

HEATED ROLL  
FLATWORK FINISHERS



# THE LAUNDRY EXPERTS

**UniMac**

# UNIMAC HEATED ROLL FLATWORK FINISHER

## QUALITY

UniMac has been recognized around the world as the leading manufacturer of commercial laundry equipment. We produce, sell and support more commercial washers and dryers in North America than any other company, and we continue to expand globally. Our product is built to provide the highest quality finish, operate with the highest efficiency and provide the user with the details that make a difference.

Available in six models, our heated roll flatwork finishers deliver seriously superior results for any size operation. Their quality construction does more than ensure durability and lasting performance – it will also help you save on energy costs. Thicker steel and a 300° angle of contact allow our machines to achieve a lower Btu consumption, while our specialized micro control allows for a wide array of energy-saving settings.

## SELECTING THE PROPER SIZE

While our units are available with 10" or 13" or 20" diameter rolls, selecting the proper size will make the job easier. The larger the diameter of the roll, the faster the operating speed since the linen is in more contact with the heated surface. The ironer's finishing length should be slightly larger than the width of the linen you will finish. Most linens for tables of four will require a 63" width. If finishing sheets or banquet tablecloths, you may require a 126" width.



110



FCU13



FCU20

## CONTROL

The micro control allows for pre-sets of temperature and speed settings, ensuring the precise speed for the linen type and moisture content. When finished at the end of a day, simply press the STOP button and the control will allow the roll to continue to turn until it reaches a safe temperature before the roll completely stops.

## ENERGY EFFICIENT

Our low Btu consumption ratings will save you money. To maintain the heat on the steel roll that presses the linen, we use thicker steel for a more consistent temperature.

While the heat is produced near the top of the unit, we place our exhaust fans toward the bottom to remove less heat from the roll. In combination with this, we totally enclose the entire cabinet to maintain more insulation around the heated roll. Our 300° angle of contact allows the linens a longer contact with the heated roll, allowing less energy to be consumed.

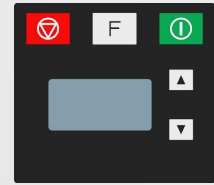
## SAFETY FEATURES

Designed to be as safe as possible, a stop bar prevents operators from placing their hands too close to the machine, and a sophisticated alarm system indicates when any of the components are not working properly.

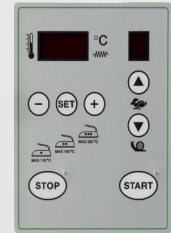
If the machine's power is interrupted when a linen is being processed, the linen must be removed or it risks damage. We provide a manual crank to easily remove the linen before it is damaged.

## WARRANTY

UniMac products are of the highest quality. Our limited parts warranty includes non-textile components against failure from defect in material or workmanship during the first three years on the FCU13 and FCU20. The I10 has a one year warranty on non-textile components.



FCU



I10

## DETAILS MAKE THE DIFFERENCE

Other user-friendly features include:

Feeding tray to assist in feeding napkins or longer items.

Our nomex feed belts are designed to last longer and always look good.

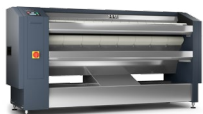
Our nomex ironing belts are connected with staples and include a nomex covering to protect your linens from damage.

The compact design allows for the unit to be installed just inches from the back wall.



MODELS		I10	FCU13X66	FCU13X82	FCU20X79	FCU20X102	FCU20X126
Roll Diameter - in (mm)		10 (254)	13 (320)	13 (320)	20 (502)	20 (502)	20 (502)
Finishing Width - in (mm)		55 (1400)	66 (1664)	82 (2080)	79 (2000)	102 (2600)	126 (3200)
Ironing Speed - ft/m (m/m)		7-13 (2-4)	3-20 (1-6)	3-20 (1-6)	5-26 (1.5-8)	5-26 (1.5-8)	5-26 (1.5-8)
IRONER DIMENSIONS (WORKING POSITION)							
Width - in (mm)		70 7/8 (1800)	86 1/2 (2194)	102 3/4 (2610)	108 1/4 (2750)	132 (3350)	155 1/2 (3950)
Depth - in (mm)		16 1/2 (420)	30 (765)	30 (765)	41 1/2 (1052)	42 3/4 (1087)	42 3/4 (1087)
Height - in (mm)		39 5/8 (1005)	43 3/4 (1110)	43 3/4 (1110)	48 1/2 (1232)	48 1/2 (1232)	48 1/2 (1232)
Roll Motor - HP (kW)		N/A	.24 (.18)	.24 (.18)	.50 (.37)	.50 (.37)	.50 (.37)
Roll Exhaust Motor - HP (kW)		N/A	0.17 (0.125)	0.17 (0.125)	0.34 (0.255)	0.34 (2 x 0.255)	0.34 (2 x 0.255)
Roll Exhaust Duct - in (mm)		N/A	6 (150)	6 (150)	6 (150)	6 (2 x 150)	6 (2 x 150)
ELECTRIC HEATING							
E heat input power - HP (kW)		N/A	32.6 (24.3)	37.4 (27.9)	49.9 (37.2)	72.4 (54.0)	86.9 (64.8)
Electrical Requirements • Circuit Breaker		230/60/3 • 25	230/60/3 • 80	230/60/3 • 80			
GAS HEATING							
Maximum Gas Input - Btu (kW)		N/A	85,303 (25)	102,364 (30)	122,837 (36)	177,431 (52)	225,201 (66)
Gas Inlet - in (mm)		N/A	3/4 (19)	3/4 (19)	3/4 (19)	3/4 (19)	3/4 (19)
Electrical Requirements • Circuit Breaker		N/A	120/60/1 • 15	120/60/1 • 15	230/60/3 • 15	230/60/3 • 15	230/60/3 • 15
SHIPPING DIMENSIONS							
Height - in (mm)		45 1/4 (1150)	49 5/8 (1260)	49 5/8 (1260)	59 (1550)	59 (1550)	59 (1550)
Width - in (mm)		74 (1880)	86 1/4 (2190)	102 3/4 (2610)	113 1/2 (2885)	137 1/4 (3485)	160 3/4 (4085)
Depth - in (mm)		19 11/16 (500)	31 1/2 (800)	31 1/2 (800)	43 (1095)	43 (1095)	43 (1095)
Weight - lb (kg)	Electric	328 (149)	1069 (485)	1235 (560)	2833 (1285)	3483 (1580)	4034 (1830)
	Gas	N/A	1025 (465)	1191 (540)	3120 (1415)	3549 (1610)	4299 (1950)
Net Weight - lb (kg)	Electric	287 (130)	959 (435)	1080 (490)	2249 (1020)	2778 (1260)	3241 (1470)
	Gas	N/A	904 (410)	1025 (465)	2535 (1150)	2844 (1290)	3505 (1590)
Approvals		ETL	CSA	CSA	CSA	CSA	CSA

Electric heated models not available in Canada.



**To learn more, or to find a distributor in your area, visit [UNIMAC.COM](http://UNIMAC.COM)**  
**Alliance Laundry Systems - Shepard St, Ripon WI 54971 - 1.800.587.5458**

Consult your UniMac distributor for more details. For the most accurate information, the installation guide should be used for all design and construction purposes. Due to continuous product improvements, design and specifications are subject to change without notice. The quality management system of Alliance Laundry Systems' Ripon facility has been registered to ISO 9001:2008.

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AU17-0007