

ARVEX/S

316 STAINLESS STEEL

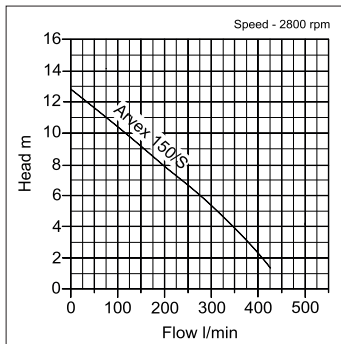


Arvex 150/S pumps, in 316 stainless steel and Viton, have a horizontal outlet and a wide pump casing for pumping waste containing fibrous material and suspended soft solids. For environment protection, a vegetable oil based biodegradable hydraulic fluid is used for the lubrication oil. Available as manual or with a pendant float switch, for automatic operation (230v only). For use in applications where increased chemical and corrosion resistance over 304 stainless steel is required. They are not recommended for ponds or water features.

* The selection of a pump must initially meet the basic corrosion resistant standards, however additional mechanical or physical properties in the duty may also need to be considered to achieve the overall service performance required. Please contact our sales department for guidance before selection.

Fluid: Water, containing fibrous & suspended material | Aggressive liquids * | Temp: 0 - 35°C

Application: Industry | Processing | Chemicals | Septic tanks | Sewage



Arvex/S	Impeller	Shaft seal	Level switch (automatic)
	Open	Double mechanical	Pendant (optional)

Pump	Handle	Top cover	Pump casing & outlet
	S/S 316 & PVC	S/S 316	S/S 316
	Impeller	Shaft	Shaft seal
	S/S 316	S/S 316	Silicon carbide & Viton
	Lubrication	Strainer stand	Level switch
	Biogradable oil	S/S 316	Polypropylene

Motor	Poles, protection	Insulation	Thermal protection	Starting
	2 pole, IP68	Class F	Integral	Internal capacitor
	Motor bracket	Motor casing	Power cable (10mtr) & switch cable	
	S/S 304	S/S 316	PVC	



Arvex 150/S auto



Arvex 150/S

item code	model	Manual or Auto	outlet (FBSP)	kW	volt	flow (l/min)	head (mtrs)	free passage (mm)	w x l x h (mm)	on level * (mm)	off level * (mm)	dry weight (kgs)
24-10-1014	Arvex 150/S	M	2"	1.1	230	425	13	50	214x180x358	-	-	12.2
24-10-1002	Arvex 150/S	M	2"	1.1	400	425	13	50	214x180x358	-	-	12.2
24-10-1000	Arvex 150/S	A	2"	1.1	230	425	13	50	214x180x358	440	180	12.4

* APPROXIMATE LIQUID LEVEL