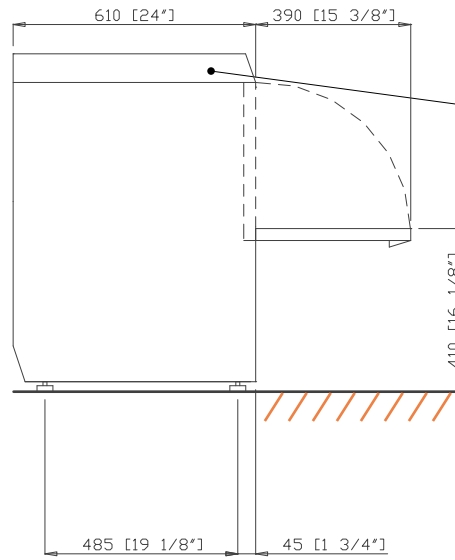
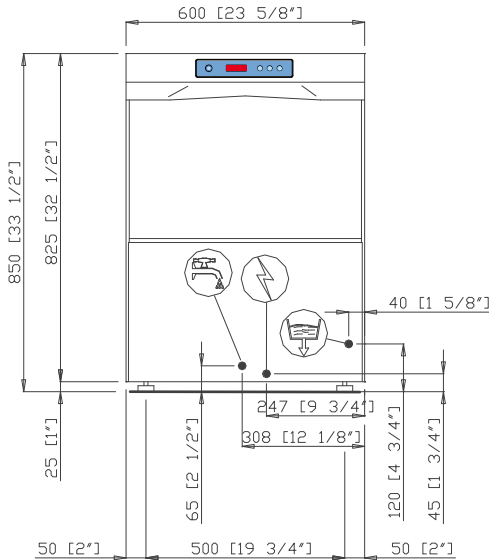


UNDERCOUNTER DISHWASHER

OPTIMA 500 HR

- **Partial Anticipated Drain of wastewater at each cycle, improves water and conserves heat, detergent and rinse aid**
- Double walled 304 stainless steel structure
- Savings on water, detergent and energy consumption
- 6 wash-cycles, 4w/partial waste-water drain & 2w/total waste-water drain before rinse
- Multichromatic START key
- Electronic control panel with LCD screen
- Built-in drain pump
- Thermostop with ENERGY SAVING device
- Quick tank-heating
- Deep formed and rounded tank to optimize hygiene and cleaning operations
- Detergent and rinse aid pumps are included
- **Be sure to ask about our 3M water filters and water softeners to improve your final results and extend the life of your equipment...**





HEAT RECOVERY PER HOUR:
2 kW/h
(Values calculated on the basis of the shortest cycle)

	WATER CONNECTION 3/4" G
	DRAINING 15/16 inch
	ELECTRICAL SUPPLY

TECHNICAL DATA	PARTIAL DRAINING				CLEAN WATER(**)	
EXTERNAL DIMENSIONS						
width (inch)	23 5/8"					
depth (inch)	24					
height (inch)	33 1/2"					
WEIGHT(basic version) (lbs)	142					
VOLTAGE	220-240 V/1/60Hz					
POWER REQUIRED (W) [Ampere]	6650 W [29,4 A]					
WATER HARDNESS	2-8 °F					
INLET WATER PRESSURE	25 - 60 PSI					
CHINA DIMENSIONS						
plates diameter (inch)	13 3/8"					
dishes max. height/trays (inch)	13 3/8" / GASTRONORM					
RACK DIMENSIONS (inch)	20"x20"					
RACK EQUIPMENT (inch)	1XC40 - 1XC44 - 1X15060					
WASHING CYCLES (sec)	1<90>	2<120>	3<180>	(***) 4<60>	5<180>	6<360>
WATER SUPPLY 55°C						
racks/h(*) ⁽¹⁾	---	---	---	---	---	---
WATER SUPPLY 10°C						
racks/h(*) ⁽¹⁾	30	30	20	40	10	10
WATER CONSUMPTION / CYCLE [gal(US)]	0,66				1,85	
BOILER CAPACITY [gal(US)]	3,7 L					
BOILER HEATING ELEMENT	6000 W					
RINSING TEMPERATURE (SET)	85°C			70°C		85°C
TANK CAPACITY [gal(US)]	2,65				1,85	
TANK HEATING ELEMENT	1100 W					
TANK TEMPERATURE (SET)	65°C					
washing/rinsing PUMPS	650/250 W					
DRAIN PUMP	25W hMAX 31 1/2"(10,56 gal(US)/min***)					
NOISE	61.3±0.7 dB(A)					

(*) STANDARD THERMOSTOP (***)TOTAL DRAINING EVERY CYCLE (***)GLASSES

⁽¹⁾ In case of cold water supply and/or continuous washing, the rinse-water heating process might take more time than usual, until the proper rinse temperature is reached. For this reason, the wash-cycle total timing might result longer than set.