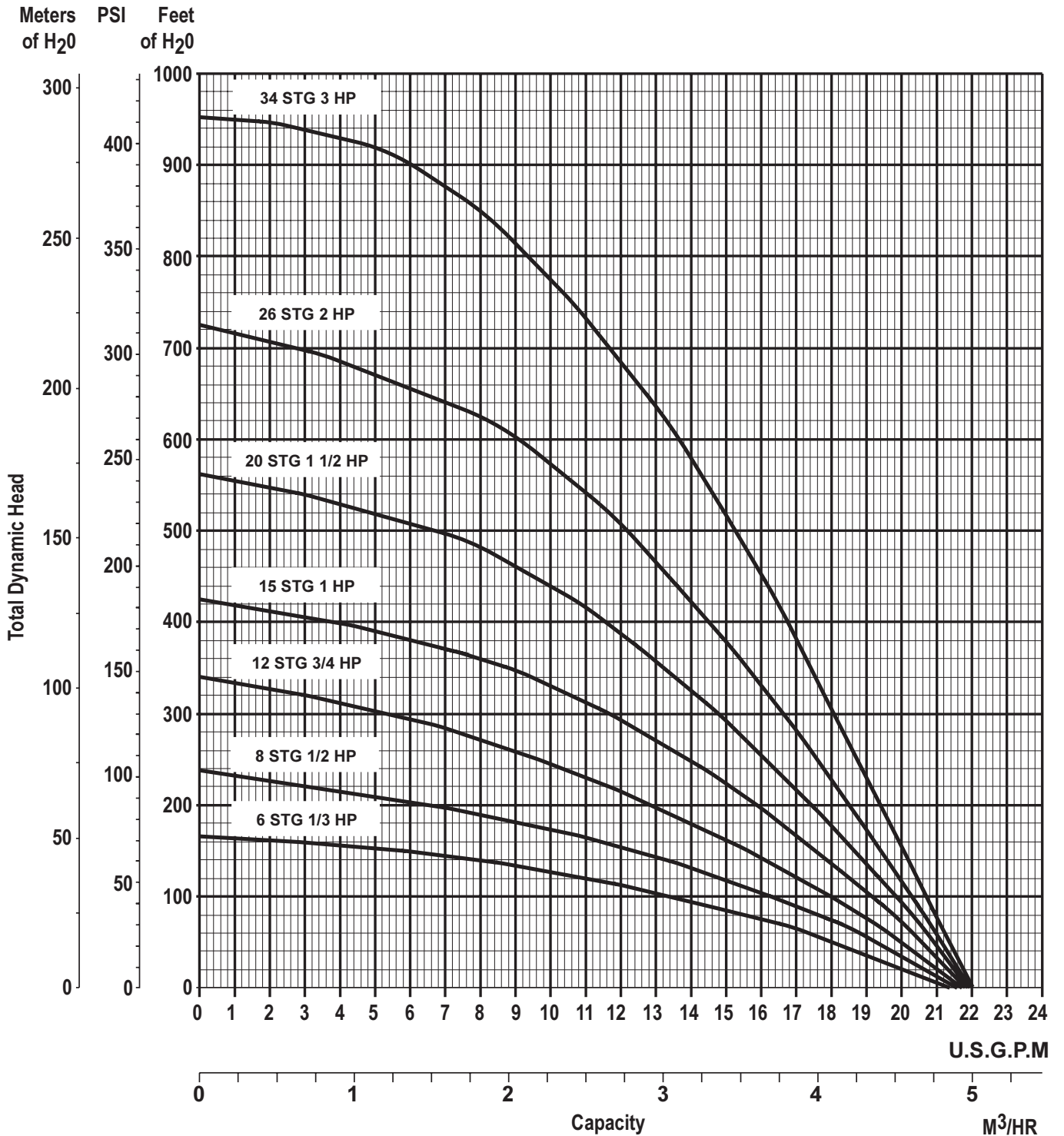


Dynafllo 12GPM Series Pump Curves





12 GPM - 1/3 - 3 H.P. Minimum Well Size 4" I.D. - 1" Discharge

Product No.	H.P.	Voltage Phase	3 Wire	Model	No. of Stages	Discharge Pressure Psi	Pumping Depth Feet																	Shut Off Head Feet								
							20	30	40	50	60	80	100	120	140	160	180	200	320	360	400											
							Capacity in U.S. gallons per Hour																									
40073	1/3	115/1	3	12DA3B	6	20	1015	955	890	820	755	610	410										165									
40226		115/1	3	12DA3T		30	860	800	730	655	570	355																				
40074		230/1	3	12DD3B		40	720	635	550	455	335																					
40227		230/1	3	12DD3T		50	515	410	220																							
						60	170																									
40140	1/2	115/1	3	12DA5B	8	20	1110	1070	1030	990	950	860	760	650	505	330								365								
40230		115/1	3	12DA5T		30	1020	980	875	860	840	740	625	475	170																	
40075		230/1	3	12DD5B		40	925	870	830	780	730	610	455	265																		
40231		230/1	3	12DD5T		50	815	770	715	655	590	425	230																			
						60	695	630	560	480	390																					
40076	3/4	230/1	3	12DD7B	12	20	1165	1135	1110	1085	1055	1000	950	880	820	750	680	595	510	410	300				330							
40233						3	12DD7T	30	1105	1080	1050	1020	995	935	875	805	740	665	580	490	395	275										
								40	1045	1020	990	960	930	870	790	725	650	570	480	380	250											
								50	980	950	920	890	850	785	715	635	560	460	360	230												
								60	905	870	840	805	770	700	625	540	455	330	185													
Product No.	H.P.	Voltage Phase	3 Wire	Model	No. of Stages	Discharge Pressure psi	Pumping Depth Feet																	Shut Off Head Feet								
							30	50	80	120	160	200	250	300	350	400	500	600	700	800	900											
							Capacity in U.S. Gallons per Hour																									
40077	1	230/1	3	12DD10B	15	20	1195	1160	1100	1020	935	845	710	545	260									425								
40235						3	12DD10T	30	1145	1115	1055	970	880	785	635	425	180															
								40	1105	1070	1010	920	830	720	550	265	129															
								50	1060	1020	960	870	770	640	445																	
								60	1015	970	905	810	700	570	243																	
40078	1 1/2	230/1	3	12DD15B	20	20	1225	1195	1160	1100	1040	970	895	805	710	560								561								
Thermoplastic not available						30	1190	1165	1120	1060	1000	935	850	755	655	520																
						40	1160	1135	1090	1040	965	900	810	715	595	440																
						50	1130	1100	1050	990	925	860	770	660	535	325																
						60	1090	1060	1015	955	890	815	720	605	460	180																
40079	2	230/1	3	12DD20B	26	20	1240	1225	1190	1150	1105	1060	1000	940	875	805	660	425	174						721							
Thermoplastic not available						30	1220	1195	1165	1120	1080	1030	970	910	845	780	620	325	138													
						40	1195	1175	1140	1100	1055	1010	950	880	815	750	570	210														
						50	1170	1145	1115	1070	1025	980	920	850	780	710	515															
						60	1145	1120	1090	1045	995	950	890	815	750	670	445															
40098	3	230/1	3	12DD30B	34	20	1265	1250	1225	1190	1165	1130	1085	1050	1010	965	880	770	640	490	125				961							
Thermoplastic not available						30	1240	1225	1205	1170	1140	1110	1070	1030	990	950	950	745	605	445												
						40	1225	1210	1190	1150	1120	1090	1050	1015	970	925	830	710	575	390												
						50	1205	1190	1165	1135	1105	1075	1030	995	950	900	805	685	540	325												
						60	1190	1175	1145	1115	1085	1055	1015	970	925	880	775	650	500	240												

B-Bronze T-Thermoplastic

Notes:

5, 9, 12, 18 & 25 GPM 2 Wire Models also available up to 1 HP on Thermoplastic and 1 1/2 HP Models on Bronze Pumps. The performance shown does not include friction losses in the drop pipe.