Standard Features:

- **ENERGY STAR** Qualified
- Capacity 61 racks per hour
- Water consumption **0.74** gallons (2.8 liters) per rack
- Double-wall construction keeps heat inside the machine, reducing energy consumption and heat loss into the dishroom environment
- Variable programmed time cycles - 59, 90 and 210 seconds
- Fully automatic - automatic fill, automatic start, and automatic reset
- Pumped drain for both floor and wall drain applications
- Machine shutdown activates an automatic rinse of the wash chamber to ease cleaning
- Stainless steel non-clogging wash and rinse arms
- Sloped ceiling is safer for the user and prevents dripping of soiled water onto sanitized ware
- Front mounted controls with digital temperature displays
- 1 Hp (0.75 kW) wash pump
- 304 and 316L stainless steel construction for corrosion resistance
- Type A air gap system eliminates need for vacuum breaker

Special Features:

- **Auto Safe temperature control system** - *Guarantees* **180°F** (82°C) sanitizing final rinse temperature, *regardless of incoming water temperature*
- **MIKE 2 electronic control system** - advanced micro-computer technology for service diagnostics and end-user dishmachine settings. Includes one-touch operation, one-touch selection of three different cycle lengths, automatic temperature monitoring with digital display, and advanced service diagnostics
- **Automatic push-handle cycle start**
- **Active Plus filtration system** - Double filtration of wash water removes food soil, improves washing efficiency and saves detergent while easing cleaning chores
- **Soft Start wash pump** - Protects dishes and glasses from chipping or breaking
- **Aqua-Stop** - Automatically stops machine operation and turns off the external fill valve if an internal leak is detected
- **Built-in booster heater with power rinse pump** - Guarantees constant final rinse pressure and temperature for consistent, outstanding results
- **Waste Air Heat Recovery System** - reclaims machine heat as free energy to preheat the incoming rinse water. This conserves energy and permits operation without a ventilation hood.*
- **Built-in liquid detergent and rinse aid pumps**
- **Flanged, bolt-down feet**
- **External vent fan control**
- **Drain water tempering kit (installed by others)**
- **Drain water tempering kit (factory-installed)**
- **Easily accessible detergent and rinse aid ports** for fast and easy chemical dispenser installation
- **Field-convertible** for use in either straight-through or corner applications

Options:

- **Waste Air Heat Recovery System** - reclaims machine heat as free energy to preheat the incoming rinse water. This conserves energy and permits operation without a ventilation hood.*

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*Subject to local code requirements.

This dishwasher is compliant with the Reduction of Lead in Drinking Water Act (2011) amendment to the Safe Drinking Water Act (SDWA).
**Electrical terminal block**

Strain relief provided at lower rear of machine. Adequate slack in the wiring should be provided to allow the machine to be moved for servicing.

**Fresh water connection**

3/4” female garden hose supply connection is provided. If using supplied external Y-strainer, female garden hose adapter may be removed to provide 1/2” NPT male or 3/4” NPT female connection as required. Supplied hose is 4’ 7” (2616mm) in length.

**Drain connection**

Requires indirect connection to 1-1/2” (38mm) drain pipe (wall or floor). Supplied hose is 4’ 7” (2616mm) long and should be cut to appropriate length at time of installation to allow machine to be repositioned for servicing.

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**Recommended Table Construction and Position**

Dishtabling shown for dimensional purposes only. All dishtabling to be provided by others.
Dimensions - with Waste Air Heat Recovery System

Corner Installations
The DV 80.2 (with, or without, the optional Waste Air Heat Recovery System) is field-convertible from straight-through to corner application in minutes, without additional parts.
**Technical Specifications**

**Optimum Capacity:**
- Racks per hour ............................................. 61
- Dishes per hour .......................................... 1525
- Glasses per hour ....................................... 2196

**Optimum Cycle Time (Seconds):**
- Wash cycle .................................................. 40
- Dwell / drain time ...................................... 11
- Rinse cycle .................................................. 8
- Heat Recovery cycle (with Waste Air Heat Recovery System) ...... 30
- Total cycle:
  - Standard .................................................. 59
  - With Waste Air Heat Recovery System ............... 89

**Water Requirements:**
- Required Operating Temperatures:
  - Wash (Minimum) ........................................ 150°F (66°C)
  - Rinse (Minimum) ....................................... 180°F (82°C)
- Tank Capacities:
  - Wash Tank ........................................... 5.81 gals. (22 liters)
  - Booster Heater ....................................... 2.77 gals. (10.5 liters)
- Electrical Requirements:
  - Wash Tank Heat ....................................... 6 kW
  - Booster Heater ........................................ 9 kW
  - Wash Pump ............................................ 1 HP (0.75 kW)
  - Drain Pump ........................................... 0.09 hp (0.07 kW)
  - Electrical Peak load
    - Min. supply: 60Hz/1 Ph 71.0A @ 230V
    - Max. breaker / supply ampacity: 90A
    - Disconnect: 90A
  - Water Consumption per Hour (max) ........................................ 45.14 gals. (170.87 liters)
  - Flow Pressure ...................................... 8.7-72.5 psi (0.6-5.0 bars)
  - Incoming Waterline .................................. 3/4” garden hose
  - Drain line size ...................................... 7/8” ID, 1-1/8” OD flexible hose
  - Maximum drain flow rate: 15 gals. (56.8 liters) per minute

**Dimensions:**
- Width ...................................................... 25” (635mm)
- Depth ...................................................... 29-3/4” (760mm)
- Height
  - Standard ............................................ 59-3/16” (1503mm)
  - With Waste Air Heat Recovery System 85-1/2” (2170mm)
  - Inside Clearance Height: 17-5/16” (440mm)
  - Wall Clearance ...................................... Rear 1” (25mm) min.

**Machine / Shipping Details:**
- Shipping Weight ........................................ 334 lbs. (151.5 kg)
- Shipping Size (W x D x H) .................................. 40” x 40” x 66”
  - (1016 x 1016 x 1677mm)

This machine may not pass through standard doorways without machine disassembly or doorway modification. Check all dimensions carefully prior to ordering, or contact MEIKO at sales@meiko.us for assistance.

**Specification**

**DV 80.2  Item Number ____________________**

Unit will be an NSF and ETL-listed MEIKO DV 80.2 hot water sanitizing door type dishwasher.

**Operating voltage will be:**
- 208-230 V / 60 Hz / 1 Ph
- 208-230 V / 60Hz / 3 Ph
- 460 V / 60 Hz / 3 Ph

Unit will have front mounted microcomputer controls and utilize 0.74 gallons (2.8 liters) fresh rinse water per cycle. Unit will have an automatic push-handle cycle start feature. Unit will utilize a fresh water pumped rinse for constant rinse pressure and temperature every cycle. Unit will have integral wash tank soil removal system to maintain clean wash water. Unit will have built-in temperature safeguards to guarantee final rinse temperature meets minimum 180°F (82°C) requirement. Wash pump will be equipped with a soft start feature to reduce risk of chipped or broken ware. Unit will incorporate features to stop operation and turn off external fill valve if an internal leak is detected.

Unit will have variable time cycles for heavier than normal soil loads. Standard cycle length will be 59 seconds. Minimum cycle length for units equipped with optional Waste Air Heat Recovery System will be 89 seconds.

**"Auto Safe” Feature**

The DV 80.2 guarantees that the minimum NSF 180°F (82°C) sanitizing final rinse temperature is achieved regardless of the incoming water temperature, even if connected to a cold water line, by automatically extending the wash cycle (if necessary) to provide additional heating time. Listed rack capacity assumes use of recommended 140°F (60°C) water supply. Exact rack capacity is dependent upon the incoming water temperature and on the electrical supply voltage.

*Note: All specifications are subject to change without notice based on MEIKO’s dedicated product improvement program.*

This dishwasher is compliant with the Reduction of Lead in Drinking Water Act (2011) amendment to the Safe Drinking Water Act (SDWA).
Standard Features:

- **Capacity** 54 racks per hour
- **Water consumption** 1.13 gallons (4.28 liters) per rack
- **Double-wall construction** keeps heat inside the machine, reducing energy consumption and heat loss into the dishroom environment
- **Fully automatic** - automatic fill, automatic start, and automatic reset
- **Pumped drain** for both floor and wall drain applications
- **Machine shutdown activates an automatic rinse** of the wash chamber to ease cleaning
- **Stainless steel non-clogging wash and rinse arms**
- **Sloped ceiling** is safer for the user and prevents dripping of soiled water onto sanitized ware
- **Front mounted controls** with digital temperature displays
- **Powerful 2 Hp (1.49 kW)** wash pump
- **304 and 316L stainless steel construction** for corrosion resistance

Options:

- **Built-in liquid detergent and rinse aid pumps**
- **Flanged, bolt-down feet**
- **External vent fan control**
- **Drain water tempering kit** (installed by others)
- **Drain water tempering kit** (factory-installed)

Special Features:

- **Variotronic™ operation** - Preset cycles have different wash pressures and cycle times. This permits thorough, outstanding cleaning of a variety of ware.
  - Cycle 1: Fine glassware - 7 PSI, 34 racks/hr.
  - Cycle 2: Dishes & glassware - 10 PSI, 54 racks/hr.
  - Cycle 3: Utensils & heavy soil - 15 PSI, 20 racks/hr.
- **Auto Safe temperature control system** - Guarantees 180°F (82°C) sanitizing final rinse temperature, regardless of incoming water temperature
- **MIKE 2 electronic control system** - advanced micro-computer technology for service diagnostics, one-touch operation, one-touch cycle selection, and automatic temperature monitoring with digital display
- **Automatic push-handle cycle start**
- **Active Plus filtration system** - Double filtration of wash water removes food soil, improves washing efficiency and saves detergent
- **Soft Start wash pump** - Protects dishes and glasses from breaking
- **Aqua-Stop** - Automatically stops machine operation and turns off the external fill valve if an internal leak is detected
- **Built-in booster heater with power rinse pump** - Guarantees constant final rinse pressure and temperature for consistent, outstanding results

*This dishwasher is compliant with the Reduction of Lead in Drinking Water Act (2011) amendment to the Safe Drinking Water Act (SDWA).*
**Electrical terminal block**
Strain relief provided at lower rear of machine. Adequate slack in the wiring should be provided to allow the machine to be moved for servicing.

**Fresh water connection**
3/4" female garden hose supply connection is provided. If using supplied external Y-strainer, female garden hose adapter may be removed to provide 1/2" NPT male or 3/4" NPT female connection as required. Supplied hose is 4' 7" (2616mm) in length.

**Drain connection**
Requires indirect connection to 1-1/2" (38mm) drain pipe (wall or floor). Supplied hose is 4' 7" (2616mm) long and should be cut to appropriate length at time of installation to allow machine to be repositioned for servicing.

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**Rack Clearances and Table Positioning**

Dishtabling shown for dimensional purposes only. All dishtabling to be provided by others.

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**All dimensions from floor +/- 1/2" (13mm) due to adjustable feet.**
Corner Installations
The DV 120.2 is field-convertible from straight-through to corner application in minutes, without additional parts.

Recommended Tabling Construction
All dishtabling by others

Table turndown flange 3/4" (19mm) max.

20-1/4" (515mm) recommended

Tabling Cutout for Corner Installations
If backsplash is higher than 2-1/2" (64mm), cut out as shown to clear door handle.

Backsplash

Front-side cutout is only necessary if top of rolled edge is more than 3" (76mm) above tabletop.
Technical Specifications

Optimum Capacity:
- Racks per hour, Cycle 2 (dishes & glassware) ........................................ 54
- Dishes per hour ................................................................. 1350
- Glasses per hour ............................................................. 1944
- Racks per hour, Cycle 1 (fine glassware) ........................................... 34
- Racks per hour, Cycle 3 (utensils & heavy soil) .................................. 20

Optimum Cycle Time (Seconds):
- Wash Cycle ................................................................. 41
- Dwell / Drain Time ....................................................... 15
- Rinse Cycle ................................................................. 10
- Total cycle ................................................................. 66

Water Requirements:
- Optimum Capacity: 1350 Dishes per hour

Required Operating Temperatures:
- Wash (Minimum) .................................................. 150°F (66°C)
- Rinse (Minimum) ................................................ 180°F (82°C)

Tank Capacities:
- Wash Tank ................................................................. 5,81 gals. (22 liters)
- Booster Heater ......................................................... 2.77 gals. (10.5 liters)

Electrical Requirements:
- Wash Tank Heat ................................................................. 4 kW
- Booster Heater ................................................................. 9 kW
- Washer Pump ................................................................. 2 HP (1.49 kW)
- Drain Pump ................................................................. 0.09 hp (0.07 kW)
- Electrical Peak load: 460V/60Hz/3Ph 27.1A @ 460V ............... 35A
- Recommended Water Hardness: 1-6 grains per U.S. gal.
- Water Consumption per Rack (min) ........................................... 1.13 gals. (4.28 liters)
- Water Consumption per Rack (max) ........................................... 1.33 gals. (5.0 liters)
- Flow Pressure ................................................................. 8.7-72.5 psi (0.6-5.0 bars)
- Incoming Waterline .............................................................. 3/4” garden hose
- Drain line size ............................................................... 7/8” ID, 1-1/8” OD flexible hose
- Maximum drain flow rate ........................................... 15 gals. (56.8 liters) per minute

Dimensions:
- Width ............................................................................. 25” (635mm)
- Depth ........................................................................... 29-3/4” (756mm)
- Height ........................................................................ 59-3/16” (1503mm)
- Inside Clearance Height .................................................... 17-5/16” (440mm)
- Wall Clearance ................................................................. Rear 1” (25mm) min.

Machine / Shipping Details:
- Shipping Weight ................................................................. 350 lbs. (158.8 kg)
- Shipping Size (W x D x H) ............................................................... 40” x 40” x 66”
- (1016 x 1016 x 1677mm)

This machine may not pass through standard doorways without machine disassembly or doorway modification. Check all dimensions carefully prior to ordering, or contact MEIKO at sales@meiko.us for assistance.

Specification

DV 120.2 Item Number ____________________

Unit will be an NSF and ETL-listed MEIKO DV 120.2 hot water sanitizing door type dishwasher / utensil washer.

Operating voltage will be:

- ___ 208-230 V / 60 Hz / 1 Ph
- ___ 208-230 V / 60Hz / 3 Ph
- ___ 460 V / 60 Hz / 3 Ph

Unit will utilize three user-selectable cycles. Each cycle will adjust the wash water pressure and cycle length to permit thorough washing of pots, pans and utensils as well as fine glassware and normal ware. Standard cycle length for dishes/glassware cycle will be 66 seconds.

Unit will have front mounted microcomputer controls and utilize 1.13 gallons (4.28 liters) fresh rinse water per cycle. Unit will have an automatic push-handle cycle start feature. Unit will utilize a fresh water pumped rinse for constant rinse pressure and temperature every cycle. Unit will have integral wash tank soil removal system to maintain clean wash water. Unit will have built-in temperature safeguards to guarantee final rinse temperature meets minimum 180°F (82°C) requirement. Wash pump will be equipped with a soft start feature to reduce risk of chipped or broken ware. Unit will incorporate features to stop operation and turn off external fill valve if an internal leak is detected.

"Auto Safe” Feature

The DV 120.2 guarantees that the minimum NSF 180°F (82°C) sanitizing final rinse temperature is achieved regardless of the incoming water temperature, even if connected to a cold water line, by automatically extending the wash cycle (if necessary) to provide additional heating time. Listed rack capacity assumes use of recommended 140°F (60°C) water supply. Exact rack capacity is dependent upon the incoming water temperature and on the electrical supply voltage.

VarioTronic™ Feature

Each of the three user-selectable cycles changes the wash pressure in addition to the wash time for optimal results on a variety of ware.

Note: All specifications are subject to change without notice based on MEIKO’s dedicated product improvement program.

This dishwasher is compliant with the Reduction of Lead in Drinking Water Act (2011) amendment to the Safe Drinking Water Act (SDWA).
Standard Features:

- **Capacity** 52 racks per hour
- **Water consumption** 1.13 gallons (4.28 liters) per rack
- **Intelli-Start™ feature** automatically starts a cycle when the door is closed if a rack is loaded into the machine
- Fully automatic - automatic fill, automatic start, and automatic reset
- **Pumped drain** for both floor and wall drain applications
- **Machine shutdown** activates an automatic rinse of the wash chamber to ease cleaning
- **Stainless steel non-clogging wash and rinse arms**
- **Sloped ceiling** is safer for the user and prevents dripping of soiled water onto sanitized ware
- Front mounted controls with digital temperature displays
- **Powerful 2 Hp (1.49 kW) wash pump**
- **304 and 316L stainless steel construction for corrosion resistance**
- **Type A air gap system** eliminates need for vacuum breaker
- **Easily accessible detergent and rinse aid ports** for fast and easy chemical dispenser installation
- **Field-convertible** for use in either straight-through or corner applications

Special Features:

- **Tall hood** - 27" (686mm) clearance height accepts taller ware, such as sheet pans, with ease
- **Variotronic™ operation** - Preset cycles have different wash pressures and cycle times. This permits thorough, outstanding cleaning of a variety of ware.
  - Cycle 1: Fine glassware - 7 PSI, 34 racks/hr.
  - Cycle 2: Dishes & glassware - 10 PSI, 54 racks/hr.
  - Cycle 3: Sheet pans, utensils & heavy soil - 15 PSI, 20 racks/hr.
- **Auto Safe temperature control system** - **Guarantees** 180°F (82°C) sanitizing final rinse temperature, regardless of incoming water temperature
- **MIKE 2 electronic control system** - advanced micro-computer technology for service diagnostics, one-touch operation, one-touch cycle selection, and automatic temperature monitoring with digital display
- **Active Plus filtration system** - Double filtration of wash water removes food soil, improves washing efficiency and saves detergent
- **Soft Start wash pump** - Protects dishes and glasses from breaking
- **Aqua-Stop** - Automatically stops machine operation and turns off the external fill valve if an internal leak is detected
- **Built-in booster heater with power rinse pump** - Guarantees constant final rinse pressure and temperature for consistent, outstanding results

Options:

- Built-in liquid detergent and rinse aid pumps
- Flanged, bolt-down feet
- External vent fan control
- Drain water tempering kit (installed by others)
- Drain water tempering kit (factory-installed)

This dishwasher is compliant with the Reduction of Lead in Drinking Water Act (2011) amendment to the Safe Drinking Water Act (SDWA).
Rack Clearances and Table Positioning

**Dimensions**

All dimensions from floor +/- 1/2" (13mm) due to adjustable feet.

- **Electrical terminal block**
  Strain relief provided at lower rear of machine. Adequate slack in the wiring should be provided to allow the machine to be moved for servicing.

- **Fresh water connection**
  3/4" female garden hose supply connection is provided. If using supplied external Y-strainer, female garden hose adapter may be removed to provide 1/2" NPT male or 3/4" NPT female connection as required. Supplied hose is 4' 7" (2616mm) in length.

- **Drain connection**
  Requires indirect connection to 1-1/2" (38mm) drain pipe (wall or floor). Supplied hose is 4' 7" (2616mm) long and should be cut to appropriate length at time of installation to allow machine to be repositioned for servicing.
Corner Installations
The DV 120.2 T is field-convertible from straight-through to corner application in minutes, without additional parts.

Recommended Tabling Construction

All dishtabling by others

Table turndown flange 3/4" (19mm) max.

20-1/4" (515mm) recommended

Table Cutout for Corner Installations

If backsplash interferes with door handle, cut out as shown to clear handle.

Backsplash

Front-side cutout is only necessary if top of rolled edge is more than 5" (127mm) above tabletop.
Technical Specifications

Optimum Capacity:
- Racks per hour, Cycle 2 (dishes & glassware) ................. 52
- Dishes per hour ........................................... 1300
- Glasses per hour ........................................... 1972
- Racks per hour, Cycle 1 (fine glassware) .................. 34
- Racks per hour, Cycle 3 (sheet pans, utensils & heavy soil) ....... 20

Optimum Cycle Time (Seconds):
- Wash Cycle .................................................. 41
- Dwell / Drain Time ........................................ 18
- Rinse Cycle .................................................. 10
- Total Cycle .................................................. 69

Water Requirements:
- Incoming Water Temperature (Optimum) .............. 140°F (60°C)
- Recommended Water Hardness ....................... 1-6 grains per U.S. gal.
- Water Consumption per Rack ................. 1.13 gals. (4.28 liters)
- Water Consumption per Hour (max) ....... 58.76 gals. (222.43 liters)
- Flow Pressure ........................................ 8.7-72.5 psi (0.6-5.0 bars)
- Incoming Waterline .................................... 3/4" garden hose
- Drain line size ........................................ 7/8" ID, 1-1/8" OD flexible hose
- Maximum drain flow rate ................. 15 gals. (56.8 liters) per minute

Tank Capacities:
- Wash Tank ............................................... 5.81 gals. (22 liters)
- Booster Heater ......................................... 2.77 gals. (10.5 liters)

Electrical Requirements:
- Wash Tank Heat ........................................... 6 kW
- Booster Heater ............................................. 9 kW
- Wash Pump .............................................. 2 HP (1.49 kW)
- Drain Pump ............................................... 0.09 hp (0.07 kW)

Dimensions:
- Overall (W x D x H) ...................... 25" x 29-3/4" x 68-3/4"
  (635 x 756 x 1746mm)
- Inside Clearance Height ...................... 27" (686mm)
- Wall Clearance ....................................... Rear 1" (25mm) min.

Machine / Shipping Details:
- Shipping Weight ........................................ 455 lbs. (206.4 kg)
- Shipping Size (W x D x H) .................... 45" x 45" x 75"
  (1143 x 1143 x 1905mm)

This machine may not pass through standard doorways without machine disassembly or doorway modification. Check all dimensions carefully prior to ordering, or contact MEIKO at sales@meiko.us for assistance.

Specification

DV 120.2 T Item Number __________________

Unit will be an NSF and ETL-listed MEIKO DV 120.2 T hot water sanitizing door type dishwasher / utensil washer.

Operating voltage will be:
- 208-230 V / 60 Hz / 1 Ph
- 208-230 V / 60Hz / 3 Ph
- 460 V / 60 Hz / 3 Ph

Unit will be equipped with a tall hood to accommodate loading of taller ware, including sheet pans, up to a 27” (686mm) vertical clearance (including rack).

Unit will have front mounted microcomputer controls and utilize 1.13 gallons (4.28 liters) fresh rinse water per cycle. Unit will utilize a fresh water pumped rinse for constant rinse pressure and temperature every cycle. Unit will have integral wash tank soil removal system to maintain clean wash water. Unit will have built-in temperature safeguards to guarantee final rinse temperature meets minimum 180°F (82°C) requirement. Wash pump will be equipped with a soft start feature to eliminate chipped and broken dishware. Unit will incorporate features to stop operation and turn off external fill valve if an internal leak is detected.

**“Auto Safe” Feature**

The DV 120.2 guarantees that the minimum NSF 180°F (82°C) sanitizing final rinse temperature is achieved regardless of the incoming water temperature, even if connected to a cold water line, by automatically extending the wash cycle (if necessary) to provide additional heating time. Listed rack capacity assumes use of recommended 140°F (60°C) water supply. Exact rack capacity is dependent upon the incoming water temperature and on the electrical supply voltage.

**VarioTronic™ Feature**

Each of the three user-selectable cycles changes the wash pressure in addition to the wash time for optimal results on a variety of ware.

Note: All specifications are subject to change without notice based on MEIKO’s dedicated product improvement program.

This dishwasher is compliant with the Reduction of Lead in Drinking Water Act (2011) amendment to the Safe Drinking Water Act (SDWA).
Standard Features:

- Capacity 108 racks per hour
- Water consumption 1.07 gallons (4.05 liters) per rack
- Double-wall construction keeps heat inside the machine, reducing energy consumption and heat loss into the dishroom environment
- Variable programmed time cycles - 66, 90 and 210 seconds
- Fully automatic - automatic fill, automatic start, and automatic reset
- Pumped drain for both floor and wall drain applications
- Machine shutdown activates an automatic rinse of the wash chamber to ease cleaning
- Stainless steel non-clogging wash and rinse arms
- Sloped ceiling is safer for the user and prevents dripping of soiled water onto sanitized ware
- Front mounted controls with digital temperature displays
- Two 1 Hp (0.75 kW) wash pumps
- 304 and 316L stainless steel construction for corrosion resistance

Special Features:

- **Two-rack capacity** per cycle
- **Auto Safe temperature control system** - Guarantees 180°F (82°C) sanitizing final rinse temperature, regardless of incoming water temperature
- **MIKE 2 electronic control system** - advanced micro-computer technology for service diagnostics and end-user dishwasher settings. Includes one-touch operation, one-touch selection of three different cycle lengths, automatic temperature monitoring with digital display, and advanced service diagnostics
- **Automatic push-handle cycle start**
- **Active Plus filtration system** - Double filtration of wash water removes food soil, improves washing efficiency and saves detergent while easing cleaning chores
- **Soft Start wash pump** - Protects dishes and glasses from chipping or breaking
- **Aqua-Stop** - Automatically stops machine operation and turns off the water fill valve if an internal leak is detected
- **Built-in booster heater with power rinse pump** - Guarantees constant final rinse pressure and temperature for consistent, outstanding results

Options:

- Built-in liquid detergent and rinse aid pumps
- Flanged, bolt-down feet
- External vent fan control
- Drain water tempering kit (installed by others)
- Drain water tempering kit (factory-installed)

*This dishwasher is compliant with the Reduction of Lead in Drinking Water Act (2011) amendment to the Safe Drinking Water Act (SDWA).*
Dimensions

All dimensions from floor +/- 1/2" (13mm) due to adjustable feet.

Electrical terminal block
Strain relief provided at lower rear of machine. Adequate slack in the wiring should be provided to allow the machine to be moved for servicing.

Fresh water connection
3/4" female garden hose supply connection is provided. Supplied hose is 4' 7" (1406mm) in length.

Drain connection
Requires indirect connection to 2" (50mm) drain pipe (wall or floor). Supplied hose is 4' 7" (1406mm) long and should be cut to appropriate length at time of installation to allow machine to be repositioned for servicing.

Rack Clearances and Table Positioning

Dishtabling shown for dimensional purposes only. All dishtabling to be provided by others.
Corner Installations
The DV 200.2 is field-convertible from straight-through to corner application in minutes, without additional parts.

Recommended Tabling Construction
All dishtabling by others
Table turndown flange 3/4" (19mm) max.
20-1/4" (515mm) recommended

Tabling Cutout for Corner Installations
If backsplash is higher than 2-1/2" (64mm), cut out as shown to clear door handle.
Front-side cutout is only necessary if top of rolled edge is more than 3" (76mm) above tabletop.
Technical Specifications

Optimum Capacity:
- Cycles per hour ................................................... 54
- Racks per hour .................................................. 108
- Dishes per hour .................................................. 2700
- Glasses per hour ................................................. 3888

Optimum Cycle Time (Seconds):
- Wash Cycle .................................................. 41
- Dwell / Drain Time ........................................... 15
- Rinse Cycle .................................................. 10
- Total Cycle .................................................. 66

Water Requirements:
- Incoming Water Temperature (Optimum) ............... 140°F (60°C)
- Recommended Water Hardness .............. 1-6 grains per U.S. gal.
- Water Consumption per Cycle ............... 2.14 gals. (8.10 liters)
- Water Consumption per Rack .............. 1.07 gals. (4.05 liters)
- Water Consumption per Hour (max) ...... 115.56 gals. (437.44 liters)
- Flow Pressure ............................................. 8.7-72.5 psi (0.6-5.0 bars)
- Incoming Waterline ........................................... 3/4” garden hose
- Drain line size ........................................ 7/8” ID, 1-1/8” OD flexible hose
- Maximum drain flow rate ................. 33 gals. (124.9 liters) per minute

Required Operating Temperatures:
- Wash (Minimum) ...................................... 150°F (66°C)
- Rinse (Minimum) ..................................... 180°F (82°C)

Tank Capacities:
- Wash Tank ............................................. 12.94 gals. (49 liters)
- Booster Heater ........................................... 4.75 gals. (18 liters)

Electrical Requirements:
- Wash Tank Heat ........................................... 8 kW
- Booster Heater .......................................... 18 kW
- Wash Pump .............................................. 2 x 1 HP (2 x 0.75 kW)
- Drain Pump .............................................. 0.09 hp (0.07 kW)
- Electrical supply ........................................
  - Peak load ampicacity: 208-230V/ 70.1A @ 208V .................................. 100A
  - Min. supply ampicacity: 208-230V/ 76.4A @ 230V .................................. 100A
  - Max. breaker/ circuit ampacity disconnect
  - 208-230V/ 76.4A @ 230V .................................. 100A
  - 60Hz/3Ph ............................................. 100A
- Booster Heater ........................................... 4.75 gals. (18 liters)
- Wash Tank .................................................. 12.94 gals. (49 liters)
- Rinse (Minimum) ..................................... 180°F (82°C)
- Maximum drain flow rate ................. 33 gals. (124.9 liters) per minute

Dimensions:
- Overall (W x D x H) ...................... 46-7/16” x 29-3/4” x 59-3/16”
  (1180 x 756 x 1503mm)
- Inside Clearance Height ...................... 17-5/16” (440mm)
- Wall Clearance ........................................... Rear 1” (25mm) min.

Machine / Shipping Details:
- Shipping Weight ........................................... 540 lbs. (245.0 kg)
- Shipping Size (W x D x H) ...................... 56” x 42” x 67”
  (1423 x 1067 x 1702mm)

This machine may not pass through standard doorways without machine disassembly or doorway modification. Check all dimensions carefully prior to ordering, or contact MEIKO at sales@meiko.us for assistance.

Specification

DV 200.2 Item Number ______________________

Unit will be an NSF and ETL-listed MEIKO DV 200.2 hot water sanitizing two-rack door type dishwasher.

Operating voltage will be:
- ___ 208-230 V / 60Hz / 3 Ph
- ___ 460 V / 60 Hz / 3 Ph

Unit will have front mounted microcomputer controls, a 66 second total time cycle, and utilize 1.07 gallons (4.05 liters) fresh rinse water per cycle. Unit will have an automatic push-handle cycle start feature. Unit will utilize a fresh water pumped rinse for constant rinse pressure and temperature every cycle. Unit will have integral wash tank soil removal system to maintain clean wash water. Unit will have built-in temperature safeguards to guarantee final rinse temperature meets minimum 180°F (82°C) requirement. Wash pumps will be equipped with a soft start feature to reduce risk of chipped or broken ware. Unit will incorporate features to stop operation and turn off water fill valve if an internal leak is detected. Unit will have variable time cycles for heavier than normal soil loads.

“Auto Safe” Feature

The DV 200.2 guarantees that the minimum NSF 180°F (82°C) sanitizing final rinse temperature is achieved regardless of the incoming water temperature, even if connected to a cold water line, by automatically extending the wash cycle (if necessary) to provide additional heating time. Listed rack capacity assumes use of recommended 140°F (60°C) water supply. Exact rack capacity is dependent upon the incoming water temperature and on the electrical supply voltage.

Note: All specifications are subject to change without notice based on MEIKO’s dedicated product improvement program.

This dishwasher is compliant with the Reduction of Lead in Drinking Water Act (2011) amendment to the Safe Drinking Water Act (SDWA).