



F-05A



F-05U - 21U



F-31

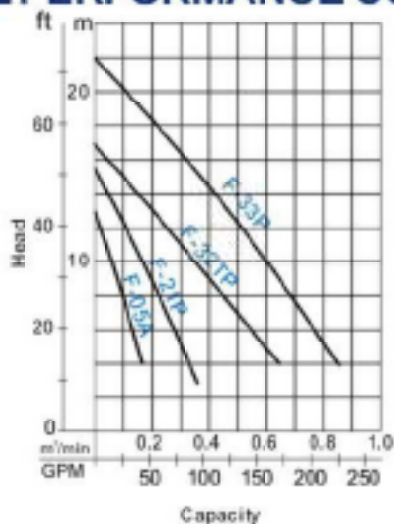


F-21P



F-32T - 33

## PERFORMANCE CURVE



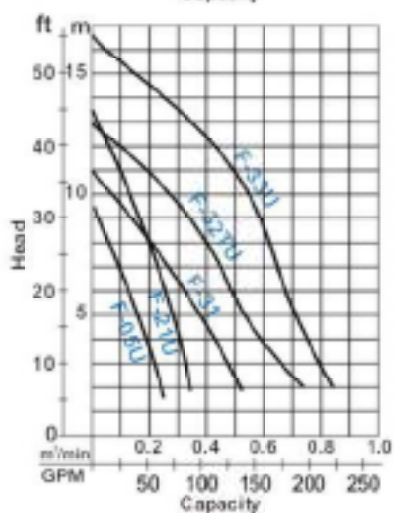
### P TYPE IMPELLER

Semi-open impeller cutting foreign particles, and preventing clog by solids media.



### U TYPE IMPELLER

This impeller can generate rapid rotating vortex to handle fluid mixed with long fiber, the majority of abrasive solids do not touch impeller to minimize impeller wearing.



●Waste water treatment from building basement.



●Drainage system.

## PERFORMANCE SPEC.

Type	Power HP(kW)	Discharge Inch(mm)	Phase Ø	Start Method	Head m	Capacity m³/min	Head feet	Capacity GPM	Weight kg(Lb)	Solid passage mm	Dimension(mm)		
											10/30	Length	Width
F-21P	1(0.75)	2"(50)	3	Capacitor	9	0.2	30	54	21(46)	26	274	235	440
				Direct									
F-32TP	2(1.5)	3"(80)	3	Capacitor	8	0.5	26	132	46(101)	30	408	258	610
				Direct									
F-33P	3(2.2)	3"(80)	3	Capacitor	10	0.6	33	160	48(106)	30	408	258	610
				Direct									
F-05U	1/2(0.4)	2"(50)	3	Capacitor	5.5	0.15	18	40	16(35)	35	237	154	427
				Direct									
F-21U	1(0.75)	2"(50)	3	Capacitor	8	0.2	26	54	18(40)	35	237	154	427
				Direct									
F-31	1(0.75)	3"(80)	3	Capacitor	6.5	0.3	21	80	21(46)	30	278	173	457
				Direct									
F-32TU	2(1.5)	3"(80)	3	Capacitor	8	0.4	26	106	45(99)	15	408	258	610
				Direct									
F-33U	3(2.2)	3"(80)	3	Capacitor	11	0.5	36	132	47(103)	18	408	258	610
				Direct									
F-05A	1/2(0.4)	2"(50)	3	Capacitor	8	0.1	26	26	13(29)	8	227	161	352
				Direct									