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### **DRUM HEATERS**

Hotco Pty Ltd

These units provide uniform low heat for relatively low meltingpoint solids or increasing the 'flowability' of thick viscous fluids such as molasses, grease, oils, facts, adhesives, chemicals, and paints etc., to facilitate easy and economical removal from storage containers.

The following pages illustrate the varied range of Hotco drum heaters available, consult with Hotco for selection and application.



### FLEXIBLE SILICONE RUBBER DRUM HEATERS - Type 8 <!) ) & \$HGzeta 8 <!) & \$HGzeta 8 <!) & \$HGzeta 8 <!) & \$HGzeta 8 <!)

These drum heaters are constructed from silicone rubber, reinforced with fibreglass sheet and incorporated in an earthed metal screen. They are 100 mm (4") wide and come complete with 1.2 m (48") flex.

Being a moulded assembly they are liquid resistant and extremely flexible to fit snugly around the drum with a simple spring attachment ensuring good contact.

CATALOGUE NUMBER	WATTAGE	VOLTAGE	DRUM SIZE	
DH-55230TS	1000	240	200 L / 44 GAL	
DH-5230TS	300	240	20 L / 5 GAL	

### CLAMP-ON METAL BAND - Type 8 A!( ( HG and 8 A!&\$HG

These very portable units are a semi-flexible clamp-on metal band and are applied to the outer diameter of the drum by means of adjustable spring loaded clamps.

CATALOGUE NUMBER	WATTAGE	VOLTAGE	DRUM SIZE
DM-44TS	2400	240	200 L / 44 GAL
DM-20TS	750	240	20 L / 5 GAL

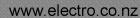
If extra heat is requried for a faster heating period, installation of a second band on the drum is advisable.

### BASE DRUM HEATER - Type 8 A 6' %, and HBD2

HOTCO base drum heaters are manufactured with the element cast into a heavy section base plate, resulting in an extremelyly robust and reliable drum heater. Temperature is thermostatically controlled and provision is made for permanent floor fixing.

CATALOGUE NUMBER	WATTAGE	VOLTAGE	DRUM SIZE
DMB-3158	2400	240	200 L / 44 GAL
HBD2	750	240	20 L / 5 GAL

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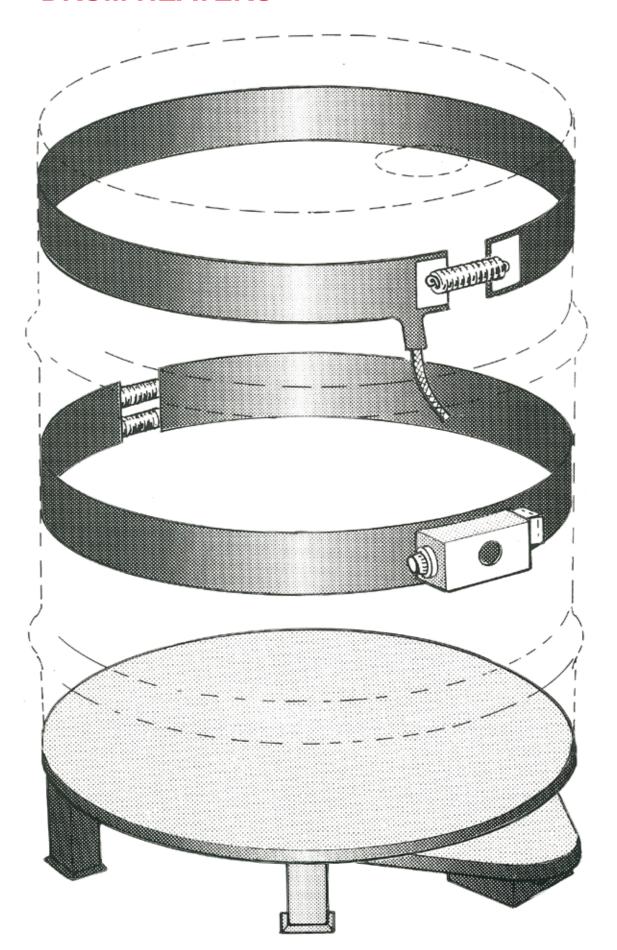


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 $\mathsf{Hotco}$  - industrial strength heating  $^\mathsf{TM}$ 

# **DRUM HEATERS**



FLEXIBLE SILICONE RUBBER DRUM HEATER 240V 1000W DH55230TS

CLAMP-ON METAL BAND DRUM HEATER 240V 2400W DM44TS

BASE DRUM HEATER 240V 2400W DMB3158

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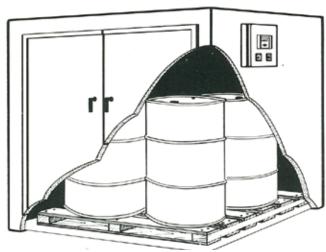


Hotco - industrial strength heating™

## **DRUM HEATERS**

### HOTCO DRUM HEATING OVENS

Designed for applications where many drums require heating or storing at a controlled temperature. Constructed using steel skinned insulated panels, HOTCO drum ovens feature a fan forced recirculated air system, 7 day 24 hour time control and adjustable thermostat.



### NOTE

The range of HOTCO standard drum ovens (table below) have a maximum temperature rating of 70°C for continuous operation. For higher operational temperatures please consult with HOTCO and discuss your particular requirements.

CATALOGUE NUMBER	EXTERNAL WIDTH	EXTERNAL DEPTH	EXTERNAL HEIGHT	DOOR CONFIGURATION	KW INCLUDING FAN
DH01 ( 4 DRUM )	1682MM	1600MM	1743MM	2 X FRONT OPENING	12KW
DH02H	3352MM	1600MM	1743MM	4 X FRONT	18KW
( 8 DRUM )				OPENING	
DHO2V (8 DRUM)	1682MM	1600MM	2993MM	2 X FRONT OPENING	18KW



### HOTCO HEATED DRUM RACK

The heated drum rack is designed to facilitate easy loading, transport and dispensing from 200 litre drums.

Used where materials such as grases, fat, resin, waxes and tallow require heat to create a flow.

Controlled with an energy regulator, the heated drum rack is rated 240 volt 2400 watts enabling connection to a 10 amp 24 hour programmable timer if desired.



#### HOTCO DRUM IMMERSION HEATER

Designed for open top drum applications, the drum immersion heater is fitted with a unique depth regulating device, offering the economy of heating or melting only the portion of the contents required. Used where materials such as grease, fat, wax and tallow require heat to create a flow. This robust heater is rated 240 volt 2400 watt enabling connection to a 10 amp programmable timer if desired. For product suitability consult with HOTCO.

Watt density 30 kW/m<sup>2</sup> (20 watt/in<sup>2</sup>)