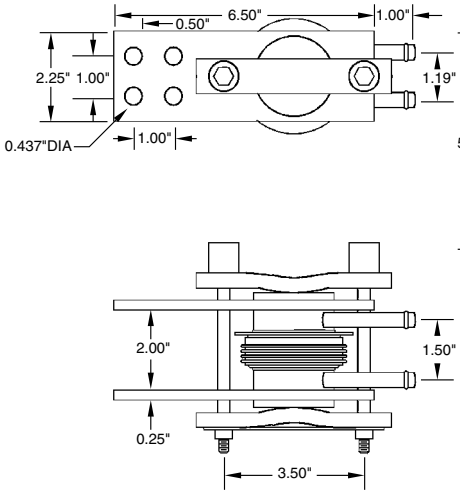
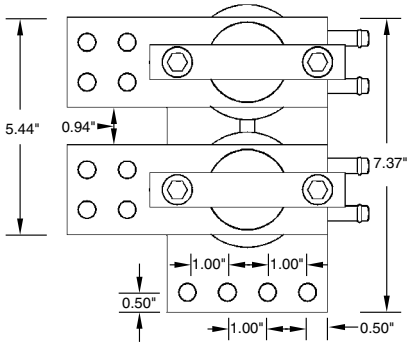
11HS

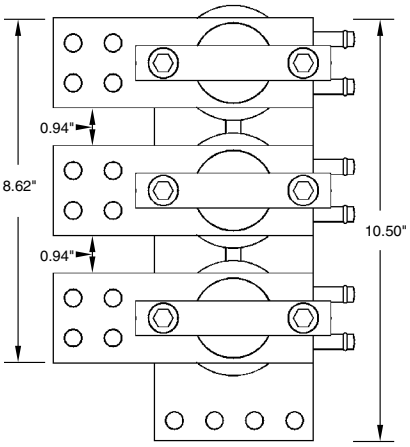


Typical Side View

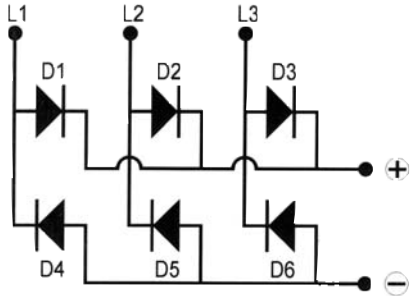
22HS



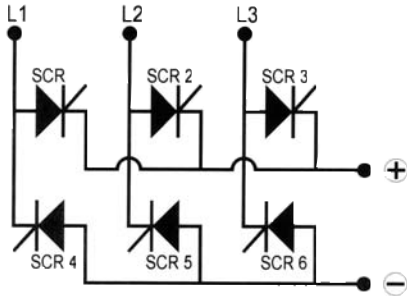
33HS



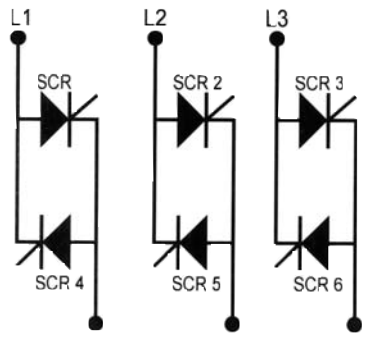
3 Ø DC RECTIFIER BRIDGE



3 Ø DC THYRISTOR BRIDGE



3 Ø AC THYRISTOR BRIDGE



Liters per Second, Water Flow	L/S	0.06		0.12	
Gallons per Minute, Water Flow	GPM	1.0		2.0	
Water Temperature	C˚	25˚	35˚	25˚	35˚
GD800	$I_{DC(MAX)}$	1720	1620	1830	1720
GD1400	$I_{DC(MAX)}$	3020	2880	3230	3070
ZD1500	$I_{DC(MAX)}$	2980	2800	3310	3120
ZD2500	$I_{DC(MAX)}$	5450	5190	6080	5800
ZD3000	$I_{DC(MAX)}$	6150	5850	6870	6540
G850	$I_{DC(MAX)}$	1410	1300	1500	1390
G950	$I_{DC(MAX)}$	1550	1430	1650	1520
Z1000	$I_{DC(MAX)}$	1900	1760	2120	1960
Z1200	$I_{DC(MAX)}$	2290	2110	2540	2350
Z1400	$I_{DC(MAX)}$	2700	2500	3000	2780
Z1600	$I_{DC(MAX)}$	3030	2800	3380	3120
Z1800	$I_{DC(MAX)}$	3420	3160	3800	3520
Z2000	$I_{DC(MAX)}$	3680	3400	4090	3790
G850	$I_{RMS(MAX)}$	1040	960	1110	1030
G950	$I_{RMS(MAX)}$	1150	1060	1220	1120
Z1000	$I_{RMS(MAX)}$	1410	1300	1570	1450
Z1200	$I_{RMS(MAX)}$	1700	1560	1880	1740
Z1400	$I_{RMS(MAX)}$	2000	1850	2220	2060
Z1600	$I_{RMS(MAX)}$	2240	2070	2500	2310
Z1800	$I_{RMS(MAX)}$	2530	2340	2810	2600
Z2000	$I_{RMS(MAX)}$	2720	2510	3030	2800

Note: $I_{DC(MAX)}$ is based on 120˚ conduction (sin 120˚)
$I_{RMS(MAX)}$ is based on 180˚ conduction (sin 180˚)