



Electronic Products

APPLICATION - SubDrive - MonoDrive

Dip Switch Settings

SDQP 75 Series		SD Pump End	dip.sw No1	dip.sw No 2	dip.sw No 3	dip.sw No 4
Order No.						
SDQP 75 25-160	93870708		OFF	OFF	ON	ON
SDQP 75 30-135	93871008		OFF	OFF	ON	ON
SDQP 75 45-105	93871508		OFF	OFF	ON	ON
SDQP 75 60-83	93872008		OFF	OFF	ON	ON
SDQP 75 70-82	93872511		OFF	ON	ON	ON
SDQP 75 100-55	93873511		OFF	ON	ON	ON

SDQP 150 Series						
SDQP 150 25-300	93870716		OFF	OFF	ON	ON
SDQP 150 30-245	93871016		OFF	OFF	ON	ON
SDQP 150 45-195	93871516		OFF	OFF	ON	ON
SDQP 150 60-155	93872016		OFF	OFF	ON	ON
SDQP 150 65-137	93872516		OFF	OFF	ON	ON
SDQP 150 100-94	93873516		OFF	OFF	ON	ON
SDQP 150 150-65	93874516		OFF	OFF	ON	ON

SDQP 300 Series						
SDQP 300 30-400	93871031		OFF	OFF	OFF	ON
SDQP 300 45-335	93871531		OFF	OFF	OFF	ON
SDQP 300 60-265	93872031		OFF	OFF	OFF	ON
SDQP 300 70-240	93872531		OFF	OFF	OFF	ON
SDQP 300 100-165	93873531		OFF	OFF	OFF	ON
SDQP 300 150-118	93874531		OFF	OFF	OFF	ON
SDQP 300 200-82	93876031		OFF	OFF	OFF	ON
SDQP 300 270-60	93879031		OFF	OFF	OFF	ON

SubDrive controller dip switch settings are per set prior to shipment on all new SubDrive Quick Pak systems.

SubDrive/MonoDrive DIP Switches:

One of the best things about Franklin Electric's SubDrive and MonoDrive products is that they can be used in a variety of applications, such as residential, agricultural, irrigation and commercial. Franklin Electric has increased the flexibility of these products by providing internal DIP switches. This section of Franklin AIM's manual will explain DIP switches and what they mean to you, the professional water systems contractor.

CAUTION: Serious or fatal electric shock may result from contact with internal components. DO NOT, under any circumstance, attempt to modify DIP switch settings until power has been removed, five minutes have passed and internal voltage has discharged. Power must be removed. Power must be removed for DIP switch settings to take effect.

The SubDrive and MonoDrive DIP switch package is labeled SW1, and each individual switch also is labeled. The four switches can be set in one of two positions (ON or OFF) and control different aspects of the system. A small screwdriver comes packaged with each product to aid in switch setting, due to the size of the switches. In most cases, the DIP switch setting will not need to be changed, with the exception of setting the pump size for MonoDrive and MonoDriveXT. Let's take a look at each of the switches in SubDrive and MonoDrive and see how they work.