

Duplex Effluent Pumping Packages

These sample component pumping packages are used to pump effluent from a septic tank or dosing tank to a secondary treatment system or final dispersal area. The first two columns show a standard, programmable timed-dose, alternating duplex pumping package and its components. The next columns give drainback/ cold weather and on-demand dose variations. All of these packages use two alternating pumps. Refer to the individual component sections in the catalog for assistance in selecting the specific models suitable for your application.

COMPONENT	PRODUCT CODE			
	TIMED DOSE	DRAINBACK	COLD WEATHER	DEMAND DOSE
Riser	RR3018+(2)SX+(2)12	RR3018+(2)SX+(2)12		RR3018+(2)SX+(2)12
Lid	FLD30G	FLD30G		FLD30G
Adhesives (two each required)	ADH200/MA320	ADH200/MA320		ADH200/MA320
Splice box (two required)	SBEX1-4	SBEX1-4		SBEX1-4
Biotube® pump vault	PVU68-1819-L	PVU68-1819-L		PVU68-1819-L
Float switch assembly	MF4P-39V	MF4P-39V		MF4P-39V
Discharge plumbing assembly (two required)	HV125BCX	HV125BCX-DB	HV125B	HV125BCX
			HVCW125-KIT	
Effluent pump (two required)	PF300511	PF300511		PF300511
Control panel	MVP-DAX1DM	MVP-DAX1DMHT		MVP-DAX1DM

