

Die Cast Machinery, LLC Inventory number: DCM-4095

Used HEAT Heat Exchange And Transfer Model: KM550C-12-483 12 kW Single Zone Portable Hot Oil Process Heater Temperature Control Unit

Status:	Sold
Manufacturer:	HEAT Heat Exchange And Transfer
Model:	KM550C-12-483
Size:	12 kW
Inventory Number:	DCM-4095

HEAT Heat Exchange And Transfer - KM550C-12-483 12 kW Single Zone Portable Hot Oil Process Heater Temperature Control Unit, Watlow 988 PID Digital Temperature Controller Controls

[View this machine online: DCM-4095](#)



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:	450 degrees F	232 degrees C
Flow Rate (Zone #1):	35 gallons per minute	113 liters per minute
Connection size/type:	1 inch NPT	25 mm NPT
Overall Size (L x W x H):	43 x 29 x 76 inches	110 x 737 x 1,930 mm
Power Requirement @ 21 amp	480 Volt / 3 phase / 60 cycle	480 Volt / 3 phase / 60 cycle

Features & Accessories:

- Watlow 988 PID Digital Temperature Controller
- Displays for Process Temperature, Return Temperature and Temperature Difference
- Equipped with Load Controls Inc. Model PMP-25 Digital Load Monitor for monitoring load on Process Pump Motor
- Equipped with Optional Motorized Bi-Pass Valve on Process Oil - Allows for Unit to Run Continuously when changing process connection - Faster Heat Ups
- Alarms for low fluid pressure, pump rotation, over temperature
- Set points for Process, High Alarm, Low Alarm

Terms of Sale:

Price: [sold](#)

Shipping Terms: F.O.B. Warehouse

Questions? Call (847) 360-9170 and mention DCM-4095.

Photos - DCM-4095

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[Photo 1 of DCM-4095 - view online](#)



[Photo 2 of DCM-4095 - view online](#)



[Photo 3 of DCM-4095 - view online](#)



[Photo 4 of DCM-4095 - view online](#)



[Photo 5 of DCM-4095 - view online](#)



[Photo 6 of DCM-4095 - view online](#)

Photos - DCM-4095 (continued)

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[Photo 7 of DCM-4095 - view online](#)



[Photo 8 of DCM-4095 - view online](#)



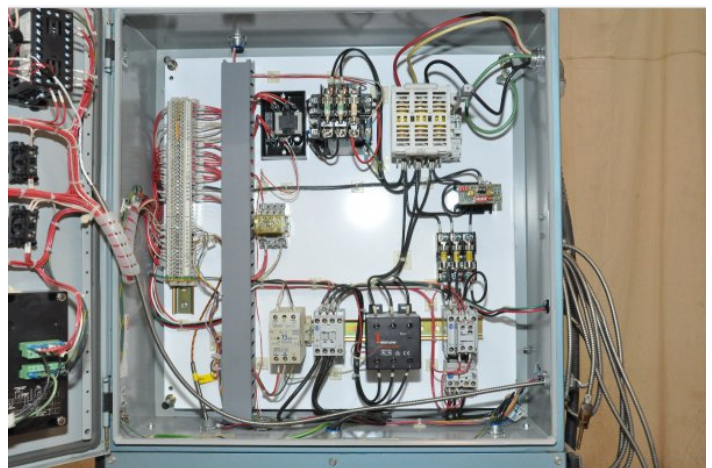
[Photo 9 of DCM-4095 - view online](#)



[Photo 10 of DCM-4095 - view online](#)



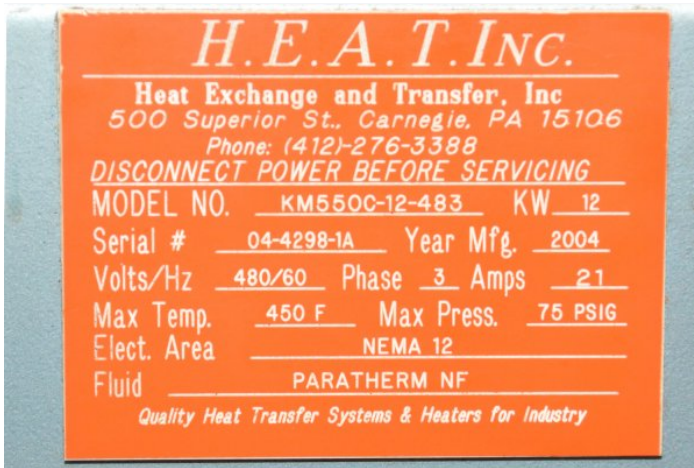
[Photo 11 of DCM-4095 - view online](#)



[Photo 12 of DCM-4095 - view online](#)

Photos - DCM-4095 (continued)

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Description:

Used, HEAT Heat Exchange And Transfer Model KM550C-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, Equipped with Load Controls Inc. Model PMP-25 Digital Load Monitor for monitoring load on Process Pump Motor, Equipped with Optional Motorized Bi-Pass Valve on Process Oil - Allows for Unit to Run Continuously when changing process connection - Faster Heat Ups, Alarms for low fluid pressure, pump rotation, over temperature, Set points for Process, High Alarm, Low Alarm, Watlow 988 PID Digital Temperature Controller controls, second Hand, DCM-4095

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.