

A/AN Series - Submersible Wastewater / Sump Pumps**50Hz**

Item		Description
Limits of Use	Liquid Temp.	0~40° C (32~104° F)
	Applications	Clean / Dirty Water From Sumps · Basins and Tanks
Type	Frequency	50Hz
	Motor	2P(3000rpm) · Dry Motor (A-05A : Oil Motor)
	Insulation	Class B (0.5~1HP) · Class F (1.5 ~5HP)
	Protection	IP68
	Protector	Auto-cut (0.5HP 1Ø : Thermal)
	Bearing	Ball Type
	M.seal	Double M.seals (A-05A : Single M.seal)
	Impeller	Vortex · Open
Material	Upper Cover	FC200
	Motor Frame	SUS304
	Shaft	SUS410 (0.5~1.5HP) · SUS403 (2~5HP)
	M.seal	CA/CE & SiC/SiC (A-05A : CA/CE)
	Casing	FC200
	Impeller	FC200 (A-05A/05B : PA)

Item		Description
	Cable	VCT or H07RN-F or SJOW/SOW
Optional		Pumps can be customized to fit specifications Floating Switch (2P : 0.5~3HP)

60Hz

Item		Description
Limits of Use	Liquid Temp.	0~40° C (32~104° F)
	Applications	Clean / Dirty Water From Sumps · Basins and Tanks
Type	Frequency	60Hz
	Motor	2P(3600rpm) · Dry Motor (A-05A : Oil Motor)
	Insulation	Class B (0.5~1HP) · Class F (1.5 ~5HP)
	Protection	IP68
	Protector	Auto-cut (0.5HP 1Ø : Thermal)
	Bearing	Ball Type
	M.seal	Double M.seals (A-05A : Single M.seal)
	Impeller	Vortex · Open
	Upper Cover	FC200
	Motor Frame	SUS304

Item		Description
Material	Shaft	SUS410 (0.5~1.5HP) · SUS403 (2~5HP)
	M.seal	CA/CE & SiC/SiC (A-05A : CA/CE)
	Casing	FC200
	Impeller	FC200 (A-05A/05B : PA)
	Cable	VCT or H07RN-F or SJOW/SOW
Optional		Pumps can be customized to fit specifications Floating Switch (2P : 0.5~3HP)