FW1185
1014
Supersedes
0314

FLINT & WALLING
Zoeller Family of Water Solutions™

Submersible Pumps
For Six and Eight Inch Wells

50 to 250 GPM
For Six-Inch Wells

325 & 400 GPM
For Eight-Inch Wells

Series "6P", "6T" and "8T"
High capacity six or eight inch submersible pumps for commercial, industrial, agricultural, municipal and other deep well, large water volume applications

- **Cast iron suction and discharge housings**
- **Stainless steel pump shaft and coupling**
- **Mounting rings available for 5 HP four-inch motors, 5 thru 60 HP six-inch motors and 75 & 100 HP 8-inch motors**
- **Complete selection of submersible stainless steel motors:**

  Single-phase -
  5, 7-1/2 and 10 HP
  Three-phase -
  5 thru 100 HP

FAMILY OWNED
FLINT & WALLING, INC.
AMERICAN PROUD

Submersible Pumps For 6 and 8 Inch Wells

6P SERIES 5 TO 30 HP 50, 80 AND 120 GPM

6T & 8T SERIES 5 TO 100 HP 150, 200, 250, 325 AND 400 GPM

6P, 6T & 8T Features & Benefits

Component Description	6P Series 50, 80 & 120 GPM 5-30HP	6T & 8T Series 150, 200, 250, 325 & 400 GPM 5-100 HP
Discharge	Cast Iron with closed sintered lead free sleeve bearing, 3" NPT	Cast Iron, 3" NPT on 6T Series, 4" NPT on 325 GPM 8T Series and 5" NPT with enclosed bearing on 400 GPM 8T series.
Motor Bracket	Cast Iron for 4 and 6" NEMA Std motors	Cast Iron with bronze sleeve bearing. For 4, 6 and 8"" NEMA Std motors (availability varies with model)."
Suction Screen	430 SST	416 SST
Motor Coupling	One-piece SST	416 SST
Sand Collar	n/a	Bronze - helps protect motor bracket bearing from sand
Staging	304 heavy wall SST shell, fiberglass reinforced Noryl® diffusers and axial mixed flow impellers, acetal diffuser plates."	Cast iron procelain lined threaded bowls with 304 SST Impellers. Bronze impellers on 200 GPM pumps.
Stage Bearings	SST sleeve and marine rubber radial bearing	Rubber and bronze
Collet	n/a	416 SST - split tapered design locks impeller to shaft
Thrust collar	SST thrust bearing in each stage	Bronze - helps protect against upthrust
Pump Shaft	416 SST 3/4" hex drive shaft	416 SST
Cable Guard	302 SST	SST

NOTE: Check Valve not supplied

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50 GPM • 5 Thru 10 HP • 3450 RPM • 60 HZ • 6P

6 Inch Minimum Inside Well Diameter

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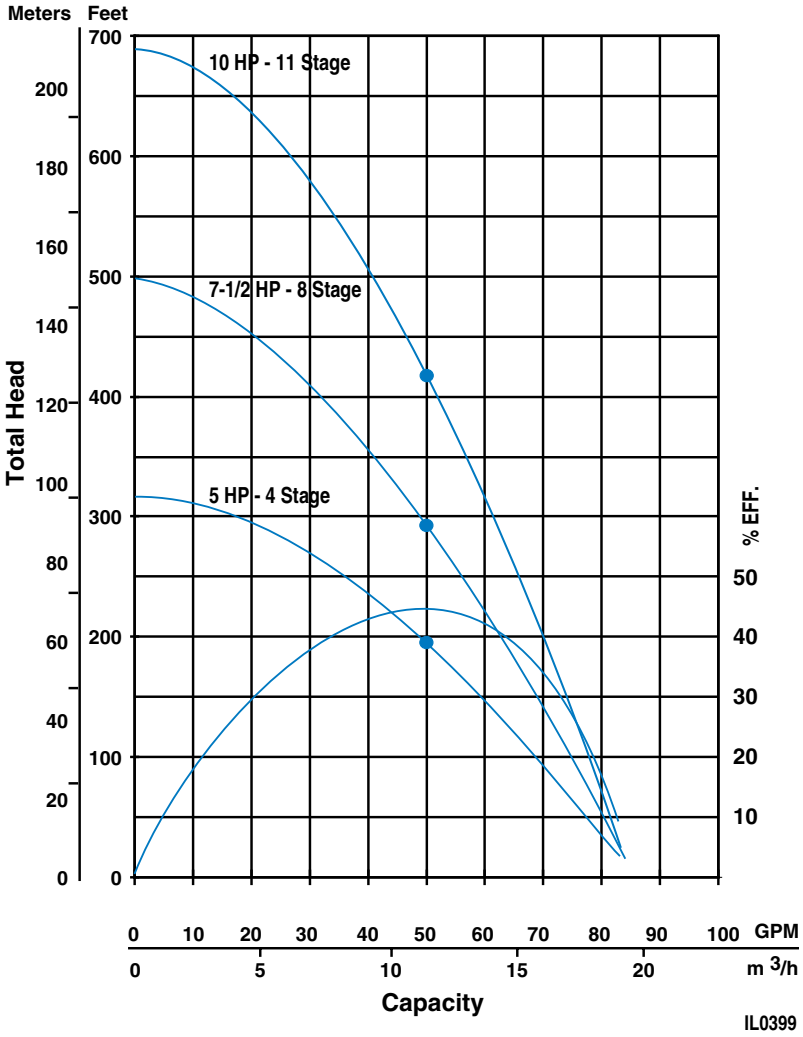
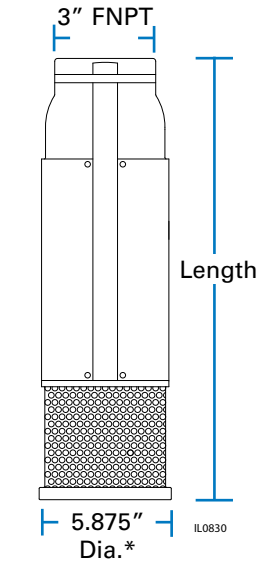


Rated Performance



*Includes Cable Guard

50 GPM

Model No.	HP	Motor Size	Stages	Phase	Length	
					Pump	Motor
6P050A05	5	4″	5	1	24.0	28.2
				3		22.2
6P050A056		6″		1		25.4
				3		22.9
6P050A07	7 1/2	6″	8	1	31.3	28.0
				3		24.2
6P050A10	10	6″	11	1	38.3	30.6
				3		25.4

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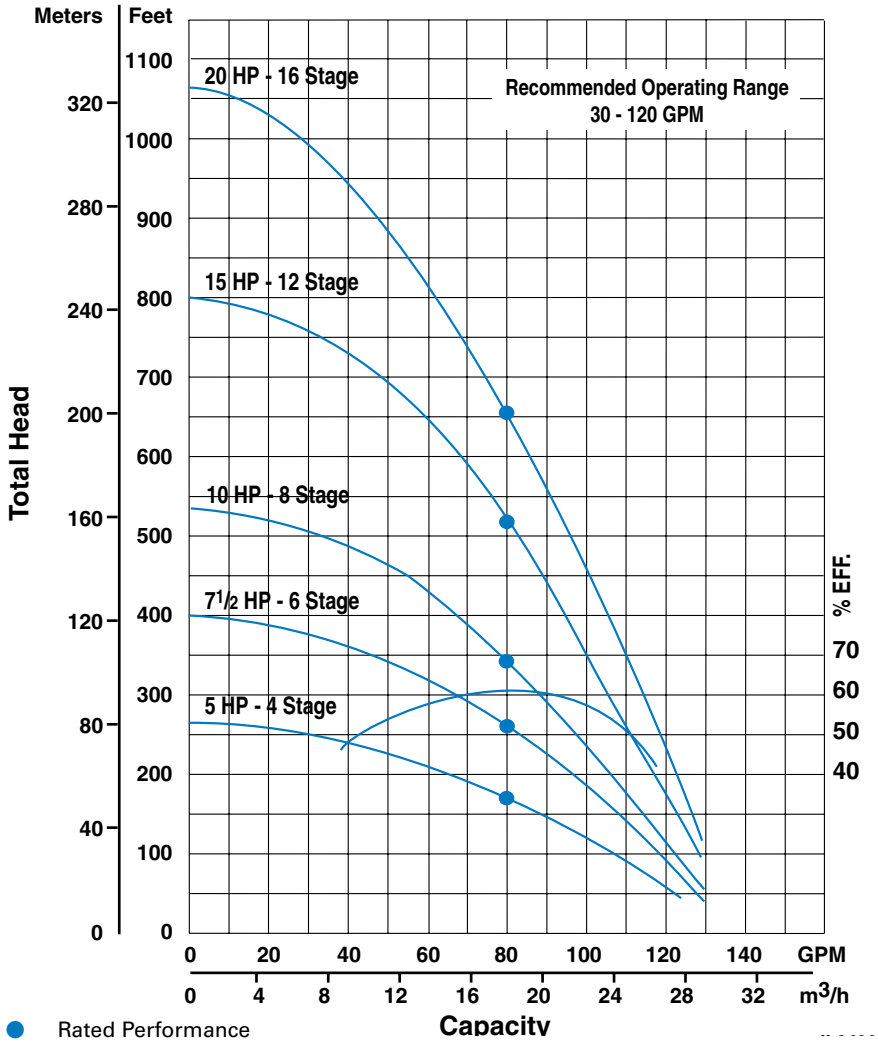
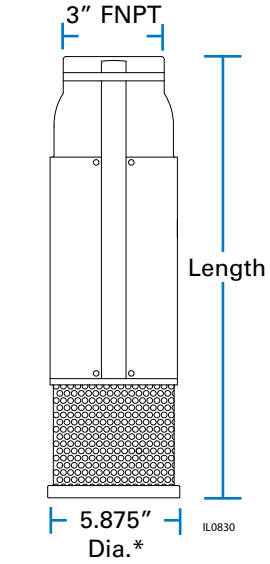
80 GPM • 5 thru 20 HP • 3450 RPM • 60 HZ • 6P

6 Inch Minimum Inside Well Diameter





*Includes Cable Guard

80 GPM

Model No.	HP	Motor Size	Stages	Phase	Length	
					Pump	Motor
6P080A05	5	4″	4	1	21.5	28.2
				3		22.2
6P080A056		6″		1		25.4
				3		22.9
6P080A07	7 1/2	6″	6	1	26.4	28.0
				3		24.2
6P080A10	10	6″	8	1	31.3	30.6
				3		25.4
6P080A15	15	6″	12	1	41.2	33.1
				3		28.0
6P080A20	20	6″	16	3	51.1	30.6

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120 GPM • 5 thru 30 HP • 3450 RPM • 60 HZ • 6P

6 Inch Minimum Inside Well Diameter

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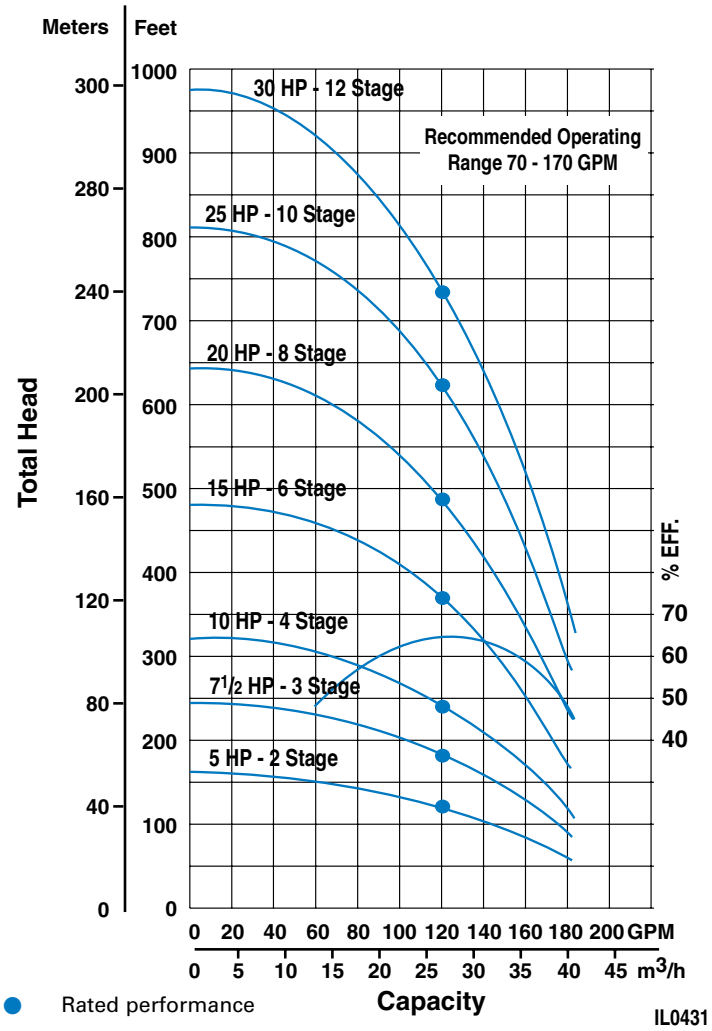

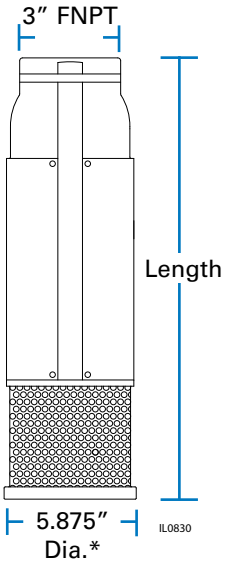

*Includes Cable Guard

120 GPM

Model No.	HP	Motor Size	Stages	Phase	Length	
					Pump	Motor
6P120A05	5	4″	2	1	16.6	28.2
				3		22.2
6P120A056		6″		1		25.4
				3		22.9
6P120A07	7 1/2	6″	3	1	19.0	28.0
				3		24.2
6P120A10	10	6″	4	1	21.5	30.6
				3		25.4
6P120A15	15	6″	6	1	26.4	33.1
				3		28.0
6P120A20	20	6″	8	3	31.3	30.6
6P120A25	25	6″	10	3	36.3	33.1
6P120A30	30	6″	12	3	41.2	35.7

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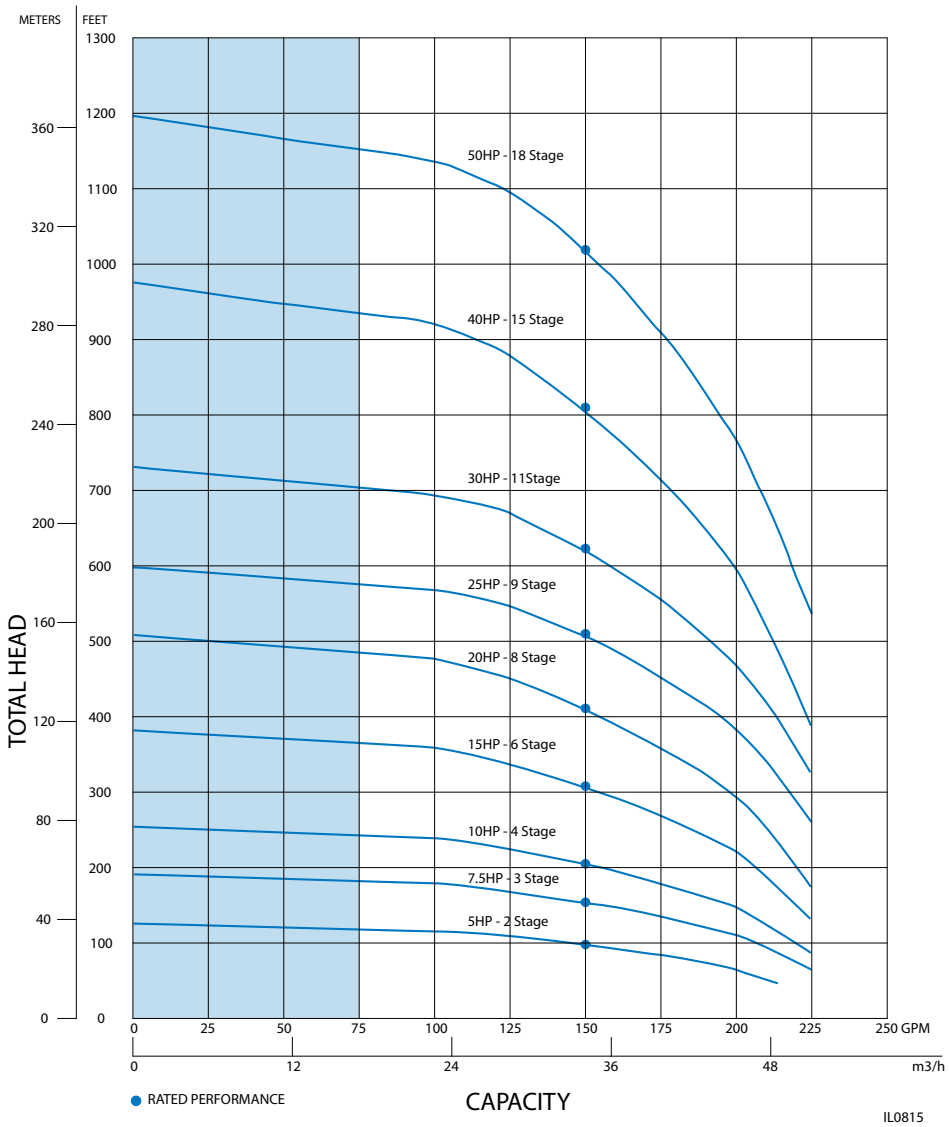
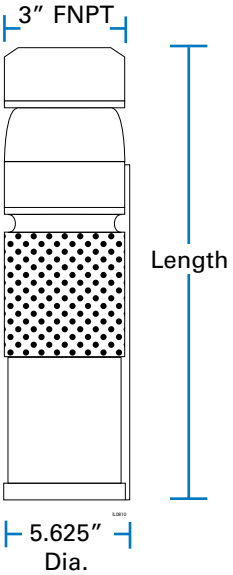
150 • 5 thru 50 HP • 3450 RPM • 60 HZ • 6T

6 Inch Minimum Inside Well Diameter





150 GPM

Model No.	HP	Motor Size	Stages	Phase	Length (Inches) Pump	Length (Inches) Motor	Efficiency at Rated Flow
6T150B05	5	4″	2	1	22.8	28.2	74%
				3		22.2	
6T150B056		6″		1		25.4	
				3		22.9	
6T150B07	7-1/2	6″	3	1	27.4	28.0	75%
				3		24.2	
6T150B10	10	6″	4	1	32.0	30.6	76%
				3		25.4	
6T150B15	15	6″	6	1	41.3	33.1	76%
				3		28.0	
6T150B20	20	6″	8	3	50.5	30.6	76%
6T150B25	25	6″	9	3	55.1	33.1	76%
6T150B30	30	6″	11	3	64.8	35.7	76%
6T150B40	40	6″	15	3	82.9	40.8	76%
6T150B50	50	6″	18	3	96.8	55.3	76%

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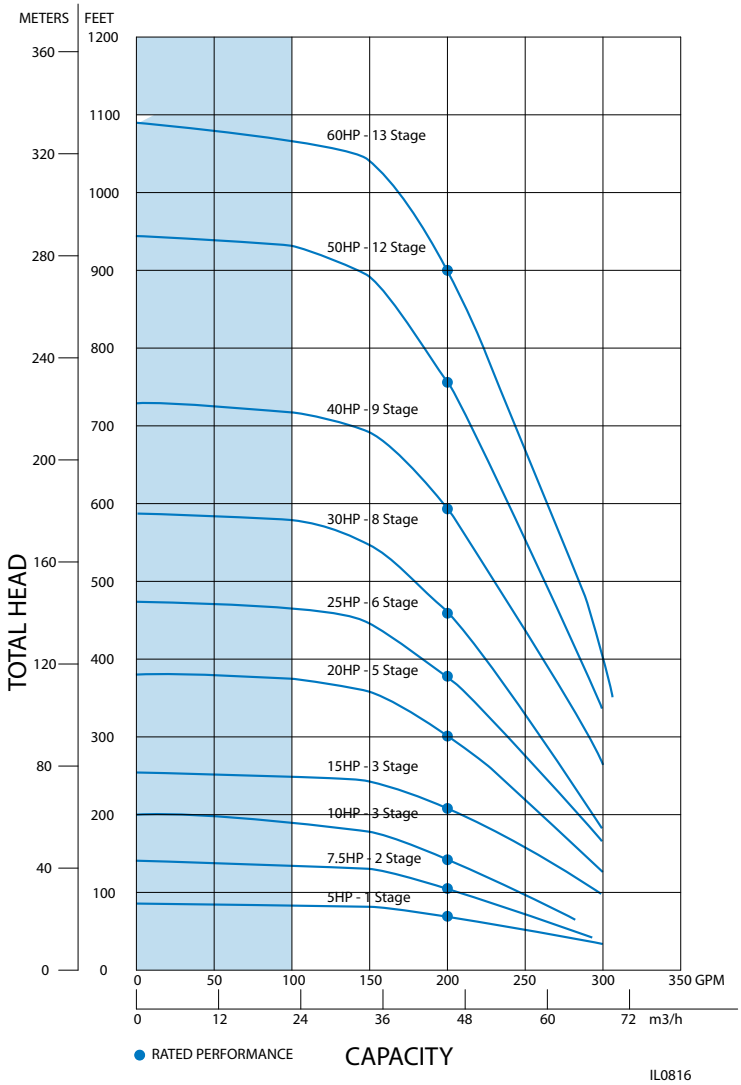
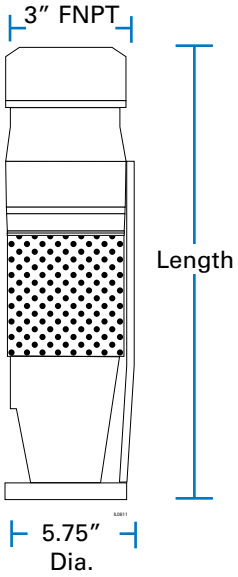
200 • 5 thru 60 HP • 3450 RPM • 60 HZ • 6T

6 Inch Minimum Inside Well Diameter





200 GPM (Not available with 4" motor bracket)

Model No.	HP	Motor Size	Stages	Phase	Length (Inches)		Efficiency at Rated Flow
					Pump	Motor	
6T200B056	5	6"	1	1	17.1	25.4	72%
				3		22.9	
6T200B07	7-1/2	6"	2	1	22.0	28.0	72%
				3		24.2	
6T200B10	10	6"	3	1	26.9	30.6	69%
				3		25.4	
6T200B15	15	6"	3	1	26.9	33.1	74%
				3		28.0	
6T200B20	20	6"	5	3	36.6	30.6	76%
6T200B25	25	6"	6	3	41.5	33.1	76%
6T200B30	30	6"	8	3	51.3	35.7	75%
6T200B40	40	6"	9	3	56.1	40.8	76%
6T200B50	50	6"	12	3	70.8	55.3	76%
6T200B60	60	6"	13	3	75.6	61.3	75%

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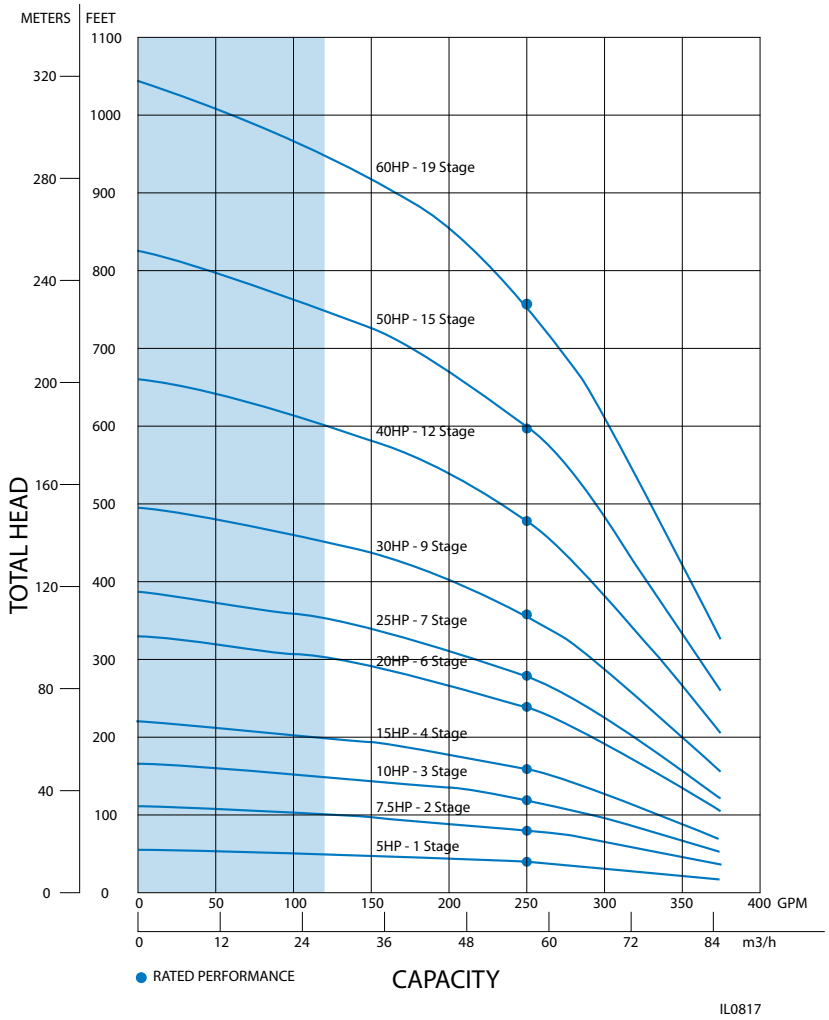
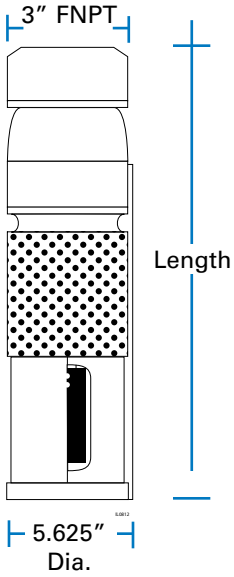
250 • 5 thru 60 HP • 3450 RPM • 60 HZ • 6T

6 Inch Minimum Inside Well Diameter





250 GPM

Model No.	HP	Motor Size	Stages	Phase	Length (Inches) Pump	Length (Inches) Motor	Efficiency at Rated Flow
6T250B05	5	4″	1	1	18.4	28.2	68%
				3		22.2	
6T250B056		6″		1		25.4	
				3		22.9	
6T250B07	7-1/2	6″	2	1	23.3	28.0	69%
				3		24.2	
6T250B10	10	6″	3	1	28.1	30.6	70%
				3		25.4	
6T250B15	15	6″	4	1	33.0	33.1	71%
				3		28.0	
6T250B20	20	6″	6	3	42.8	30.6	71%
6T250B25	25	6″	7	3	47.6	33.1	71%
6T250B30	30	6″	9	3	57.4	35.7	71%
6T250B40	40	6″	12	3	72.0	40.8	71%
6T250B50	50	6″	15	3	86.6	55.3	71%
6T250B60	60	6″	19	3	106.1	61.3	71%

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325 • 5 thru 60 HP • 3450 RPM • 60 HZ • 8T

8 Inch Minimum Inside Well Diameter

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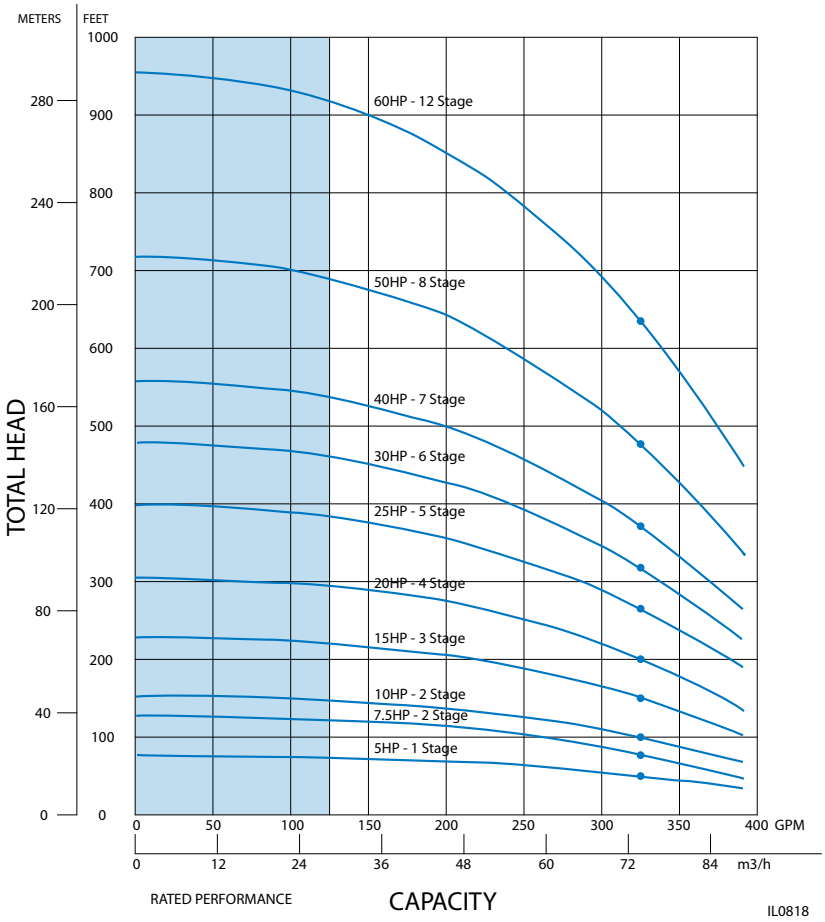

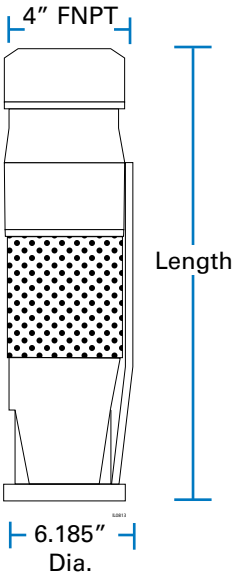

325 GPM

Model No.	HP	Motor Size	Stages	Phase	Length (Inches) Pump	Length (Inches) Motor	Efficiency at Rated Flow
8T325B05	5	6"	1	1	17.1	25.4	74%
				3		22.9	
8T325B07	7-1/2	6"	2	1	22.1	28.0	75%
				3		24.2	
8T325B10	10	6"	2	1	22.1	30.6	76%
				3		25.4	
8T325B15	15	6"	3	1	27.0	33.1	76%
				3		28.0	
8T325B20	20	6"	4	3	31.9	30.6	74%
8T325B25	25	6"	5	3	36.9	33.1	77%
8T325B30	30	6"	6	3	41.8	35.7	77%
8T325B40	40	6"	7	3	46.8	40.8	77%
8T325B50	50	6"	9	3	56.6	55.3	77%
8T325B60	60	6"	12	3	71.4	61.3	77%

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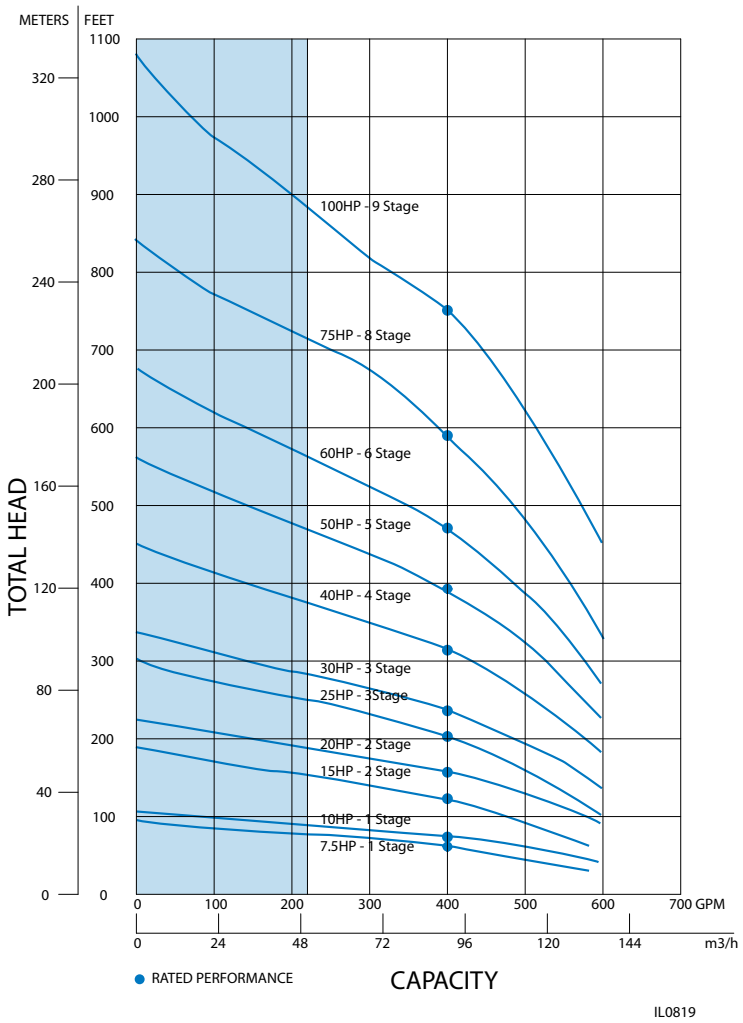
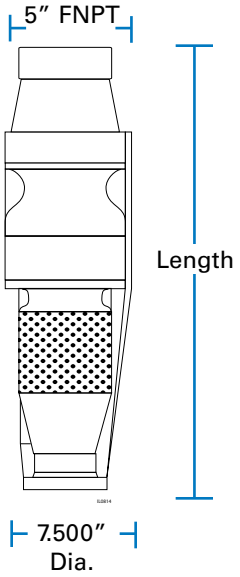
400 • 7.5 thru 100 HP • 3450 RPM • 60 HZ • 8T

8 Inch Minimum Inside Well Diameter





400 GPM

Model No.	HP	Motor Size	Stages	Phase	Length (Inches) Pump	Length (Inches) Motor	Efficiency at Rated Flow
8T400B07	7-1/2	6″	1	1	25.0	28.0	73%
				3		24.2	
8T400B10	10	6″	1	1	25.0	30.6	72%
				3		25.4	
8T400B15	15	6″	2	1	32.3	33.1	74%
				3		28.0	
8T400B20	20	6″	2	3	32.3	30.6	73%
8T400B25	25	6″	3	3	39.5	33.1	75%
8T400B30	30	6″	3	3	39.3	35.7	74%
8T400B40	40	6″	4	3	46.8	40.8	75%
8T400B50	50	6″	5	3	54.0	55.3	75%
8T400B60	60	6″	6	3	61.3	61.3	75%
8T400B75	75	8″	8	3	75.8	47.4	75%
8T400B100	100	8″	9	3	83.0	54.9	74%

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6" Submersible Pump Selection Charts

FLINT & WALLING
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"6P" SERIES 50 GALLON PER MINUTE SUBMERSIBLE PUMPS

Model No.	HP	Stages	Disch. Press.	DEPTH TO WATER LEVEL IN FEET - CAPACITIES IN GALLONS PER MINUTE														Max. Press.	
				50	75	100	125	150	175	200	250	300	350	400	450	500	550	600	Ft.	PSI
6P050A05 6P050A056	5	5	0 20 40 60 80	69 61 51 40	73 65 56 45 34	68 60 50 39 25	64 55 44 33	60 50 38	54 44 32	49 37	36								316	137
6P050A07	7-1/2	8	0 20 40 60 80	75 69 64 59	72 66 61 55	74 69 64 58 52	71 66 61 55 47	68 63 57 51 43	65 60 54 47 39	63 57 51 43 35	56 50 42 34	49 41 33	41 33	32					499	216
6P050A10	10	11	0 20 40 60 80	74 71 67	72 69 65	74 70 67 63	72 68 64 60	74 70 66 62 58	72 68 64 60 56	70 66 62 58 53	66 62 57 53 48	61 57 53 48 43	57 52 48 42 36	52 47 42 36 29	47 41 35 29	41 35 28	34 27	27	690	299

"6P" SERIES 80 GALLON PER MINUTE SUBMERSIBLE PUMPS

Model No.	HP	Stages	Disch. Press.	DEPTH TO WATER LEVEL IN FEET - CAPACITIES IN GALLONS PER MINUTE																					Max. Press.	
				50	75	100	125	150	175	200	250	300	350	400	450	500	550	600	650	700	750	800	850	900	950	Ft.	PSI
6P080A05 6P080A056	5	4	0 20 40 60	108 90 72	114 98 82 60	106 90 70 44	96 80 60	88 70 40	78 56	66 38	32															266	115
6P080A07	7-1/2	6	0 20 40 60	118 108 96	112 102 90	118 108 96 84	112 100 90 78	106 96 84 70	100 88 78 62	94 82 70 52	82 68 52	68 50	48													400	173
6P080A10	10	8	0 20 40 60	116 108	118 112 104	114 106 100	118 110 102 94	114 106 98 90	110 102 94 84	106 98 88 80	96 88 80 70	88 80 68 58	78 68 56 38	68 56 36	54 36	32										536	232
6P080A15	15	12	0 20 40 60	118	116	118 114	116 110	118 112 108	116 110 104	118 112 106 102	112 106 102 96	106 100 96 90	100 96 90 82	94 90 82 76	88 82 76 68	82 76 68 62	76 68 60 52	68 60 52 36	60 50 36	50 34	32					800	346
6P080A20	20	16	0 20 40 60			120	118	118 116	120 116 112	118 114 110	118 114 110 106	114 110 106 102	110 106 102 98	106 102 98 92	102 98 92 88	98 92 88 84	92 88 84 80	88 84 80 74	84 80 74 70	80 74 70 64	74 68 62 56	68 62 56 48	62 56 48	56 48	46	1070	463

"6P" SERIES 120 GALLON PER MINUTE SUBMERSIBLE PUMPS

Model No.	HP	Stages	Disch. Press.	DEPTH TO WATER LEVEL IN FEET - CAPACITIES IN GALLONS PER MINUTE																					Max. Press.	
				50	75	100	125	150	175	200	250	300	350	400	450	500	550	600	650	700	750	800	850	900	950	Ft.	PSI
6P120A05 6P120A056	5	2	0 20 40 60	148 85	166 118	142 80	114	68																		160	69
6P120A07	7-1/2	3	0 20 40 60	176 148 112	162 130 82	174 146 110	160 128 80	142 106	124 74	102																242	105
6P120A10	10	4	0 20 40 60	170 146	178 158 132	168 146 120	176 156 132 104	166 144 118 80	154 132 102 40	142 116 78	114 74	68														322	139
6P120A15	15	6	0 20 40 60	176	170	176 162	168 154	174 160 146 146	166 154 138	174 160 146 128	158 144 128 108	142 126 106 78	124 104 76	102 72	68											482	209
6P120A20	20	8	0 20 40 60					168	162	168 156	168 156 144	166 156 144 132	154 144 130 118	142 130 116 100	130 116 100 76	114 98 74	96 72	70								644	279
6P120A25	25	10	0 20 40 60							172	170 164	170 162 154	170 162 154 144	162 154 144 134	152 144 134 124	142 134 122 112	132 122 110 98	120 110 96 76	108 94 74	94 72	70					806	349
6P120A30	30	12	0 20 40 60								174	174 168	174 166 160	174 166 160 154	166 160 152 144	160 152 144 136	152 142 136 126	142 134 126 116	134 124 116 104	124 114 104 90	114 104 90 72	102 90 72	88 70	68		966	418

NOTE: Friction loss not included in selection charts.

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FLINT & WALLING

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"6T" Submersible Pump Selection Charts

"6T" Series 150 GPM Turbine Pump

Model	HP	Stg.	Disch. Press.	Depth To Water In Feet - Capacities In Gallons Per Minute																						Max. Press.	
				50	100	150	200	250	300	350	400	450	500	550	600	650	700	750	800	850	900	950	1000	1050	1100	1150	Ft.	PSI
6T150B05 6T150B056	5	2	0 20 40 60	211 154	146																						125	54
6T150B07	7-1/2	3	0 20 40 60	211 166	208 161	156																					191	82
6T150B10	10	4	0 20 40 60	222 204 166	221 201 164 97	198 160 78	156																				254	110
6T150B15	15	6	0 20 40 60	223 212	222 211 192	221 210 191 163	208 189 161 124	186 158 121	156 117	113																	381	165
6T150B20	20	8	0 20 40 60	223	222 215	221 214 202	221 214 201 184	213 200 183 161	198 181 160 133	179 158 131	156 129	125															508	220
6T150B25	25	9	0 20 40 60	236	236 230	235 229 223	235 229 222 213	228 222 212 199	221 211 198 181	210 196 180 161	195 178 159 131	177 157 129	155 126	124													598	259
6T150B30	30	11	0 20 40 60		235	235 230	235 230 224	234 229 224 217	229 224 217 207	223 216 206 195	215 205 194 180	204 193 179 164	192 178 163 142	177 161 141 114	160 138	136 95	84										731	316
6T150B40	40	15	0 20 40 60				229	229 225	232 229 225 221	228 225 221 216	224 220 216 210	220 215 209 201	215 209 201 192	208 200 191 181	199 191 181 169	190 180 169 156	179 168 155 140	167 154 139 121	153 138 120	137 118	116						975	421
6T150B50	50	18	0 20 40 60					236	235 232	235 232 229	235 232 229 225	231 228 225 222	228 225 222 217	225 222 217 211	221 216 211 204	216 210 204 197	210 203 196 188	202 196 188 179	195 187 178 169	186 177 168 158	177 168 157 144	167 156 144 127	155 142 125 95	141 125 90	124 83	76	1196	517

"6T" Series 200 GPM Turbine Pump

Model	HP	Stg.	Disch. Press.	Depth To Water In Feet - Capacities In Gallons Per Minute																				Max. Press.	
				50	100	150	200	250	300	350	400	450	500	550	600	650	700	750	800	850	900	950	1000	1050	Ft.	PSI
6T200B05 6T200B056	5	1	0 20 40 60	254																					84	36
6T200B07	7-1/2	2	0 20 40 60	281 215	209																				140	60
6T200B10	10	3	0 20 40 60	247 200	243 195	190																			200	86
6T200B15	15	3	0 20 40 60	299 261 220	296 258 217 153	254 213 147	208 101																		251	109
6T200B20	20	5	0 20 40 60	290 266	288 264 239	286 262 238 208	260 236 206 169	233 204 166	201 162	158															380	164
6T200B25	25	6	0 20 40 60	309 288	307 287 267	305 285 266 245	284 264 244 221	262 242 220 193	240 218 191 157	216 189 154	186 150	146													471	204
6T200B30	30	8	0 20 40 60	287	296 280	295 279 264	293 278 263 247	277 261 246 230	260 245 229 209	244 227 208 185	226 206 183 156	204 181 154	179 151	148											587	254
6T200B40	40	9	0 20 40 60		307	307 293	305 292 279	304 291 278 265	290 277 264 250	276 263 250 236	262 248 235 220	247 234 219 202	233 218 201 181	216 200 180 154	198 178 152	176 149	147								730	316
6T200B50	50	12	0 20 40 60			308	307 297	306 296 286	305 295 285 275	295 285 275 264	284 274 264 254	273 263 253 243	262 252 242 231	251 241 231 219	240 230 218 205	229 217 204 190	216 203 189 173	202 187 172 151	186 171 150	169 148	146				942	407
6T200B60	60	13	0 20 40 60					305	304 295	312 304 295 285	303 294 285 276	293 284 275 266	283 274 265 256	274 265 256 247	264 255 246 237	254 245 236 226	244 236 226 215	235 225 214 203	224 213 202 190	212 201 189 173	200 187 172 152	186 171 150	169 148	146	1088	470

NOTE: Friction loss not included in selection charts.

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“6T” Submersible Pump Selection Charts

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Zoeller Family of Water Solutions™

“6T” Series 250 GPM Turbine Pump

Model	HP	Stg.	Disch. Press.	Depth To Water In Feet - Capacities In Gallons Per Minute																			Max. Press.	
				50	100	150	200	250	300	350	400	450	500	550	600	650	700	750	800	850	900	950	Ft.	PSI
6T250B05 6T250B056	5	1	0 20 40 60	122																			55	24
6T250B07	7-1/2	2	0 20 40 60	336 156	122																		110	48
6T250B10	10	3	0 20 40 60	377 301 168	293 147	122																	165	71
6T250B15	15	4	0 20 0 60	341 279 170	336 273 158	267 142	122																220	95
6T250B20	20	6	0 20 40 60	381 342 304	377 339 301 250	336 297 245 155	293 239 147	234 136	122														330	143
6T250B25	25	7	0 20 40 60	359 326	356 324 288	353 321 285 237	319 281 233 151	278 228 144	223 135	122													385	166
6T250B30	30	9	0 20 40 60	382 356	380 354 329	377 352 327 301	349 325 298 266	322 296 263 221	293 261 216 147	258 210 140	205 133	122											495	214
6T250B40	40	12	0 20 40 60	382	381 361	379 360 340	377 358 339 320	356 338 319 299	336 317 297 272	316 295 271 242	293 269 239 200	267 237 197 140	234 193 136	189 130	122								660	285
6T250B50	50	15	0 20 40 60		381	380 364	379 363 348	377 362 347 331	360 345 330 315	344 329 314 297	328 313 296 276	311 294 275 255	293 273 253 225	272 251 223 188	248 221 185 137	218 182 134	179 129	122					825	357
6T250B60	60	19	0 20 40 60			385	384 371	383 371 358	382 370 357 345	368 356 344 332	355 343 332 320	342 331 319 307	330 318 306 291	317 305 290 274	304 289 273 258	287 272 257 235	271 255 233 209	253 231 207 177	230 204 175 135	202 171 132	168 127	122	1045	452

NOTE: Friction loss not included in selection charts.

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"8T" Submersible Pump Selection Charts

"8T" Series 325 GPM Turbine Pump

Model	HP	Stg.	Disch. Press.	Depth To Water In Feet - Capacities In Gallons Per Minute																		Max. Press.	
				50	100	150	200	250	300	350	400	450	500	550	600	650	700	750	800	850	900	Ft.	PSI
8T325B05	5	1	0	325																		76	33
			20																				
			40																				
			60																				
8T325B07	7-1/2	2	0	388	260																	127	55
			20	272																			
			40																				
			60																				
8T325B10	10	2	0		325																	152	66
			20	334	137																		
			40	170																			
			60																				
8T325B15	15	3	0		393	325	220															228	99
			20		331	231																	
			40	337	242																		
			60	250																			
8T325B20	20	4	0			377	325	254														305	132
			20		381	330	261																
			40	385	334	267	137																
			60	337	272	149																	
8T325B25	25	5	0				382	339	287	213												398	172
			20			385	343	292	220														
			40		388	347	296	227															
			60	390	349	300	232																
8T325B30	30	6	0				407	376	339	297	241	152										478	207
			20				378	342	300	246	162												
			40			381	345	304	251	172													
			60		383	348	307	255	178														
8T325B40	40	7	0					398	371	339	303	259	198									558	241
			20				401	373	342	306	263	204											
			40			403	376	345	310	268	210												
			60		404	377	347	312	271	214													
8T325B50	50	9	0						407	386	364	339	312	281	241	190						717	310
			20						388	366	341	315	283	245	195								
			40					390	368	343	317	286	248	199									
			60				391	369	345	319	288	250	203	128									
8T325B60	60	12	0								407	392	376	359	339	320	297	273	241	205	152	956	413
			20								393	377	360	341	322	298	275	244	208	157			
			40							394	378	361	342	323	300	277	246	211	162				
			60						395	379	362	344	324	302	278	248	214	166					

NOTE: Friction loss not included in selection charts.

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“8T” Submersible Pump Selection Charts

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“8T” Series 400 GPM Turbine Pump

Model	HP	Stg.	Disch. Press.	Depth To Water In Feet - Capacities In Gallons Per Minute																	Max. Press.	
				50	100	150	200	250	300	350	400	450	500	550	600	650	700	750	800	850	Ft.	PSI
8T400B07	7-1/2	1	0	477																	95	41
			20																			
			40																			
			60																			
8T400B10	10	1	0	564																	105	45
			20																			
			40																			
			60																			
8T400B15	15	2	0		477	239															189	82
			20	488	263																	
			40	295																		
			60																			
8T400B20	20	2	0		583	429															225	97
			20	590	445																	
			40	461																		
			60																			
8T400B25	25	3	0		600	521	409	220													301	130
			20	604	529	420	237															
			40	537	431	254																
			60	440	268																	
8T400B30	30	3	0		625	583	490	360													338	146
			20	627	588	498	373															
			40	593	507	383																
			60	513	391																	
8T400B40	40	4	0			616	583	517	429	302											450	195
			20		618	587	524	437	317													
			40	620	591	530	445	331														
			60	594	535	451	342															
8T400B50	50	5	0			632	610	583	533	469	389	268									563	243
			20			612	586	538	474	395	278											
			40		614	589	542	479	401	289												
			60	615	591	545	483	406	298													
8T400B60	60	6	0				625	607	583	542	490	429	360	249							675	292
			20			626	608	586	546	494	434	367	256									
			40		628	610	588	550	498	439	373	264										
			60	629	611	590	552	501	443	377	270											
8T400B75	75	8	0					623	610	592	564	529	485	438	390	340	246				840	363
			20				624	611	594	566	532	489	441	394	345	253						
			40			625	612	596	569	535	493	445	398	351	261							
			60			613	597	571	537	495	448	401	353	266								
8T400B100	100	9	0						632	622	611	599	580	551	516	481	447	401	331	262	1080	467
			20					633	623	612	600	581	554	519	484	449	405	338	266			
			40				634	624	613	602	583	557	522	487	452	409	345	271				
			60			635	624	614	602	585	559	524	489	454	413	350	274					

NOTE: Friction loss not included in selection charts.

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Submersible Pumps
For Six and Eight Inch Wells

FLINT & WALLING
Zoeller Family of Water Solutions™

MODEL NO. CODE 50, 80, 120, 150, 200, 250, 325 & 400 GPM

6 P 80 A 07

Min. Well Diameter

Series
P - Thermoplastic Impellers & Diffusers
T - Turbine Bowls

GPM

Series Designation

Motor H.P. Size
(05 designates 5 HP, 4 inch motor, 056 designates 5 HP 6 inch motor)

Order pump, motor and control box separately. Magnetic starters for three phase must be purchased locally. Lead wire assembly included with motor.

4", 6" & 8" SUBMERSIBLE MOTORS & CONTROL BOXES

HP Rating	Diameter	Voltage & Phase	Motor Order No.	Control Box Order Number
5	4"	230V/1PH	137456	135269
	4"	200V/3PH	137469	
	4"	230V/3PH	137470	
	4"	460V/3PH	137472	
	6"	230V/1PH	126551	137225
	6"	200V/3PH	133492	
	6"	230V/3PH	133493	
	6"	460V/3PH	133494	
7-1/2	6"	230V/1PH	126553	135271
	6"	200V/3PH	130646	
	6"	230V/3PH	126552	
	6"	460V/3PH	128876	
10	6"	230V/1PH	134134	135273
	6"	200V/3PH	130647	
	6"	230V/3PH	126554	
	6"	460V/3PH	128875	
15	6"	230V/1PH	136361	136362
	6"	230V/3PH	126555	
	6"	460V/3PH	128884	
20	6"	230V/3PH	128754	
	6"	460V/3PH	128888	
25	6"	230V/3PH	128755	
	6"	460V/3PH	128890	
30	6"	230V/3PH	128964	
	6"	460V/3PH	128965	
40	6"	460V/3PH	021003	
50	6"	460V/3PH	021004	
60	6"	460V/3PH	023029	
75	8"	460V/3PH	023030	
100	8"	460V/3PH	023031	

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