207TR30CF-14 920MDDS32100BT M100104	PB215TR15 PB107TRC15-14 M014014	307TR15 PB115TRC15-21 M102102	315TR15 PB203TRC15-21 M102104	407TR15 PB207TRC15-25 O106104	415TR200CF-25 P106114	507TR200CF-25 P110114	507TR200CF-25 P110114
6	1750	207TR40CF-14 917MDDS31110BT M010104	207TR40CF-14 917MDDS32110BT M010104	PB215TR30 PB107TRC10-14 M014014	PB215TR30 PB107TRC10-14 M014014	307TR30 PB115TRC10-21 M102102	407TR30 PB207TRC10-21 M102104	415TR030 PB207TRC10-25 O106104	415TR030 PB207TRC10-25 O106104	507TR030 PB215TRC10-325 O110108	608TR030 PB215TRC10-325 O110108
4	1750	PB215TR30 PB107TRC15-14 M010014	PB215TR30 PB107TRC15-14 M014014	307TR30 PB115TRC15-14 M014102	307TR30 PB115TRC15-14 M014102	315TR30 PB203TRC15-21 M102104	407TR30 PB207TRC15-21 M102104	415TR030 PB207TRC15-25 O106104	507TR030 PB215TRC15-25 O106108	608TR030 PB215TRC15-325 O110108	700TR030 PB215TRC15-325 O110108
2	1750	307TR30 PB115TRC30-14 M010102	307TR30 PB115TRC30-14 M014102	315TR30 PB203TRC30-14 M014104	407TR30 PB207TR30CF-14 M014104	415TR030 PB207TRC30-25 M102104	507TR030 PB215TRC30-325 O102108	608TR030 PB215TRC30-325 O106108	700TR030 PB215TRC30-325 O106108	NOT AVAILABLE	NOT AVAILABLE



NOMINAL OUTPUT RPM	NOMINAL MOTOR RPM	MOTOR HORSEPOWER	
		200	250
175	1750	608TR010(W/ FAN) 608TR-SM-445T G2090-306215	608TR010(W/ HEAT EXCH) 608TR-SM-449T G2090-306215
116	1750	608TR015(W/ FAN) 608TR-SM-445T G2090-306215	608TR015(W/ HEAT EXCH) 608TR-SM-449T G2090-306215
87	1750	608TR020(W/ FAN) 608TR-SM-445T G2090-306215	608TR020(W/ HEAT EXCH) 608TR-SM-449T G2090-306215
78	1170	608TR015(W/ FAN) 608TR-SM-449T G2090-306215	608TR015(W/ HEAT EXCH) 608TR-SM-449T G2090-306215
70	1750	608TR025(W/ FAN) 608TR-SM-445T G2090-306215	700TR025(W/ HEAT EXCH) 700TR-SM-449T G2090-306215
58	1750	608TR030 608TR-SM-445T G2090-306215	700TR030(W/ FAN) 700TR-SM-449T G2090-306215
50	1750	700TR035 700TR-SM-445T G2090-306215	NOT AVAILABLE
47	1170	700TR025 700TR-SM-449T G2090-306215	NOT AVAILABLE
44	1750	700TR040 700TR-SM-445T G2090-306215	NOT AVAILABLE
39	1170	NOT AVAILABLE	NOT AVAILABLE
33	1170	NOT AVAILABLE	NOT AVAILABLE
29	1170	NOT AVAILABLE	NOT AVAILABLE
25	875	NOT AVAILABLE	NOT AVAILABLE
22	875	NOT AVAILABLE	NOT AVAILABLE
17	1750	NOT AVAILABLE	NOT AVAILABLE
14	1750	NOT AVAILABLE	NOT AVAILABLE
12	1750	NOT AVAILABLE	NOT AVAILABLE
10	1750	NOT AVAILABLE	NOT AVAILABLE
8	1750	NOT AVAILABLE	NOT AVAILABLE
6	1750	NOT AVAILABLE	NOT AVAILABLE
4	1750	NOT AVAILABLE	NOT AVAILABLE
2	1750	NOT AVAILABLE	NOT AVAILABLE

NOMINAL OUTPUT RPM	NOMINAL MOTOR RPM	MOTOR HORSEPOWER								
		Fractional (56C Frame)	1	1.5	2	3	5	7.5	10	15
175	1750	107TRC10-14 M010014	107TRC10-14 M014014	107TRC10-14 M014014	107TRC10-14 M014014	107TRC10-21 M102014	115TRC10-21 M102102	203TRC10-25 N106104	203TRC10-25 N106104	207TRC10-325 O110104
116	1750	107TRC15-14 M010014	107TRC15-14 M014014	107TRC15-14 M014014	107TRC15-14 M014014	107TRC15-21 M102014	115TRC15-21 M102102	203TRC15-25 N106104	207TRC15-25 O106104	215TRC15-325 O110108
87	1750	107TRC20-14 M010014	107TRC20-14 M014014	107TRC20-14 M014014	107TRC20-14 M014014	115TRC20-21 M102102	203TRC20-21 M102104	207TRC20-25 O106104	207TRC20-25 O106104	215TRC20-325 O110108
78	1170	107TRC15-14 M010014	107TRC15-14 M014014	107TRC15-21 M102014	107TRC15-21 M102014	115TRC15-25 N106102	203TRC15-25 N106104	207TRC15-325 O110104	207TRC15-325 O110104	307TR15CF-32 Q114112
70	1750	107TRC25-14 M010014	107TRC25-14 M014014	107TRC25-14 M014014	107TRC25-14 M014014	115TRC25-21 M102102	203TRC25-21 M102104	207TRC25-25 O106104	215TRC25-325 N106108	215TRC25-325 O110108
58	1750	107TRC30-14 M010014	107TRC30-14 M014014	107TRC30-14 M014014	107TRC30-14 M014014	115TRC30-21 M102102	203TRC30-21 M102104	207TRC30-25 O106104	215TRC30-325 N106108	307TRC30-325 P110112
50	1750	107TRC35-14 M010014	107TRC35-14 M014014	107TRC35-14 M014014	115TRC35-14 M014102	203TRC35-21 M102104	207TRC35-21 M102104	215TRC35-325 N106108	215TRC35-325 N106108	307TRC35-325 P110112
47	1170	107TRC25-14 M010014	107TRC25-14 M014014	107TRC25-21 M102014	115TRC25-21 M102102	203TRC25-25 N106104	207TRC25-25 O106104	215TRC25-325 O110108	215TRC25-325 O110108	307TR25CF-32 Q114112
44	1750	107TRC40-14 M010014	107TRC40-14 M014014	107TRC40-14 M014014	115TRC40-14 M014102	203TRC40-21 M102104	207TRC40-21 M102104	215TRC35-325 N106108	215TRC40-325 N106108	307TRC40-325 P110112
39	1170	107TRC30-14 M010014	107TRC30-14 M014014	115TRC30-21 M102102	115TRC30-21 M102102	203TRC30-25 N106104	207TRC30-25 O106104	215TRC30-325 O110108	307TRC30-325 P110112	315TR30CF-32 Q114114
33	1170	107TRC35-14 M010014	107TRC35-14 M014014	115TRC35-21 M102102	115TRC35-21 M102102	203TRC35-25 N106104	215TRC35-325 N106108	215TRC35-325 O110108	307TRC35-325 P110112	315TR35CF-32 Q114114
29	1170	107TRC40-14 M010014	107TRC40-14 M014014	115TRC40-21 M102102	203TRC40-21 M102104	207TRC40-25 O106104	215TRC40-325 N106108	307TRC40-325 P110112	307TRC40-325 P110112	407TR40CF-32 Q114114
25	875	115TRC35-14 M014102	115TRC35-21 M102102	115TRC35-21 M102102	203TRC35-25 N106104	207TRC35-25 O106104	215TRC35-325 O110108	307TRC35-325 P110112	315TR35CF-32 Q114114	407TR35CF-32 Q114114
22	875	115TRC40-14 M014102	115TRC40-21 M102102	203TRC40-21 M102104	203TRC40-25 N106104	207TRC40-25 O106104	215TRC40-325 O110108	307TRC40-325 P110112	315TR40CF-32 Q114114	407TR40CF-32 Q114114
17	1750	115TRC20-14 917MDDS31100A8 M100102	115TRC20-14 917MDDS32100A8 M100102	203TRC20-14 924MDDS32100A8 M104104	207TR20CF-14 924MDDS32100A8 M104104	PB215TR10 PB107TRC10-21 M102014	307TR10 PB115TRC10-21 M102102	315TR10 PB203TRC10-25 N106104	407TR10 PB207TRC10-25 O106104	415TR100CF-25 P110114
14	1750	203TRC25-14 917MDDS31100A8 M100104	203TRC25-14 917MDDS32100A8 M100104	207TR25CF-14 924MDDS32100A8 M104104	207TR25CF-14 924MDDS32100A8 M104104	PB215TR10 PB107TRC10-21 M102014	307TR10 PB115TRC10-21 M102102	407TR10 PB207TRC10-25 O106104	407TR10 PB207TRC10-25 O106104	415TR125CF-25 P110114
12	1750	203TRC30-14 917MDDS31100A8 M100104	203TRC30-14 917MDDS32100A8 M100104	207TR30CF-14 924MDDS32100A8 M104104	PB215TR15 PB107TRC10-14 M014014	307TR15 PB115TRC10-21 M102102	315TR15 PB203TRC10-21 M102104	407TR15 PB207TRC10-25 O106104	407TR15 PB207TRC10-25 O106104	415TR150CF-25 P110114
10	1750	207TR35CF-14 917MDDS31110A8 M010104	207TR35CF-14 917MDDS32110A8 M010104	207TR35CF-14 924MDDS32100A8 M104104	PB215TR15 PB107TRC10-14 M014014	307TR15 PB115TRC10-21 M102102	315TR15 PB203TRC10-21 M102104	407TR15 PB207TRC10-25 O106104	415TR175CF-25 P106114	507TR175CF-25 P110114
8	1750	207TR30CF-14 917MDDS31110BT M010104	207TR30CF-14 920MDDS32100BT M100104	PB215TR15 PB107TRC15-14 M014014	PB215TR15 PB107TRC15-14 M014014	307TR15 PB115TRC15-21 M102102	407TR15 PB207TRC15-21 M102104	415TR200CF-25 P106114	415TR200CF-25 P106114	608TR200CF-25 P110114
6	1750	PB215TR30 PB107TRC10-14 M010014	PB215TR30 PB107TRC10-14 M014014	PB215TR30 PB107TRC10-14 M014014	307TR30 PB115TRC10-14 M014102	315TR30 PB203TRC10-21 M102104	407TR30 PB207TRC10-21 M102104	415TR030 PB207TRC10-25 O106104	507TR030 PB215TRC10-325 O106108	608TR030 PB215TRC10-325 O110108
4	1750	PB215TR30 PB107TRC15-14 M010014	PB215TR30 PB107TRC15-14 M014014	307TR30 PB115TRC15-14 M014102	315TR30 PB203TRC15-14 M014104	407TR30 PB207TRC15-21 M102104	415TR030 PB207TRC15-21 M102104	507TR030 PB215TRC15-325 O106108	608TR030 PB215TRC15-325 O106108	NOT AVAILABLE
2	1750	315TR30 PB203TRC30-14 M010104	315TR30 PB203TRC30-14 M014104	407TR30 PB207TR30CF-14 M014104	415TR030 PB207TR30CF-14 M014104	507TR030 PB215TRC30-325 O102108	608TR030 PB215TRC30-325 O102108	700TR030 PB215TRC30-325 O106108	NOT AVAILABLE	NOT AVAILABLE



NOMINAL OUTPUT RPM	NOMINAL MOTOR RPM	MOTOR HORSEPOWER		
		150	200	250
175	1750	507TR010(W/ FAN) 507TR-SM-445T G2090-306212	608TR010(W/ FAN) 608TR-SM-445T G2090-306215	700TR010(W/ HEAT EXCH) 700TR-SM-449T G2090-306215
116	1750	608TR015 608TR-SM-445T G2090-306215	608TR015(W/ FAN) 608TR-SM-445T G2090-306215	700TR015(W/ HEAT EXCH) 700TR-SM-449T G2090-306215
87	1750	608TR020 608TR-SM-445T G2090-306215	608TR020(W/ FAN) 608TR-SM-445T G2090-306215	700TR020(W/ HEAT EXCH) 700TR-SM-449T G2090-306215
78	1170	608TR015 608TR-SM-445T G2090-306215	700TR015(W/ FAN) 700TR-SM-449T G2090-306215	NOT AVAILABLE
70	1750	608TR025 608TR-SM-445T G2090-306215	700TR025(W/ FAN) 700TR-SM-445T G2090-306215	NOT AVAILABLE
58	1750	700TR030 700TR-SM-445T G2090-306215	NOT AVAILABLE	NOT AVAILABLE
50	1750	700TR035 700TR-SM-445T G2090-306215	NOT AVAILABLE	NOT AVAILABLE
47	1170	700TR025 700TR-SM-445T G2090-306215	NOT AVAILABLE	NOT AVAILABLE
44	1750	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
39	1170	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
33	1170	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
29	1170	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
25	875	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
22	875	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
17	1750	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
14	1750	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
12	1750	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
10	1750	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
8	1750	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
6	1750	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
4	1750	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
2	1750	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE

**DIRECT DRIVE LIST PRICES**

6/5/00

**[Refer to Current Dorris Price List for Standard Gear Drives and Tapered Bushing Kits]**

**TRC GEAR DRIVES:** Pricing Includes Motor Adapter  
Customer must specify driven shaft bushing.  
**Bushing for driven shaft NOT included in pricing.**

107TRC__-14	\$	840
107TRC__-21	\$	890
107TRC__-25	\$	915
115TRC__-14	\$	1,095
115TRC__-21	\$	1,145
115TRC__-25	\$	1,170
203TRC__-14	\$	1,335
203TRC__-21	\$	1,385
203TRC__-25	\$	1,410
207TRC__-25	\$	1,785
207TRC__-325	\$	1,810
215TRC__-325	\$	2,265
307TRC__-325	\$	3,125

**CF GEAR DRIVES:**  
Customer must specify driven shaft bushing.  
**Bushing for driven shaft NOT included in pricing.**

207TR__CF-14	\$	1,800
307TR__CF-32	\$	3,590
315TR__CF-32	\$	4,635
407TR__CF-32	\$	6,495
415TR__CF-32	\$	9,315 (Up to 40/1)
415TR__CF-32	\$	9,920 (60 to 250/1)
507TR__CF-32	\$	13,515 (Up to 40/1)
507TR__CF-32	\$	14,305 (60 to 200/1)
608TR__CF-32	\$	23,825 (Up to 40/1)
608TR__CF-32	\$	25,590 (60 to 200/1)
700TR__CF-32	\$	31,030 (Up to 40/1)
700TR__CF-32	\$	34,030 (60 to 200/1)

**PB (PIGGYBACK) GEAR DRIVES:**

Add \$500 list to price of primary (1st listing) PB drive.  
No adder for secondary (2nd listing) PB drive.  
**A tapered bushing is required for each Dorris gear drive.**

**WINSMITH GEAR DRIVES**

913__100xx	\$	455
913__110xx	\$	570
917__100xx	\$	520
917__110xx	\$	670
920__100xx	\$	570
920__110xx	\$	720
924__100xx	\$	665
924__110xx	\$	850

**COUPLINGS**

**JAW TYPE**

M Series	\$	50
N Series	\$	65
O Series	\$	95
P Series	\$	180
Q Series	\$	240
R Series	\$	285

**GRID TYPE**

G2080 Series	\$790
G2090 Series	\$1,040

**NOTES:**

- 1 (TSC) requires customer to use TSC frame motor (not TC)
- 2 (1750) assumes use of a 1750 rpm motor.
- 3 (w/Fan) requires use of a shaft-driven cooling fan @ \$570.
- 4 (w/Heat Exch) requires use of a heat exchanger. Consult Dorris Engineering Dept.

# Dorris. Direct Drive

## Jaw Couplings

Jaw couplings chosen are Lovejoy Curved Jaw type, shown on page CJ-10 of catalog #685144 50174 (11/97). Dorris part numbers are used in the Dorris Direct Drive Selection Chart, assigned as follows:

<b>C</b> /	<b>MMM</b> 	<b>GGG</b> \
<i>Coupling ID</i>	<i>Motor Shaft Diameter</i>	<i>Gear Drive Shaft Diameter</i>

MMM and GGG coded in 1/16" increments such that:

010 = 0 10/16" = 5/8" dia.

102 = 1 02/16" = 1 1/8" dia.

All Lovejoy Curved Jaw couplings chosen use the 98 Shore hardness spider, which is red in color.

<b>Dorris Coupling ID</b>	<b>Lovejoy Coupling Series</b>	<b>HP rating @ 1750 rpm</b>	<b>HP rating @ 1170 rpm</b>
M	CJ 24/32	14.7	9.9
N	CJ 28/38	40	27
O	CJ 38/45	82	55
P	CJ 42/55	113	76
Q	CJ 48/60	129	86
R	CJ 55/70	153	103

Consult Lovejoy for dimensions.

## Grid Couplings

Grid couplings chosen are Lovejoy Grid type, shown on page GD-13 of catalog #685144 50174 (11/97). Dorris part numbers are used in the Dorris Direct Drive Selection Chart, assigned as follows:

<b>G2080</b> /	<b>MMM</b> 	<b>GGG</b> \
<i>Lovejoy Size</i>	<i>Motor Shaft Diameter</i>	<i>Gear Drive Shaft Diameter</i>

MMM and GGG coded in 1/16" increments such that:

306 = 3 06/16" = 3 3/8" dia.

215 = 2 15/16" = 2 15/16" dia.

<b>Coupling Size</b>	<b>HP rating @ 1750 rpm</b>	<b>HP rating @ 1170 rpm</b>
G2080	470	314
G2090	856	571

Consult Lovejoy for dimensions.