

Die Cast Machinery, LLC Inventory number: DCM-4090

Used HEAT Heat Exchange And Transfer Model: KM550B-12-483 12 kW Single Zone Portable Hot Oil Process Heater Temperature Control Unit

Status:	Sold
Manufacturer:	HEAT Heat Exchange And Transfer
Model:	KM550B-12-483
Size:	12 kW
Inventory Number:	DCM-4090

HEAT Heat Exchange And Transfer - KM550B-12-483 12 kW Single Zone Portable Hot Oil Process Heater Temperature Control Unit, Watlow 988 Controls

[View this machine online: DCM-4090](#)



Specifications

	U.S. Standard	Metric
Main Heater Power (Zone #1):	12 KW	12 KW
Pump Motor Size (Zone #1):	3 HP	2.23 kW
Maximum Operating Temperature:	400 degrees F	204 degrees C
Flow Rate (Zone #1):	35 gallons per minute	113 liters per minute
Connection size/type:	1.5 inch NPT	38.1 mm NPT
Overall Size (L x W x H):	39 x 26 x 74 inches	990 x 660 x 1879 mm
Power Requirement @ 21 amp	480 Volt / 3 phase / 60 cycle	480 Volt / 3 phase / 60 cycle

Features & Accessories:

- "12 more units available"
- Displays for Process Temperature, Return Temperature and Temperature Difference
- Alarms for low fluid pressure, pump rotation, over temperature
- Set points for Process, High Alarm, Low Alarm

Optional Equipment Available with Machine at Additional Cost: [\(click on item to view\)](#)

Sold – Regloplas Model: 300L 20 kW Single Zone Portable Hot Oil Process Heater Temperature Control Unit with Cooling Water Circuit	DCM-3998
Sold – Sterlco Model: M2B2016-M1 24 kW Single Zone Portable Hot Oil Process Heater Temperature Control Unit with Cooling Water Circuit	DCM-4026
Sold – AEC Model: TDH-6Q 75 KW Single Zone Portable Hot Oil Process Heater Temperature Control Unit with Cooling Water Circuit	DCM-4054
Sold – AEC Model: TCOU-2 12 KW Single Zone Portable Hot Oil Process Heater Temperature Control Unit with Cooling Water Circuit	DCM-4064

<u>Sold – Advantage Model: R-1230HC-41D2 12 kW Single Zone Portable Hot Oil Process Heater Temperature Control Unit with Cooling Water Circuit</u>	DCM-4081
<u>Sold – AEC Model: TCOU-1 12 KW Single Zone Portable Hot Oil Process Heater Temperature Control Unit with Cooling Water Circuit</u>	DCM-4102
<u>Sold – AEC Model: TDH-5 12 KW Single Zone Portable Hot Oil Process Heater Temperature Control Unit with Cooling Water Circuit</u>	DCM-4166
<u>Sold – Mokon Model: H44112-BM 12 KW Single Zone Portable Hot Oil Process Heater Temperature Control Unit with Cooling Water Circuit</u>	DCM-4195
<u>Sold – 480 Volt Connection Plugs for Temperature Control Units</u>	DCM-4262
<u>Sold – Mokon Model: H44212EH 24 KW (12 kw per zone) Dual (two) Zone Portable Hot Oil Process Heater Temperature Control Unit with Cooling Water Circuit</u>	DCM-4339

Terms of Sale:

Price: [sold](#)

Shipping Terms: F.O.B. Warehouse

Questions? Call (847) 360-9170 and mention DCM-4090.

Photos - DCM-4090

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[Photo 1 of DCM-4090 - view online](#)



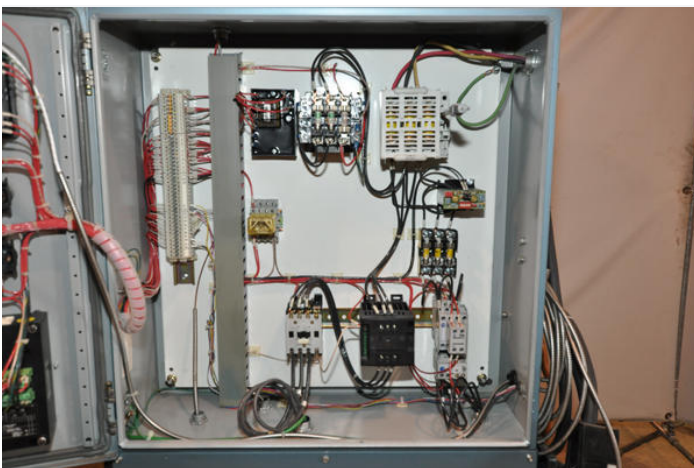
[Photo 2 of DCM-4090 - view online](#)



[Photo 3 of DCM-4090 - view online](#)



[Photo 4 of DCM-4090 - view online](#)



[Photo 5 of DCM-4090 - view online](#)



[Photo 6 of DCM-4090 - view online](#)

Photos - DCM-4090 (continued)

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[Photo 7 of DCM-4090 - view online](#)



[Photo 8 of DCM-4090 - view online](#)



[Photo 9 of DCM-4090 - view online](#)



[Photo 10 of DCM-4090 - view online](#)



[Photo 11 of DCM-4090 - view online](#)



[Photo 12 of DCM-4090 - view online](#)

Photos - DCM-4090 (continued)

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[Photo 13 of DCM-4090 - view online](#)



[Photo 14 of DCM-4090 - view online](#)

Description:

Used, HEAT Heat Exchange And Transfer Model KM550B-12-483 12 kW Single Zone Portable Hot Oil Process Heater Temperature Control Unit For_Sale, Features Include: Displays for Process Temperature, Return Temperature and Temperature Difference, Alarms for low fluid pressure, pump rotation, over temperature, Set points for Process, High Alarm, Low Alarm, Watlow 988 controls, second Hand, DCM-4090

PURCHASER'S (Buyer's) RESPONSIBILITY AND INDEMNITY: Used machines, equipment or any part thereof, may not incorporate approved activating mechanisms, operator safety devices or safety guards as required by OSHA or otherwise. It shall be a Purchaser's (Buyer's) responsibility to ensure that any and all merchandise or equipment purchased from Die Cast Machinery, LLC or its affiliates is installed and operated in a proper and safe manner. Purchaser (Buyer) also acknowledges that it may have to install or change guards, safeties, warnings or other components to ensure that the merchandise or machines purchased will conform to all laws, codes, regulations, ordinances, statutes, insurance requirements and industry standards. Purchaser agrees to defend, indemnify and hold harmless Die Cast Machinery, LLC from and against all suits, claims, costs, damages and expenses, including, but not limited to, reasonable attorneys' fees, arising out of, or in connection with, the transportation, purchase, ownership, or use of the merchandise or equipment sold hereunder. Information has been obtained from sources deemed reliable, buyers should avail themselves of the opportunity to inspect the items before purchase.