

Playford House Heaters



Keep electric drills and shovels running, even in extreme weather.

The Global Standard

Playford House Heaters are the trusted solution for electric shovels and drills, guaranteeing optimal performance and durability.

70+ Years of Reliability

Installed in every Caterpillar/Bucyrus and Komatsu /P&H model.

Unyielding performance, even in the most extreme weather.



Applications



Shovels



Drills

Available in all standard voltages:
380V-575V, 50 & 60HZ

OEM Standard on all Models

The Rosco Promise

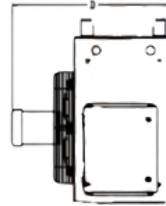
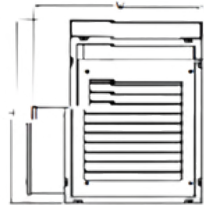
- 1. Expertise at its best:** Drawing from deep-seated knowledge in mining fleet heating, air conditioning, and filtration.
- 2. Technical authority:** Rosco serves as both a consultant and a field agent for leading manufacturers, ensuring top-notch solutions.
- 3. Exclusive partnership:** As the exclusive distributor and technical agent, Rosco ensures that Playford House Heaters stand unmatched in their category.





Built Tough for Mining

Caterpillar and Komatsu (and their predecessors) have chosen the Playford Heaters to satisfy their customers' needs for over half a century. Only the most reliable heaters on the market could be trusted to keep these behemoths running smoothly.



Available in all standard voltages: 380, 480, 600 V
Integrated Thermostat, Wall or Ceiling Mount, Replacement components available.

P&H / Komatsu Electric Shovels & Drills



Standard Models

- HS7.5T-480V-SHMT
- HS10T-480V-SHMT
- HS30-480V-SHMT
- HS40-480V-SHMT
- HS25T-380V-SHMT

Bucyrus / Caterpillar Electric Shovels & Drills



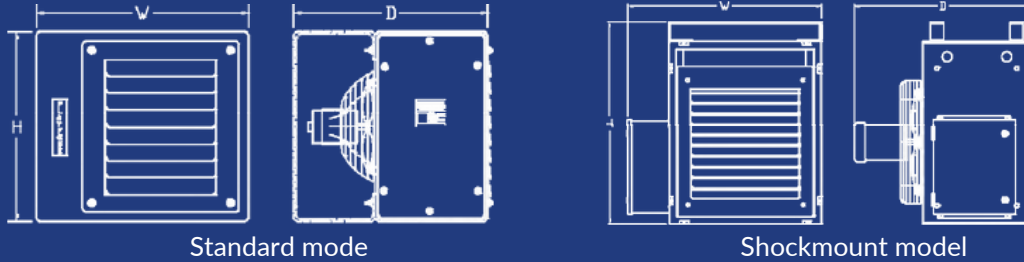
Standard Models

- HS7.5T-480V-SHMT
- HS10T-600V-SHMT
- HS25T-380V-SHMT
- HS25T-480V
- HS25T480V-SHMT
- HS25T-600V-SHMT

PLAYFORD HOUSE HEATERS SPECIFICATIONS



Technical Data



MODEL	RATING				AIR OUTPUT		DIMENSION (approx.)				
	KW	VOLT	PHASE	BTU/HR.	CFM	TEMP. RISE	Height in. (mm)	Width in. (mm)	Depth in. (mm)	Weight LBS (KG)	
STANDARD	HS5-600V	5	600	3	17060	600	25°F (14°C)	26 (660)	23 (585)	15 (380)	70 (32)
	HS10-600V	10	600	3	34120	600	51°F (28°C)	26 (660)	23 (585)	15 (380)	76 (34.5)
	HS15-600V	15	600	3	51180	1100	38°F (21°C)	27 (686)	23 (585)	23 (585)	110 (50)
	HS20-600V	20	600	3	68240	1100	51°F (28°C)	27 (686)	23 (585)	23 (585)	110 (50)
	HS25-600V	25	600	3	85300	1700	45°F (25°C)	28 (712)	27 (686)	23 (585)	152 (69)
	HS30-600V	30	600	3	102360	1700	51°F (28°C)	26 (660)	23 (585)	15 (585)	152 (69)
SHOCKMOUNT	HS7.5-480V-SHMT	7.5	480	3	25590	700	30°F (17°C)	28 (712)	29 (736)	15 (380)	160 (72)
	HS10-480V-SHMT	10	480	3	34120	700	40°F (22°C)	28 (712)	29 (736)	15 (380)	160 (72)
	HS25-480V-SHMT	25	480	3	85300	2200	36°F (20°C)	31 (787)	29 (736)	27 (686)	246 (112)
	HS30-480V-SHMT	30	480	3	102360	2200	42°F (23°C)	31 (787)	29 (736)	27 (686)	254 (115)
	HS40-480V-SHMT	40	480	3	136400	2200	56°F (31°C)	31 (787)	29 (736)	27 (686)	260 (118)

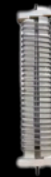
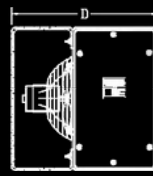
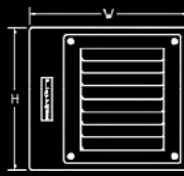
Reliable & Robust

- Heaters: NEMA 1 Rated
- Control Boxes: NEMA 4-12 / IP 65 Rated

Options

- Voltage available: 208, 240, 380, 480 and 600 volts (on demand)
- Wall or ceiling mounting bracket (according to the model)
- Shockmount model available with separate control panel
- Integrated thermostat





PART LISTING OVERVIEW

480 Volt Heaters

480V HEATERS	WATTS	ROSCO PART #	QTY.	DESCRIPTION	
	7.5KW	HS7.5T-480V-SHMT	ASSY	Unit Heater 7.5KW-480V	
		HB9-7.5KW-480V-1S	4	Element - 7.5KW-480V-1S	
		HB9-7.5KW-480V-2S	2	Element - 7.5KW-480V-2S	
		CFD12-S3-700CFM-480V	1	48012 Motor with Guard Assy	
	*Includes Thermostat				
	10KW	HS10T-480V-SHMT	ASSY	Unit Heater 10KW-480V	
		HB9-10KW-480V-1S	4	Element - 10KW-480V-1S	
		HB9-10KW-480V-2S	2	Element - 10KW-480V-2S	
		CFD12-S3-700CFM-480V	1	48012 Motor with Guard Assy	
*Includes Thermostat					
25KW	HS25T-480V-SHMT	ASSY	Heater 25KW-480V		
	HB9-25KW-480V-1S	6	Element - 25KW-480V-1S		
	HB9-25KW-480V-2S	6	Element - 25KW-480V-2S		
	CFD16-MS7-2200CFM-480	1	48016 Motor with Guard Assy		
*Includes Thermostat					
30KW	HS30-480V-SHMT	1	Heater 30KW-480V		
	HB9-30KW-480V-1S	9	Element 30KW-480V-1S		
	HB9-30KW-480V-2S	9	Element 30KW-480V-2S		
	CFD16-MS7-2200CFM-480	1	48016 Motor with Guard Assy		
40KW	HS40-480V-SHMT	1	Heater 40KW-480V		
	HB9-40KW-480V-1S	6	Element 30KW-480V-1S		
	HB9-40KW-480V-2S	12	Element 30KW-480V-2S		
	CFD16-MS7-2200CFM-480	1	48016 Motor with Guard Assy		

600 Volt Heaters

600V HEATERS	WATTS	ROSCO PART #	QTY.	DESCRIPTION	
	10KW	HS10T-600V-SHMT	1	Heater 10KW-600V	
		HB9-10KW-600V-1S	4	Element - 10KW-600V-1S	
		HB9-10KW-600V-2S	2	Element - 10KW-600V-2S	
		CFD12-S3-700CFM-600V	1	60012 Motor with Guard Assy	
	*Includes Thermostat				
	25KW	HS25T-600V-SHMT	1	Unit Heater 7.5KW-480V	
		HB9-25KW-600V-1S	6	Element - 25KW-600V-1S	
		HB9-25KW-600V-2S	6	Element - 25KW-600V-2S	
		CFD16-MS7-2200CFM-600	1	60016 Motor with Guard Assy	
*Includes Thermostat					

