

ATTACHMENT B
PUMP AND MOTOR DETAIL REQUIREMENTS

Upgrading of Lift Stations - Pump List

Installation: Wet Well Semi-Permanent Installation

No	Station Name	Make	Model	Quantity	Serial Number	Product Number	Installation Type	Impeller Dia/ Code(in)	Discharge dia (in)	Hp	Design voltage	Phase	Rated Flow (gpm)	Actual TDH (ft)	Pump Model
1	Airport	Flygt	3153	1	3153.185-2070326	3153.185-0278	NP	462	4	20	208	3	570	80	Flygt N3153 Hard Iron Adaptive 60Hz, 4 inch Discharge, 20 hp, 208 Volts, 3 phase, 50ft Standard Cable, Fluid Leakage Sensor
2	Atu'u	Flygt	3085	2	3085.182-0331656	3085.182-4198	NP	462	3	3	230	3	96	39	Flygt N3085 Hard Iron Adaptive 60Hz 3 inch Discharge, 3 hp, 230 Volts, 3 phase, 50ft Standard Cable, Fluid Leakage Sensor
3	Aunu'u	Flygt	3085	2	3085.060-2020162	3085.060-0029	NP	463	3	2.4	230	1	N/A	N/A	Flygt N3085 Hard Iron Adaptive 60Hz 3 1/8 inch Discharge, 2.4 hp, 230 Volts, Single phase, 50ft Standard Cable, Fluid Leakage Sensor
4	Faga'alu	Flygt	3127	2	3127.185-1270009	3127.070-0023	NP	489	4	10	230	3	310	48	Flygt N3127 Hard Iron Adaptive 60Hz 4 inch Discharge, 10 hp, 230 Volts, 3 phase, 50ft Standard Cable, Fluid Leakage Sensor
5	Fagaitua	Flygt	3085	2	3085.160-1650457	3085.160-0127	NP	462	3	3	230	3	N/A	N/A	Flygt N3085 Hard Iron Adaptive 60Hz 3 inch Discharge, 3 hp, 230 Volts, 3 phase, 50ft Standard Cable, Fluid Leakage Sensor
6	Fredies	Flygt	3085	1	3085.182-0280897	3085.182-4555	NP	463	3	2.4	230	1	18	21	Flygt N3085 Hard Iron Adaptive 60Hz 3 inch Discharge, 2.4 hp, 230 Volts, Single phase, 50ft Standard Cable, Fluid Leakage Sensor
7	Fatu ma Futi	Flygt	3085	2	3085.092-1650056	3085.092-1399	CP	434	3	3	230	3	N/A	N/A	Flygt N3085 Hard Iron Adaptive 60Hz 3 inch Discharge, 3 hp, 230 Volts, 3 phase, 50ft Standard Cable, Fluid Leakage Sensor
8	Korea	Flygt	3102	2	3102.185-1320036	3102.185-0257	NP	462	4	5	230	3	380	18	Flygt N3102 Hard Iron Adaptive 60Hz 4 inch Discharge, 5 hp, 230 Volts, 3 phase, 50ft Standard Cable, Fluid Leakage Sensor
9	Lavatai	Flygt	3102	2	3102.185-1320030	3102.185-0237	NP	256	3	6.5	230	3	155	42	Flygt N3102 Hard Iron Adaptive 60Hz 3 inch Discharge, 5 hp, 230 Volts, 3 phase, 50ft Standard Cable, Fluid Leakage Sensor
10	Matafao	Flygt	3085	2	3085.182-0280896	3085.182-4555	NP	463	3	2.4	230	1	75	31	Flygt N3085 Hard Iron Adaptive 60Hz 3 inch Discharge, 2.4 hp, 230 Volts, Single phase, 50ft Standard Cable, Fluid Leakage Sensor
11	Satala	Flygt	3085	2	3085.183-1270165	3085.183-2039	NP	463	3	2.4	230	1	285	17	Flygt N3085 Hard Iron Adaptive 60Hz 3 inch Discharge, 2.4 hp, 230 Volts, Single phase, 50ft Standard Cable, Fluid Leakage Sensor
12	Skill Center	Flygt	3102	2	3102.060-1930170	3102.060-0201	NP	462	4	5	230	3	225	24	Flygt N3102 Hard Iron Adaptive 60Hz 4 inch Discharge, 5 hp, 230 Volts, 3 phase, 50ft Standard Cable, Fluid Leakage Sensor
13	Special Ed	Flygt	3085	1	3085.183-2020131	3085.183-2486	FP	493	4	2.4	230	1	75	31	Flygt N3085 Hard Iron Adaptive 60Hz 4 inch Discharge, 2.4 hp, 230 Volts, Single phase, 50ft Standard Cable, Fluid Leakage Sensor
14	Andy	Hydro	hpg200	1	G99714			3.75	1.5	2	230	3	18	40	Pentair Hydromatic HPG200 Grinder Pump 3.75" Impeller Diameter 60HZ, 2 Hp, 230 Volts, 3 phase, 50ft Standard Cable
15	Coconut # 1	Hydro	S3hx200jc	2	S77761			5.41	1.5	2	230	3	140	21	Pentair Hydromatic S3HX200EC Grinder Pump 5.41" Impeller Diameter 60HZ, 2 Hp, 230 Volts, 3 phase, 50ft Standard Cable
16	Coconut # 2	Hydro	hpg200	2	G01763			3.75	1.5	2	230	3	22	21	Pentair Hydromatic HPG200 Grinder Pump 3.75" A* Impeller Diameter 60HZ, 2 Hp, 230 Volts, 3 phase, 50ft Standard Cable
17	Coconut # 3	Hydro	hpg200	2	G01763			3.75	1.5	2	230	3	19	23	Pentair Hydromatic HPG200 Grinder Pump 3.75" A* Impeller Diameter 60HZ, 2 Hp, 230 Volts, 3 phase, 50ft Standard Cable
18	Sageamea	Hydro	hpg200	2	G96202			4	1.5	2	230	3	36	42	Pentair Hydromatic HPG200 Grinder Pump 4.0" Impeller Diameter 60HZ, 2 Hp, 230 Volts, 3 phase, 50ft Standard Cable