



***Manitowoc***  
Foodservice  
**Parts Manual**

For more Parts Information:  
<https://manitowocfsg.sysonline.com/Default.aspx>

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Manitowoc Foodservice [Updated: Sep. 30, 2013]

Manitowoc - Ice & Related

Parts Catalog

Ice Machine

A Series

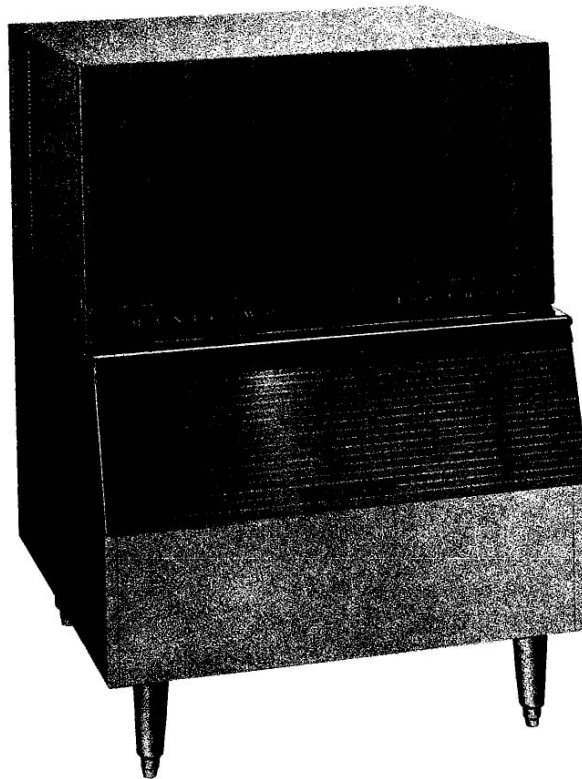
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A0200 - All Components .....1

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A0200 - ALL COMPONENTS

  
**Manitowoc**  
AD, AR & AY ICE CUBER  
200 SERIES  
**SERVICE MANUAL**



  
**Manitowoc** equipment works **MANITOWOC WISCONSIN**  
Division of The Manitowoc Company, Inc.

80-0039-1  
August 1978

# A0200

## A0200 - ALL COMPONENTS

#	PART #	DESCRIPTION	QTY	Note
		CONDENSING UNIT GROUP		
		Compressor Assembly JFH10033IAA		[1]
		Components for Copeland Compressor JFH10033IAA:		
	1502941	Relay		
	1502951	Overload		
		Start Capacitor		[1]
		Components for Copeland Compressor JFB10033IAA:		
		Relay		[1]
	1502911	Overload		
	1502751	Start Capacitor		
		Condenser Assembly Bohn Aluminum		[2]
	1165061	Water Condenser up to SN 860861874		[3]
		Condenser &quot; diameter		[4]
	8372033	Water Regulator		[5]
		Fan Motor		[1]
	2400151	Condenser Fan Blade		[6]
		Fan Motor Bracket		[1]
	8930259	Drier		[7]
		CONTROL GROUP		
		Expansion Valve Sweat		[1]
		Low Pressure Cut-in Ranco		[1]
	2350891	Low Pressure Cut-in		[7]
		High Pressure Cut-out		[8]
	2355011	High Pressure Cut-out		[9]
		Paragon Defrost Timer		[10]
	2300811	Microswitch Only		
		Coil Only, Paragon Timer		[1]
	2300799	Damper Door Switch		[11]
	2300849	Main Toggle Switch		[7]
		Thermo-disc		[1]
	2406239	Omnetics Timer SIN 23188 to 23687		[7]
		Mounting Track, For All Solid State Timers		[1]
	2404071	Solenoid Valve		[7]
	2404111	Solenoid Valve Coil		
	2404373	Solenoid Valve		[7]
	7630021	Solenoid Valve 115V		[7]
	2404363	Alco Solenoid Valve Coil Only - 115V/60 Hz		
	2404203	Sporlan coil only after SN AA0100		
	108981	Control Box Cover		
		WATER CIRCUIT GROUP		
		Water Curtain		[12]
		Water Distributor Tube Assembly		[1]

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#	PART #	DESCRIPTION	QTY	Note
	4408219	End Collar		[6]
	4408209	End Stopper		[7]
		Mounting Clip For Distributor Tube		[1]
	5429459	Water Trough Support Pin Nylon Hex Nut		[7]
	5013139	Centering Pin		[6]
	4420333	Tubing, Clear Vinyl 1/2 ID		[7]
		90° Elbow (Nickel plate) For Water Tube Assembly		[1]
	7623063	Water Pump - 115V/60 Hz		[7]
		Water Pump Bracket		[1]
		Sump Trough		[1]
	8369049	Float Valve Assembly		[7]
	1260033	Water Strainer		[7]
		Float Valve Bracket		[1]
	5489139	Wing Nuts #8-32		[7]
	4300093	Overflow Elbow		[13]
		Water Flow Restrictor		[14]
		AD & AY MODELS		
	127471	Water Curtain		[15]
		Water Distributor Tube Assembly		[1]
		Nylon Bearing for Damper Door		[1]
		Ice Chute Assembly		[16]
		Damper Door Assembly		[1]
	2300799	Damper Door Switch		[7]
		Knurled Screw		[17]
		Harvest Rack		[18]
		Harvest Rack		[19]
		Ice Chute Mounting Clip		[1]
		EVAPORATOR ASSEMBLY GROUP		
	129709	Evaporator Assembly		[20]
		Evaporator Assembly		[21]
	127099	Evaporator Assembly - Dice Cube		[22]
		Top Grid Extrusions		[23]
	150531	Top Grid Extrusions		[24]
		CABINET GROUP -- FAWN COLOR		
		Outer Wrapper		[1]
		Back Panel		[1]
	152351	Front Panel		
		Front Panel Strike		[1]
		Front Panel Strike Catch		[1]
	8134863	Front Panel Trim		[7]
		Foam Tape		[1]
		CABINET GROUP -- STAINLESS STEEL		
		Front Panel		[1]

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#	PART #	DESCRIPTION	QTY	Note
		Outer Wrapper		[1]
		Back Panel		[1]
		50 CYCLE PARTS ONLY -- 230V		
		Compressor		[1]
	1502681	Relay		[7]
		Start Capacitor For Copeland RSH200501AG		[1]
	1502731	Overload		[7]
	1502881	Relay For Tecumseh AE234JT603		
		Start Capacitor for Tecumseh AE234JT603		[1]
		Overload for Tecumseh AE234JT603		[1]
		Start Relay for Tecumseh AJ7465B		[1]
	8503833	Start Capacitor - 208-230V/50-60 Hz/1 Ph		
		Start Relay for Tecumseh AJ250JT432A4		[1]
		Start Capacitor for Tecumseh AJ250JT432A4		[1]
		Overload for Tecumseh AJ250JT432A4		[1]
	7626013	Water Pump - 230V/50-60 Hz		[7]
		Solenoid Valve		[25]
		Solenoid Coil Only		[26]
		Paragon Timer Coil Only		[1]
		Paragon Timer, Mechanical		[1]
	2406239	Omnetics Timer SIN 23188 to 23687		[7]
		Fan Motor		[1]
	2404071	Solenoid Valve		[7]
		Sporlan Defrost Coil, Use up to SN 95470		[1]

### PART NOTES:

- [1] - No Longer Available
- [2] - No Longer Available(Air-cooled)
- [3] - (Water-cooled)(Starting with SN 31576)
- [4] - No Longer Available(Water-cooled)(Up to SN 31576)
- [5] - Refer to Cross Reference Guide(Water-cooled only)  
Discontinued
- [6] - Refer to Cross Reference Guide  
Discontinued
- [7] - Refer to Cross Reference Guide
- [8] - No Longer Available(Texas Inst.)
- [9] - Refer to Cross Reference Guide(Robert Shaw)
- [10] - No Longer Available(Mechanical)
- [11] - Refer to Cross Reference Guide(Damper door)
- [12] - No Longer Available(Regular cube only)
- [13] - (Black rubber)
- [14] - No Longer Available(Located in vinyl tubing from pump)
- [15] - (Dice and half dice cube)
- [16] - No Longer Available(Less damper door)
- [17] - No Longer Available(Mounting chute to base)

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## A0200 - ALL COMPONENTS

#	PART #	DESCRIPTION	QTY	Note
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**PART NOTES:**

- [18] - No Longer Available(For regular cube only)
- [19] - No Longer Available(For dice and half dice only)
- [20] - Refer to Cross Reference Guide(Half dice cube)
- [21] - No Longer Available(Regular cube)
- [22] - Refer to Cross Reference Guide(Dice cube)
- [23] - No Longer Available(Regular cube evaporator only)
- [24] - (Dice and half dice cube evaporator only)
- [25] - No Longer Available(Defrost)(Starting with SN 95471)
- [26] - No Longer Available(Starting with SN 95471)