



***Display Warmer***  
Model DW-CN-0660  
Item 21479  
***Instruction Manual***



*Revised - 10/07/2024*



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Model DW-CN-0660

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## General Information

**Omcan Manufacturing and Distributing Company Inc., Food Machinery of America, Inc. dba Omcan and Omcan Inc. are not responsible for any harm or injury caused due to any person's improper or negligent use of this equipment. The product shall only be operated by someone over the age of 18, of sound mind, and not under the influence of any drugs or alcohol, who has been trained in the correct operation of this machine, and is wearing authorized, proper safety clothing. Any modification to the machine voids any warranty, and may cause harm to individuals using the machine or in the vicinity of the machine while in operation.**

### CHECK PACKAGE UPON ARRIVAL

Upon receipt of an Omcan shipment please inspect for external damage. If no damage is evident on the external packaging, open carton to ensure all ordered items are within the box, and there is no concealed damage to the machine. If the package has suffered rough handling, bumps or damage (visible or concealed), please note it on the bill of lading before accepting the delivery and contact Omcan within 24 hours, so we may initiate a claim with the carrier. A detailed report on the extent of the damage caused to the machine must be filled out within three days, from the delivery date shown in the shipping documents. Omcan has no recourse for damaged products that were shipped collect or third party.

**Before operating any equipment, always read and familiarize yourself with all operation and safety instructions.**

**Omcan would like to thank you for purchasing this machine. It's of the utmost importance to save these instructions for future reference. Also save the original box and packaging for shipping the equipment if servicing or returning of the machine is required.**

**Omcan Fabrication et distribution Companie Limité et Food Machinery d'Amérique, dba Omcan et Omcan Inc. ne sont pas responsables de tout dommage ou blessure causé du fait que toute personne ait utilisé cet équipement de façon irrégulière. Le produit ne doit être exploité que par quelqu'un de plus de 18 ans, saine d'esprit, et pas sous l'influence d'une drogue ou d'alcool, qui a été formé pour utiliser cette machine correctement, et est vêtu de vêtements de sécurité approprié. Toute modification de la machine annule toute garantie, et peut causer un préjudice à des personnes utilisant la machine ou des personnes à proximité de la machine pendant son fonctionnement.**

### VÉRIFIEZ LE COLIS DÈS RÉCEPTION

Dès réception d'une expédition d'Omcan veuillez inspecter pour dommages externes. Si aucun dommage n'est visible sur l'emballage externe, ouvrez le carton afin de s'assurer que tous les éléments commandés sont dans la boîte, et il n'y a aucun dommage dissimulé à la machine. Si le colis n'a subi aucune mauvaises manipulations, de bosses ou de dommages (visible ou cachée), notez-le sur le bond de livraison avant d'accepter la livraison et contactez Omcan dans les 24 heures qui suivent, pour que nous puissions engager une réclamation auprès du transporteur. Un rapport détaillé sur l'étendue des dommages causés à la machine doit être rempli dans un délai de trois jours, à compter de la date de livraison indiquée dans les documents d'expédition. Omcan n'a aucun droit de recours pour les produits endommagés qui ont été expédiées ou cueillies par un tiers transporteur.

**Avant d'utiliser n'importe quel équipement, toujours lire et vous familiariser avec toutes les opérations et les**

# General Information

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consignes de sécurité.

Omcane voudrais vous remercier d'avoir choisi cette machine. Il est primordial de conserver ces instructions pour une référence ultérieure. Également conservez la boîte originale et l'emballage pour l'expédition de l'équipement si l'entretien ou le retour de la machine est nécessaire.

Omcane Empresa De Fabricacion Y Distribucion Inc. Y Maquinaria De Alimentos De America, Inc. dba Omcan y Omcan Inc. no son responsables de ningun daño o perjuicio causado por cualquier persona inadecuada o el uso descuidado de este equipo. El producto solo podra ser operado por una persona mayor de 18 años, en su sano juicio y no bajo alguna influencia de droga o alcohol, y que este ha sido entrenado en el correcto funcionamiento de esta máquina, y ésta usando ropa apropiada y autorizada. Cualquier modificación a la máquina anula la garantía y puede causar daños a las personas usando la máquina mientras esta en el funcionamiento.

## REVISE EL PAQUETE A SU LLEGADA

Tras la recepcion de un envio Omcan favor inspeccionar daños externos. Si no hay daños evidentes en el empaque exterior, Habra el carton para asegurararse que todos los articulos solicitados esten dentro de la caja y no encuentre daños ocultos en la máquina. Si el paquete ha sufrido un manejo de poco cuidado, golpes o daños (visible o oculto) por favor anote en la factura antes de aceptar la entrega y contacte Omcan dentro de las 24 horas, de modo que podamos iniciar una reclamación con la compañía. Un informe detallado sobre los daños causados a la máquina debe ser llenado en el plazo de tres días, desde la fecha de entrega que se muestra en los documentos de envío. Omcan no tiene ningun recurso por productos dañados que se enviaron a recoger por terceros.

**Antes de utilizar cualquier equipo, siempre lea y familiarizarse con todas las instrucciones de funcionamiento y seguridad.**

**Omcan le gustaría darle las gracias por la compra de esta máquina. Es de la mayor importancia para salvar estas instrucciones para futuras consultas. Además, guarda la caja original y el embalaje para el envío del equipo si servicio técnico o devolución de la máquina que se requiere.**

## Safety and Warranty

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- Repairs must be performed by qualified technicians or those who are authorized by Omcan.
- When installing, operating or performing maintenance, following the instructions in this manual to ensure the safety use of all persons.
- Keep this instruction manual for future reference and give it to the next user (if applicable).
- When unpacking, make sure none of the parts are missing or damaged. In this case, contact the dealer or Omcan at 1-800-465-0234.
- Keep the packing material out of reach of the children to avoid accidents.
- This appliance is to be only operated by those familiar with the unit.



## **Safety and Warranty**

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- Do not operate the unit unsupervised.
- Only use original spare parts when repairing the unit.
- The unit is for commercial use only.
- Do not rinse the equipment with water directly or pressurized jets.
- Clean the surface of stainless steel periodically.

Omcan display warmers are engineered and designed to maintain previously cooked foods at serving temperatures.

**Improper use of this machine's maximum temperature for extended periods of time, in an attempt to thoroughly cook food products, is prohibited. Such operation will void the manufacturer's warranty and may result in under cooked and therefore unsafe food.**

**RESIDENTIAL USERS:** vendor assumes no liability for parts or labor coverage for component failure or other damages resulting from installation in non-commercial or residential applications. The right is reserved to deny shipment for residential usage; if this occurs, you will be notified as soon as possible.

### **1 YEAR PART AND LABOUR BENCH WARRANTY**

Within the warranty period, contact Omcan Inc. at 1-800-465-0234 to schedule a drop off to either an Omcan authorized service depot in the area, or to an Omcan Service warehouse to repair the equipment.

Unauthorized maintenance will void the warranty. Warranty covers electrical and part failures, not improper use.

Please see <https://omcan.com/disclaimer> for complete info.

### **WARNING:**

The packaging components (cardboard, polyethylene, and others) are classified as normal solid urban waste and can therefore be disposed of without difficulty.

In any case, for suitable recycling, we suggest disposing of the products separately (differentiated waste) according to the current norms.

**DO NOT DISCARD ANY PACKAGING MATERIALS IN THE ENVIRONMENT!**

# Technical Specifications

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<b>Model</b>	DW-CN-0660
<b>Item Number</b>	21479
<b>Power</b>	1.2 kW
<b>Shelf Dimensions</b>	10.3" x 25" / 260 x 635mm 12.8" x 25" / 324 x 635mm
<b>Pan Dimensions</b>	13.8" x 9.8" x 1.5" / 349 x 248 x 38mm
<b>Temperature Range</b>	30 - 85°C / 86 - 185°F
<b>Exterior Lights</b>	Incandescent x 2
<b>Interior Lights</b>	Fluorescent x 1
<b>Electrical</b>	110-120V / 60Hz / 1
<b>Dimensions</b>	19" x 26" x 23.5" / 483 x 660 x 597mm
<b>Weight</b>	59.4 lbs. / 26.9 kgs.
<b>Packaging Dimensions</b>	48" x 40" x 34" / 1219 x 1016 x 864mm
<b>Packaging Weight</b>	140 lbs. / 63.5 kgs.

## Installation

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1. Before using this machine, please make sure the machine is safely grounded.
2. The voltage supply must be correspond with the rated voltage of the warmer.
3. Screw the side glass into place with the 8 screw provided.
4. After connecting the machine to the power supply, the power indicator will be on. Turn on the heating switch to select the desired temperature. Air convection will keep the desired temperature throughout the machine.
5. If light is needed, use the light bulb type equipped with the machine.
6. After using, always clean the machine. For safety reasons, cut off power supply and unplug before any cleaning.
7. If any abnormal objects, substances or noises, turn the machine off and contact a qualified technician.

**NOTE: THIS UNIT IS DESIGNED TO HOLD FOOD WARM. IT IS NOT DESIGNED TO COOK FOOD. ALL FOOD MUST BE FULLY COOKED AND HEATED PRIOR TO PLACING IT INTO THE WARMER. DO NOT OPERATE THIS MACHINE AT THE MAXIMUM TEMPERATURE SETTING FOR AN EXTENDED PERIOD OF TIME.**



## ***Operation***

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**Before using the machine, a complete cleaning of the machine must be performed.**

**Before placing food in the warmer, let the machine operate at desired temperature for 15 minutes.**

**Food must already be cooked and heated before placing in the machine. This machine is not designed to cook food.**

**Check the temperature inside the machine regularly.**

**NOTE: monitor food temperature closely to ensure food safety. DO NOT maintain a temperature of 85°C for extended periods of time.**

1. Plug the machine in and press the power switch. The indicator light will light to indicate power.
2. Then choose the desired temperature by adjusting the switch button.
3. After adjusting the temperature, the processing indicator light will turn on. This shows that the unit is in the process of heating up or is already heated up.
4. When finished with the machine, turn the temperature control to the lowest setting and switch OFF. Then unplug the unit. If removing hot items from the unit, use protective gloves.
5. Proceed to clean the machine by the instructions listed.

**DO NOT WASH ANY PART OF APPLIANCE DIRECTLY WITH WATER.**

### **TRANSPORTATION AND STORAGE**

During transportation, the machine should be carefully handled. There should be no shaking. It should not be put up-side-down. The unit should be stored in a ventilated warehouse.

## ***Maintenance***

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### **CLEANING**

To increase service life, clean equipment daily.

**NOTE: do not use detergents which are acidic, corrosive or contain chlorine.**

**NOTE: do not immerse the cord, plug or machine in water or any other liquid. Do not use pressurized water jets to clean the machine.**

1. Turn the machine off and unplug it from the electrical socket. Let the machine cool completely before cleaning.
2. Use a damp cloth or sponge, use detergent and water to clean the equipment.

## Maintenance

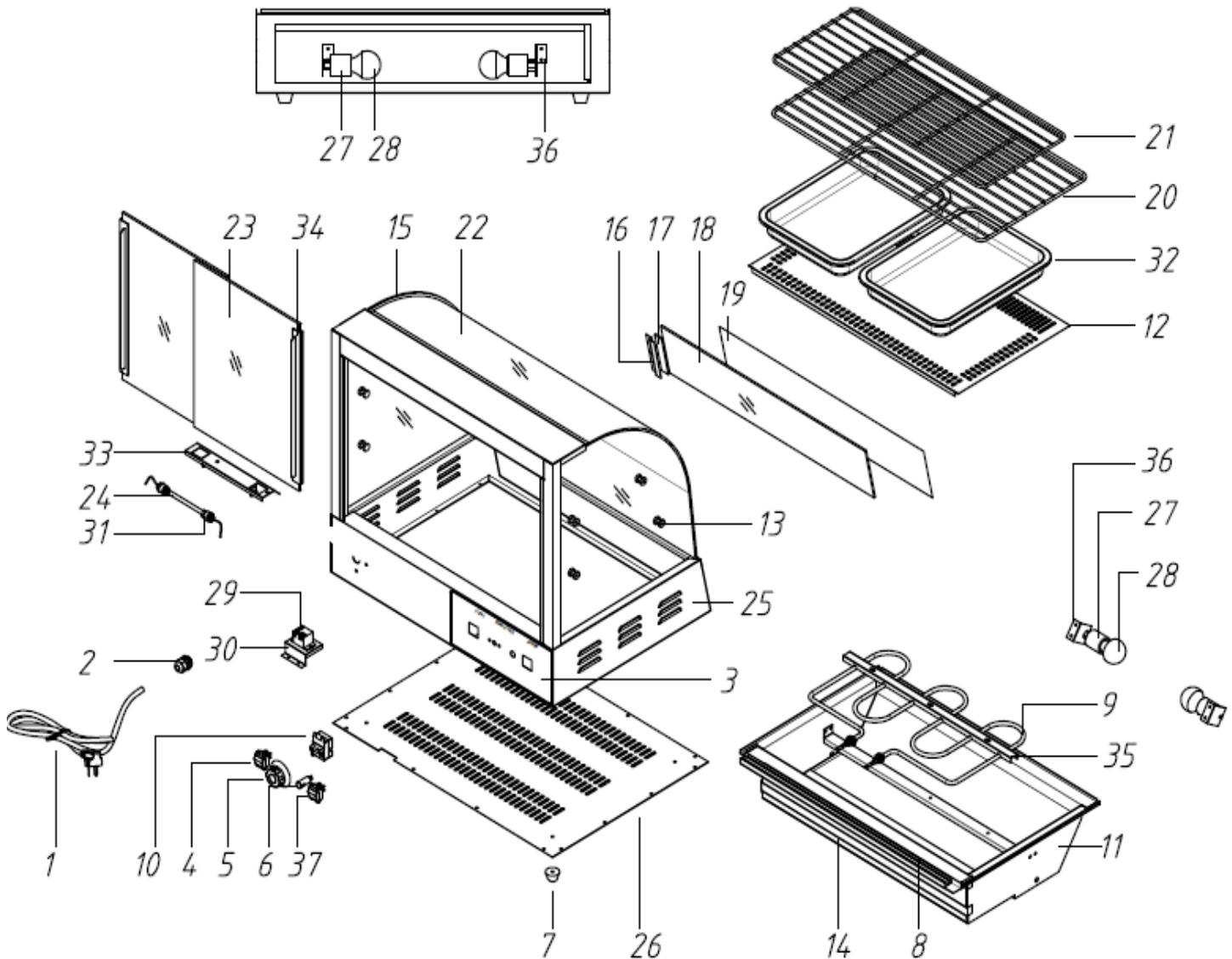
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3. A high quality, non-toxic glass cleaner can be used to clean the glass on the machine.
4. Completely dry the machine before using.

## Parts Breakdown

**Model DW-CN-0660** 21479

*back side of the tank*



# Parts Breakdown

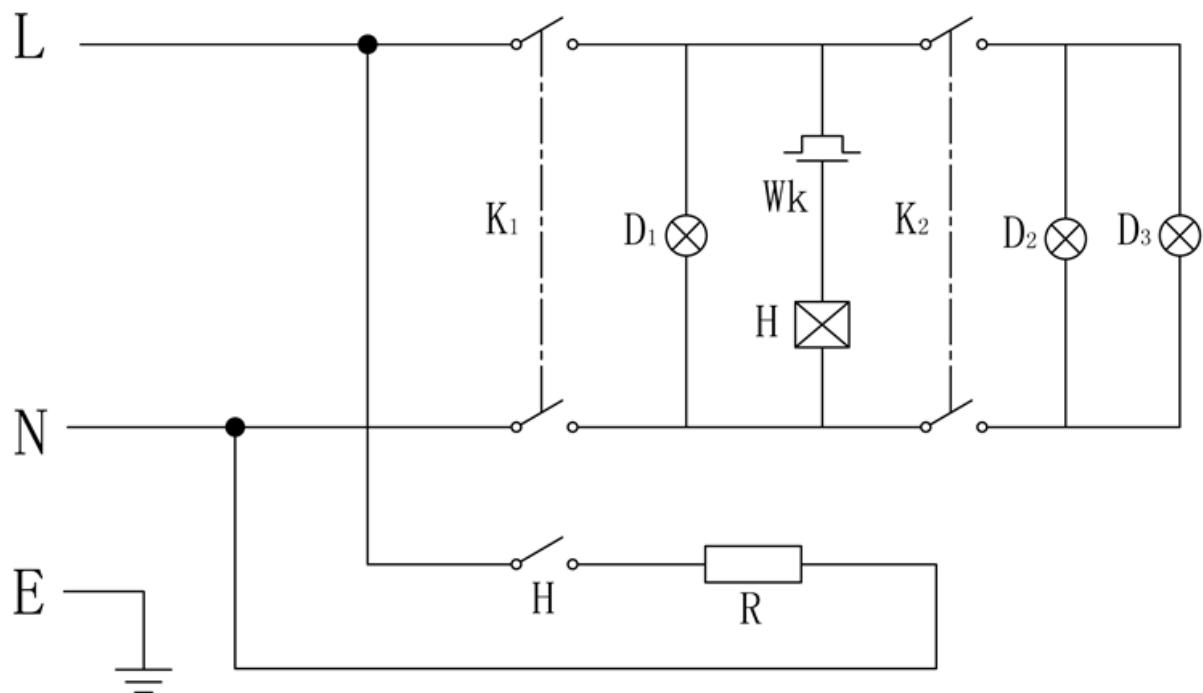
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## Model DW-CN-0660 21479

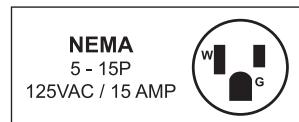
Item No.	Description	Position	Item No.	Description	Position	Item No.	Description	Position
24702	Power Cord for 21479	1	24715	Support for 21479	14	AC137	Baseboard for 21479	26
24703	Power Cord Holder for 21479	2	24716	Side Glass for 21479	15	24728	40 W Light Holder for 21479	27
24704	PVC Sticker for 21479	3	24717	Fixed Plate for 21479	16	24729	40 W Light for 21479	28
24705	Light Switch for 21479	4	AC135	Gasket for 21479	17	37496	Relay for 21479	29
25172	Temperature Controller with Knob for 21479	5	AC136	Light Box Glass for 21479	18	AC138	Relay Socket for 21479	30
24707	Indicator Light-Specify Green/Orange for 21479	6	24720	Decorate Board (including 2 Glass and 1 PVC Color Board) for 21479	19	44051	Halogen Lamp Holder for 21479	31
24708	24 H Plastic Feet for 21479	7	24721	320mm Shelf for 21479	20	28739	Food Plate for 21479	32
24709	Door Guide Slot for 21479	8	24722	260mm Shelf for 21479	21	44053	Halogen Lamp Holder Socket for 21479	33
24710	Heater for 21479	9	24723	Curved Glass for 21479	22	37133	Black Door Handle for 21479	34
25172	Temperature Controller with Knob for 21479	10	24724	Door Glass for 21479	23	44055	Heater Stator for 21479	35
24712	Base for 21479	11	24725	Halogen Lamp for 21479	24	44056	Bulb Holder Socket for 21479	36
24713	Cover Board for 21479	12	78643	Fluorescent Tube Light 20W for 21479	24	44057	Power Switch for 21479	37
24714	M5x12 Screw for 21479	13	24726	Bottom Cover for 21479	25	27538	Silicon Glass Glue for 21479	

# ***Electrical Schematics***

**Model DW-CN-0660** 21479



$k_1$ :	Power Switch	$K_2$ :	Light Switch	$D_1$ :	Power Indicator
$D_2$ :	Bulb	$D_3$ :	Halogen Lamp		
$H$ :	Relay	$R$ :	Heater	$Wk$ :	Thermostat





## **Notes**



## **Notes**



## **Notes**



# Warranty Registration

Thank you for purchasing an Omcan product. To register your warranty for this product, complete the information below, tear off the card at the perforation and then send to the address specified below. You can also register online by visiting:

Merci d'avoir acheté un produit Omcan. Pour enregistrer votre garantie pour ce produit, complétez les informations ci-dessous, détachez la carte au niveau de la perforation, puis l'envoyer à l'adresse spécifiée ci-dessous. Vous pouvez également vous inscrire en ligne en visitant:

Gracias por comprar un producto Omcan usted. Para registrar su garantía para este producto, complete la información a continuación, cortar la tarjeta en la perforación y luego enviarlo a la dirección indicada a continuación. También puede registrarse en línea en:

**<https://omcan.com/warranty-registration/>**

## For mailing in Canada

Pour postale au Canada

Por correo en Canadá

## For mailing in the US

Pour diffusion aux États-Unis

Por correo en los EE.UU.

**OMCAN**

PRODUCT WARRANTY REGISTRATION  
3115 Pepper Mill Court,  
Mississauga, Ontario  
Canada, L5L 4X5

**OMCAN**

PRODUCT WARRANTY REGISTRATION  
4450 Witmer Industrial Estates, Unit 4,  
Niagara Falls, New York  
USA, 14305

*or email to: [service@omcan.com](mailto:service@omcan.com)*



### Purchaser's Information

Name: \_\_\_\_\_ Company Name: \_\_\_\_\_

Address: \_\_\_\_\_ Telephone: \_\_\_\_\_

City: \_\_\_\_\_ Province or State: \_\_\_\_\_ Postal or Zip: \_\_\_\_\_ Email Address: \_\_\_\_\_

Country: \_\_\_\_\_ Type of Company: \_\_\_\_\_

Restaurant    Bakery    Deli

Butcher    Supermarket    Caterer

Institution (specify): \_\_\_\_\_

Other (specify): \_\_\_\_\_

Dealer from which Purchased: \_\_\_\_\_

Dealer City: \_\_\_\_\_ Dealer Province or State: \_\_\_\_\_

Invoice: \_\_\_\_\_

Model Name: \_\_\_\_\_ Model Number: \_\_\_\_\_ Serial Number: \_\_\_\_\_

Machine Description: \_\_\_\_\_

Date of Purchase (MM/DD/YYYY): \_\_\_\_\_ Date of Installation (MM/DD/YYYY): \_\_\_\_\_

Would you like to extend the warranty?  Yes  No

**Thank you for choosing Omcan | Merci d'avoir choisi Omcan | Gracias por elegir Omcan**



Since 1951 Omcan has grown to become a leading distributor of equipment and supplies to the North American food service industry. Our success over these many years can be attributed to our commitment to strengthen and develop new and existing relationships with our valued customers and manufacturers. Today with partners in North America, Europe, Asia and South America, we continually work to improve and grow the company. We strive to offer customers exceptional value through our qualified local sales and service representatives who provide convenient access to over 6,500 globally sourced products.

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Depuis 1951 Omcan a grandi pour devenir un des "leaders" de la distribution des équipements et matériel pour l'industrie des services alimentaires en Amérique du Nord. Notre succès au cours de ces nombreuses années peut être attribué à notre engagement à renforcer et à développer de nouvelles et existantes relations avec nos clients et les fabricants de valeur. Aujourd'hui avec des partenaires en Amérique du Nord, Europe, Asie et Amérique du Sud, nous travaillons continuellement à améliorer et développer l'entreprise. Nous nous efforçons d'offrir à nos clients une valeur exceptionnelle grâce à nos ventes locales qualifiées et des représentants de service qui offrent un accès facile à plus de 6500 produits provenant du monde entier.

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Desde 1951 Omcan ha crecido hasta convertirse en un líder en la distribución de equipos y suministros de alimentos en América del Norte industria de servicios. Nuestro éxito en estos años se puede atribuir a nuestro compromiso de fortalecer y desarrollar nuevas relaciones existentes con nuestros valiosos clientes y fabricantes. Hoy con socios de América del Norte, Europa, Asia y América del Sur, que trabajan continuamente para mejorar y crecer la empresa. Nos esforzamos por ofrecer a nuestros clientes valor excepcional a través de nuestro local de ventas y representantes de los servicios que proporcionan un fácil acceso a más de 6,500 productos con origen a nivel mundial.

