

L Series - Submersible Large Volume Pumps

50Hz

Item		Description
Limits of Use	Liquid Temp.	0~40°C (32~104°F)
	Applications	Agriculture irrigation • Agriculture water • River water
Type	Frequency	50Hz
	Motor	2P (3000rpm:0.5~1HP) • Dry Motor 4P (1500rpm:2~15HP) • Dry Motor
	Insulation	Class B (0.5~1HP) • Class F (2~3HP) • Class H (7.5~20HP)
	Protection	IP68
	Protector	Auto-cut (0.5~3HP) • None (7.5~15HP)
	Bearing	Ball type
	M.seal	Double M.seals
	Impeller	Axial (0.5~10HP) • Mixed flow (15HP)
Material	Outer Cover	SUS304
	Upper Cover	FC200 (0.5~3HP) • BC6 (7.5~15HP)
	Motor Frame	FC200 (0.5~3HP) • SUS304 (7.5~15HP)
	Shaft	SUS304
	M.seal	CA/CE & SiC/SiC (0.5~3HP) CA/CE & CA/CE (7.5~15HP)
	Casing	FC200
	Impeller	ALBC3
	Strainer	SUS304
	Cable	VCT or H07RN-F or SOW/STOW

Item	Description
Optional	Pumps can be customized to fit specifications

60Hz

Item		Description
Limits of Use	Liquid Temp.	0~40°C (32~104°F)
	Applications	Agriculture irrigation • Agriculture water • River water
Type	Frequency	60Hz
	Motor	2P (3600rpm:0.5~1HP) • Dry Motor 4P (1800rpm:2~20HP) • Dry Motor
	Insulation	Class B (0.5~1HP) • Class F (2~3HP) • Class H (7.5~20HP)
	Protection	IP68
	Protector	Auto-cut (0.5~3HP) • None (7.5~20HP)
	Bearing	Ball type
	M.seal	Double M.seals
	Impeller	Axial (L-300B/1220B : Mixed flow)
Material	Outer Cover	SUS304
	Upper Cover	FC200 (0.5~3HP) • BC6 (7.5~20HP)
	Motor Frame	FC200 (0.5~3HP) • SUS304 (7.5~20HP)
	Shaft	SUS304
	M.seal	CA/CE & SiC/SiC (0.5~3HP) CA/CE & CA/CE (7.5~20HP)
	Casing	FC200
	Impeller	ALBC3
	Strainer	SUS304

Item		Description
	Cable	VCT or H07RN-F or SOW/STOW
Optional		Pumps can be customized to fit specifications