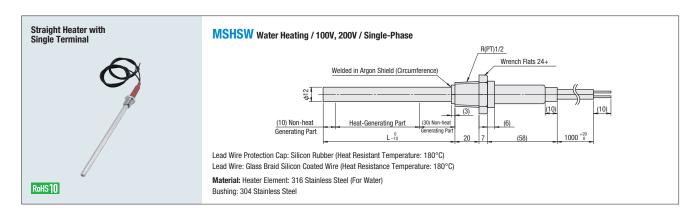
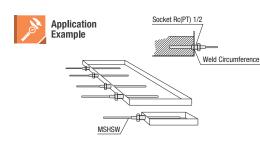


Part Number		٧		W (Flactical Dames)	Electrical Power Density	
Туре	No.	(Voltage)	L	W (Electrical Power)	(W/cm²)	
MSHU	0.5	100	150	500	5.5	
	1	200	200	1000	8.0	
	1.5	200	300	1500	7.5	
	2	200	400	2000	7.0	
MSHM	0.5	100	100	500	5.0	
	1	200	150	1000	5.5	
	1.5	200	200	1500	6.0	
	2		250	2000	6.0	





Part Number		v	,	w	Electrical Power Density	
Туре	No.	(Voltage)	L	(Electric Power)	(W/cm²)	
MSHSW Water Heating	0.5	100	000	500	7.0	
		200	230	500		
	0.75	100	205	750		
		200	325	750		
	1	200	420	1000		
	1.5	200	610	1500		

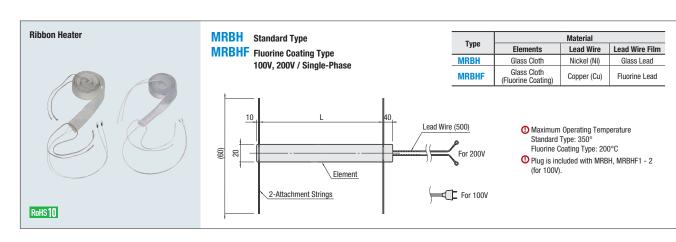


Part Number

Part Number

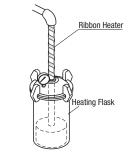
- V

Ribbon Heater



Part Number			W	V	Electrical Power
Туре	No.	L	(Electrical Power)	(Voltage)	Density (W/cm²)
MRBH MRBHF	1	1000	100	100	0.5
	2	2000	200	100	
	3	1000	100	200	
	4	2000	200		
	5	3000	300		





Features

Belt-shaped heaters easily attachable to piping and tanks. Standard Type:

- Excels in heat resistance as the sheathing of the heater is glass cloth.

Basic Structure

This is a heater that has glass cloth covering the heat generating body. As for the fluorine coating type, the heat generating body is covered with glass cloth by fluorine coating.

Fluorine Coating Type

As the fluorine coating has been applied on the glass cloth sheathing, dust raise is controlled.

Precautions for Use

O not let the heaters run in open air. This may cause fires and heater element damages. Ensure the heater is closely contacted with a heated object when using.

O Prevent the use of heaters from getting wet by water, oil or humidity, as the surface is glass cloth sheathing.

① Do not install by overlapping the heater.

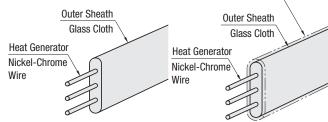
Monitor contact condition when connecting wire terminals.

① Do not exceed the rated voltage (V).

① Disconnect the power source before removing the heater unit from the heated object. Do not touch the heater immediately after the removal.

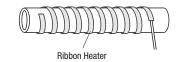
Use the temperature controller for safety.

Basic Structure Diagram

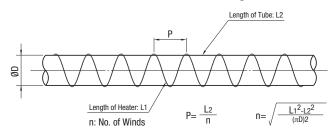


Mounting Method

After winding over a pipe, fasten the heater with the mounting strap.



Method to Determine the Number of Winding



Fluorine Coating