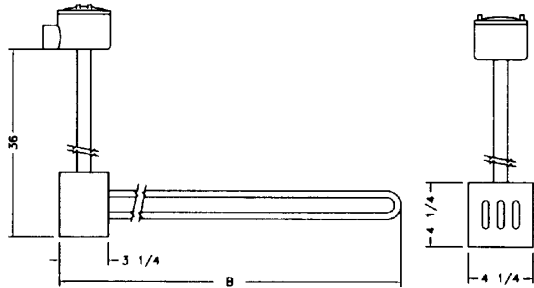
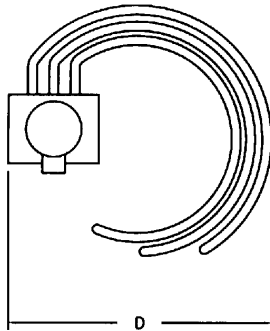




# OVER-THE-SIDE IMMERSION HEATERS



Straight



Circular

Electrical Ratings
DPST, 240 vac, 25 amps
TPST, 600 vac, 15 amps

Temperature Ratings
-18 to 40°C (0 to 100°F)
10 to 120°C (50 to 250°F)
70 to 280°C (160 to 540°F)
160 to 370°C (320 to 700°F)

**Please specify voltage and 1 or 3 phase when ordering. Optional thermostats are available. Please consult a Sales Representative.**

kw	immersed length B dim.	cat. no. straight	net weight (lb)
3.0	9 3/4	SHC-3030	11
3.8	12 3/4	SHC-3038	12
4.5	14 3/4	SHC-3045	13
6.0	21 1/4	SHC-3060	14
7.5	22 1/4	SHC-3075	15
9.0	28 1/4	SHC-3090	16
10.5	31 1/4	SHC-3105	17
12.0	35 1/2	SHC-3120	18
15.0	42 5/8	SHC-3150	19
18.0	50 1/2	SHC-3180	20
22.5	57 1/4	SHC-3225	21

**FEATURES:**

Vertical riser is unheated  
Moisture resistant terminal box  
50-60 watts/in<sup>2</sup>  
3 Copper elements  
Other wetted parts-stainless steel  
Up to 600 volts, 1 or 3 phase

kw	immersed diameter D dim.	cat. no. circular	net weight (lb)
6.0	15	CSHC-3060	14
7.5	16	CSHC-3075	15
9.0	17	CSHC-3090	16
10.5	18	CSHC-3105	17
12.0	19	CSHC-3120	18
15.0	20	CSHC-3150	19
18.0	22	CSHC-3180	20
22.5	23	CSHC-3225	21

**Typically To Heat:**  
Tap Water

kw	immersed length B dim.	cat. no. straight	net weight (lb)
3.0	9 3/4	SHI-3030	11
3.8	12 3/4	SHI-3038	12
4.5	14 3/4	SHI-3045	13
6.0	21 1/4	SHI-3060	14
7.5	22 1/4	SHI-3075	15
9.0	28 1/4	SHI-3090	16
10.5	31 1/4	SHI-3105	17
12.0	35 1/2	SHI-3120	18
15.0	42 5/8	SHI-3150	19
18.0	50 1/2	SHI-3180	20
22.5	57 1/4	SHI-3225	21

**FEATURES:**

Vertical riser is unheated  
Moisture resistant terminal box  
50-60 watts/in<sup>2</sup>  
3 Incoloy elements  
Other wetted parts-stainless steel  
Up to 600 volts, 1 or 3 phase

kw	immersed diameter D dim.	cat. no. circular	net weight (lb)
6.0	15	CШИ-3060	14
7.5	16	CШИ-3075	15
9.0	17	CШИ-3090	16
10.5	18	CШИ-3105	17
12.0	19	CШИ-3120	18
15.0	20	CШИ-3150	19
18.0	22	CШИ-3180	20
22.5	23	CШИ-3225	21

**Typically To Heat:**  
Tap Water  
Process Water  
Mild Alkaline Solutions

kw	immersed length B dim.	cat. no. straight	net weight (lb)
3.0	9 3/4	SHS-3030	11
3.8	12 3/4	SHS-3038	12
4.5	14 3/4	SHS-3045	13
6.0	21 1/4	SHS-3060	14
7.5	22 1/4	SHS-3075	15
9.0	28 1/4	SHS-3090	16
10.5	31 1/4	SHS-3105	17
12.0	35 1/2	SHS-3120	18
15.0	42 5/8	SHS-3150	19
18.0	50 1/2	SHS-3180	20
22.5	57 1/4	SHS-3225	21

**FEATURES:**

Vertical riser is unheated  
Moisture resistant terminal box  
50-60 watts/in<sup>2</sup>  
3-316 Stainless Steel elements  
Other wetted parts-stainless steel  
Up to 600 volts, 1 or 3 phase  
Passivating Optional

kw	immersed diameter D dim.	cat. no. circular	net weight (lb)
6.0	15	CШS-3060	14
7.5	16	CШS-3075	15
9.0	17	CШS-3090	16
10.5	18	CШS-3105	17
12.0	19	CШS-3120	18
15.0	20	CШS-3150	19
18.0	22	CШS-3180	20
22.5	23	CШS-3225	21

**Typically To Heat:**  
Food Processing  
De-ionized Water  
Mild Acid Solutions

## WEST HEAT INDUSTRIES LTD

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