

BOSS™ Copperad®

LTHW HORIZONTAL UNIT HEATERS (4 ROW COIL - E.G. HEAT PUMPS)

UH5*	Speed	Dimensions H x W x D (mm)	Output kW	BSS Code
	Low	500 x 500 x 335	4.0	50080262
	Medium		5.1	
	High		6.0	



UH6	Speed	Dimensions H x W x D (mm)	Output kW	BSS Code
	Low	600 x 600 x 360	5.9	50080273
	Medium		7.7	
	High		9.1	



UH7	Speed	Dimensions H x W x D (mm)	Output kW	BSS Code
	Low	700 x 700 x 360	9.5	50080284
	Medium		11.8	
	High		14.1	



UH8	Speed	Dimensions H x W x D (mm)	Output kW	BSS Code
	Low	800 x 800 x 395	14.9	50080295
	Medium		18.8	
	High		22.1	



Heat outputs are based on low water temperature flow & return temperatures at **45/35°C, 18°C E.A.T (4 row coil)**
E.A.T (Entering Air Temperature) | *UH5 at 45/40°C

For further technical support, please contact the BOSS™ Technical Team
on 0333 034 1920 or email bosstechnicalteam@bssgroup.com

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LTHW HORIZONTAL UNIT HEATERS (2 ROW COIL)

UH5	Speed	Dimensions H x W x D (mm)	Output kW	BSS Code
	Low	500 x 500 x 335	6.6	50080092
	Medium		8.2	
	High		9.2	



UH6	Speed	Dimensions H x W x D (mm)	Output kW	BSS Code
	Low	600 x 600 x 360	12.4	50080100
	Medium		15.1	
	High		17.2	



UH7	Speed	Dimensions H x W x D (mm)	Output kW	BSS Code
	Low	700 x 700 x 360	17.1	50080111
	Medium		20.8	
	High		24.0	



UH8	Speed	Dimensions H x W x D (mm)	Output kW	BSS Code
	Low	800 x 800 x 395	26.6	50080122
	Medium		32.4	
	High		37.0	



Heat outputs are based on LTHW flow & return temperatures at **80/70°C, 18°C E.A.T (2 row coil)**
E.A.T (Entering Air Temperature)

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LTHW HORIZONTAL UNIT HEATERS (3 ROW COIL)

UH5	Speed	Dimensions H x W x D (mm)	Output kW	BSS Code
	Low	500 x 500 x 335	8.6	50080177
	Medium		10.8	
	High		12.4	



UH6	Speed	Dimensions H x W x D (mm)	Output kW	BSS Code
	Low	600 x 600 x 360	15.8	50080188
	Medium		20.0	
	High		23.0	



UH7	Speed	Dimensions H x W x D (mm)	Output kW	BSS Code
	Low	700 x 700 x 360	23.0	50080199
	Medium		28.6	
	High		33.7	



UH8	Speed	Dimensions H x W x D (mm)	Output kW	BSS Code
	Low	800 x 800 x 395	34.1	50080207
	Medium		42.7	
	High		49.7	



Heat outputs are based on LTHW flow & return temperatures at **80/70°C, 18°C E.A.T (3 row coil)**
E.A.T (Entering Air Temperature)

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STEAM HORIZONTAL UNIT HEATERS

UH5	Speed	Dimensions H x W x D (mm)	Output kW	BSS Code
	Low	500 x 500 x 335	7.5	50080004
	Medium		8.8	
	High		9.6	



UH6	Speed	Dimensions H x W x D (mm)	Output kW	BSS Code
	Low	600 x 600 x 360	13.2	50080015
	Medium		15.3	
	High		16.8	



UH7	Speed	Dimensions H x W x D (mm)	Output kW	BSS Code
	Low	700 x 700 x 360	20.1	50080026
	Medium		23.6	
	High		26.5	



UH8	Speed	Dimensions H x W x D (mm)	Output kW	BSS Code
	Low	800 x 800 x 395	29.6	50080037
	Medium		34.5	
	High		38.3	



Heat outputs are based on Steam Pressure at **1 Bar Gauge, 18°C E.A.T**
E.A.T (Entering Air Temperature)

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LTHW VERTICAL UNIT HEATERS (4 ROW COIL - E.G. HEAT PUMPS)

UH5*	Speed	Dimensions H x W x D (mm)	Output kW	BSS Code
	Low	500 x 500 x 335	4.0	50080303
	Medium		5.1	
	High		6.0	



UH6	Speed	Dimensions H x W x D (mm)	Output kW	BSS Code
	Low	600 x 600 x 360	5.9	50080314
	Medium		7.7	
	High		9.1	



UH7	Speed	Dimensions H x W x D (mm)	Output kW	BSS Code
	Low	700 x 700 x 360	9.5	50080325
	Medium		11.8	
	High		14.1	



UH8	Speed	Dimensions H x W x D (mm)	Output kW	BSS Code
	Low	800 x 800 x 395	14.9	50080336
	Medium		18.8	
	High		22.1	



Heat outputs are based on low water temperature flow & return temperatures at **45/35°C, 18°C E.A.T (4 row coil)**
E.A.T (Entering Air Temperature) | *UH5 at 45/40°C

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LTHW VERTICAL UNIT HEATERS (2 ROW COIL)

UH5	Speed	Dimensions H x W x D (mm)	Output kW	BSS Code
	Low	500 x 500 x 335	6.6	50080133
	Medium		8.2	
	High		9.2	



UH6	Speed	Dimensions H x W x D (mm)	Output kW	BSS Code
	Low	600 x 600 x 360	12.4	50080144
	Medium		15.1	
	High		17.2	



UH7	Speed	Dimensions H x W x D (mm)	Output kW	BSS Code
	Low	700 x 700 x 360	17.1	50080155
	Medium		20.8	
	High		24.0	



UH8	Speed	Dimensions H x W x D (mm)	Output kW	BSS Code
	Low	800 x 800 x 395	26.6	50080166
	Medium		32.4	
	High		37.0	



Heat outputs are based on LTHW flow & return temperatures at **80/70°C, 18°C E.A.T (2 row coil)**
E.A.T (Entering Air Temperature)

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LTHW VERTICAL UNIT HEATERS (3 ROW COIL)

UH5	Speed	Dimensions H x W x D (mm)	Output kW	BSS Code
	Low	500 x 500 x 335	8.6	50080218
	Medium		10.8	
	High		12.4	



UH6	Speed	Dimensions H x W x D (mm)	Output kW	BSS Code
	Low	600 x 600 x 360	15.8	50080229
	Medium		20.0	
	High		23.0	



UH7	Speed	Dimensions H x W x D (mm)	Output kW	BSS Code
	Low	700 x 700 x 360	23.0	50080240
	Medium		28.6	
	High		33.7	



UH8	Speed	Dimensions H x W x D (mm)	Output kW	BSS Code
	Low	800 x 800 x 395	34.1	50080251
	Medium		42.7	
	High		49.7	



Heat outputs are based on LTHW flow & return temperatures at **80/70°C, 18°C E.A.T (3 row coil)**
E.A.T (Entering Air Temperature)

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UNIT HEATERS ACCESSORIES

Part Reference	Description	BSS Code	Image
DELTA-3/4-MASTER	DELTA-3/4-MASTER KIT	50080602	
DELTA-3/4-SLAVE	DELTA-3/4-SLAVE KIT	50080613	
RS13R-B	RS13R-B REMOTE ON/OFF 3 SPEED SW WHITE BOX	50080624	
RS13R-P	RS13R-P REMOTE ON/OFF 3 SPEED SW IP BOX	50080635	
RT1	RT1 REMOTE ON/OFF THERMOSTAT	50080646	
CMT1	CMT1 REMOTE T/PROOF ON/OFF THERMOSTAT	50080657	
UH-AB	UH-AB HORIZONTAL UH ANGLE WALL BRACKET PAIR	50080506	

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please contact the BOSS™ Technical Team
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