

## **SDS Series Pumps Specifications**

### **Pump**

There are seven models of SDS pumps. The specifications at full voltage (30V) are as follows:

Model	Maximum Flow		Maximum Head		Maximum Power
	GPM	lpm	Feet	meters	Motor Watts
SDS-D-128	2.0	7.5	115	35	95
SDS-D-228	1.3	4.9	230	70	95
SDS-Q-128	3.7	14	100	30	116
SDS-Q-130	4.3	16	100	30	146
SDS-Q-135	5.0	19	100	30	184
SDS-T-135	3.2	12	100	30	130
SDS-T-225	2.3	8.7	230	70	180

Voltage rating is 12 – 30 VDC. Current rating is 1 – 6 Amps.

### **Controller**

Model	Max Output Voltage	Max Input Voltage	Max Current (Amps)
PCA-30-M1	30	45	8

Maximum ambient temperature is 120 F.

### **Dimensions and Weights**

Model	Width		Height		Weight		Pounds	kg
	Inches	cm	Inches	cm	Pounds	kg		
SDS-D-128	3.8	9.6	10.8	27.3	14.0	6.4		
SDS-D-228	3.8	9.6	10.8	27.3	14.0	6.4		
SDS-Q-128	4.5	11.5	12.3	31.1	16.5	7.5		
SDS-Q-130	4.5	11.5	12.3	31.1	16.5	7.5		
SDS-Q-135	4.5	11.5	12.3	31.1	16.5	7.5		
SDS-T-135	3.9	9.9	12.3	31.1	10.0	4.5		
SDS-T-225	3.9	9.9	12.3	31.3	10.0	4.5		
PCA-30-M1	5.0	12.7	3.1	7.9	6.0	15.2	3.4	1.6

Voltage rating is 12 – 30V D.C. amperage rating is .1 – 8 A.

Note: All SDS series pumps are round and the width refers to the outside diameter including the cable guard.