

AFC Series - Submersible Cutter Pumps

50Hz

Item		Description
Limits of Use	Liquid Temp.	0~40° C(32~104° F)
	Applications	Wastewater · Sewage
Type	Frequency	50Hz
	Motor	2P (3000rpm)/4P (1500rpm) · Dry Motor
	Insulation	Class F (2~5HP) · Class H (7.5~15HP)
	Protection	IP68
	Protector	Auto-cut (2~10HP) · MTS&MS (15HP)
	Bearing	Ball type
	M.seal	Double M.seals
	Impeller	Open
Material	Upper Cover	FC200
	Motor Frame	FC200
	Shaft	SUS403 (2P 2~10HP · 4P 3~5HP) SUS420J2 (2P 15HP · 4P 7.5~10HP)
	M.seal	CA/CE & SiC/SiC
	Casing	FC200
	Impeller	FC200 + Tungsten

Item		Description
	Casing Cover	FC200+Heat (2P) · FCD700+Heat (4P)
	Footing	FCD450 (2P) · None (4P)
	Cable	VCT or H07RN-F or SJOW/SOW
Optional		Pumps can be customized to fit specifications Floating Switch (2P : 2~3HP)

60Hz

Item		Description
Limits of Use	Liquid Temp.	0~40° C(32~104° F)
	Applications	Wastewater · Sewage
Type	Frequency	60Hz
	Motor	2P (3600rpm)/4P (1800rpm) · Dry Motor
	Insulation	Class F (2~5HP) · Class H (7.5~15HP)
	Protection	IP68
	Protector	Auto-cut (2~10HP) · MTS&MS (15HP)
	Bearing	Ball type
	M.seal	Double M.seals
	Impeller	Open
Material	Upper Cover	FC200
	Motor Frame	FC200

Item		Description
	Shaft	SUS403 (2P 2~10HP · 4P 3~5HP) SUS420J2 (2P 15HP · 4P 7.5~10HP)
	M.seal	CA/CE & SiC/SiC
	Casing	FC200
	Impeller	FC200 + Tungsten
	Casing Cover	FC200 +Heat (2P) · FCD700+Heat (4P)
	Footing	FCD450FCD450 (2P) · None (4P)
	Cable	VCT or H07RN-F or SJOW/SOW
Optional		Pumps can be customized to fit specifications Floating Switch (2P : 2~3HP)