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## **RIGHT SIDE ELEVATION VIEW**

MEIKO USA, INC. 1349 HEIL QUAKER BLVD, LA VERGNE, TN 37086 UNITED STATES OF AMERICA TEL: (615) 399-6600 FAX: (615) 399-6620 WEB: www.meiko.us © 2017 MEIKO USA, Inc. All rights reserved. It is neither allowed to give this drawing without our permission to a third party f information or reproduction, nor may it be used for competition purposes. We reserve all rights ! Please note: This document is only valid in conjunction with the conditions defined in the document " Important remarks " ! Can be requested from the manufacturer.

Scale

**2**<sup>SA</sup>

3/4" = 1'-0"

drawn:

US

3

	2				1		
	Mac	nine type key:KFU	-M E06	2 AT55			
	1.0	Drain connection: Tank drain, Connection pipe work and P-trap to be provided locally [HDPE piping]. Additional piping to drain to be supplied by others.				2" OD or 1-1/2" pipe via no-hub	
	2.01	Warm water, initial tank fill connection: - Temperature 110 - 140°F / 43 - 60°C (140°F / 60°C recommended to reduce start-up time) - Initial Fill: 42.2 U.S.gals / 160.0 I Recommended water bardpass 4.2 preins per U.S. sal					
	2.02	-       Recommended water nargness 1-3 grains per U.S. gal         Cold water, final rinse connection:       1/2" NPT         -       Temperature cold as available 53 - 68°F / 12 - 20°C         -       Consumption:       85.9 U.S.gals/hr / 325.5 l/hr					D
	(at 100% capacity) - Recommended water hardness 1-3 grains per U.S. gal						
	3.0	3.0 All connections are 4-wire (3 line, 1 ground, no neutral). Incoming leads must be appropriately sized for electrical supply. Individual circuit breaker/disconnects with lockout/tagout strongly recommended (by others)					
		Terminal blocks (T1-4)		power supply	rated amps	min supply cond/max breaker	
		T1 rinse tank modul W5		3PE 208V ~ 60Hz	57.3 A	80 A 80 A	
		T3 final rinse tunnel, bui	lt in booste	r 3PE 208V ~ 60Hz	70.0 A	90 A	
		T4 motors, controls		3PE 208V ~ 60Hz	4.0 A	15 A	
		Electrical supply should	be routed i	total load	188.6 A	e if	
	possible. Openings in the box for the supply lines are NOT provided and should be executed on-site using appropriate strain relief devices.						
	6.01	<ul> <li>Ventilation connection: Relative humidity approximately 98%</li> <li>Recommended exhaust bood rating: min_88 cfm / 150 m³/br.</li> </ul>					
	0.02	Heat load of the machine into the dishwash area (not including ware or exhaust): <u>Total:</u> 6,2 kW <u>Perceptible:</u> 2.8 kW <u>Latent:</u> 3.4 kW The waste air connection must be corrosion-resistant and frost free. In particular, provision must be made to prevent air temperatures of 32°F / 0°C or colder from reaching the machine at any time. A hood that					
	provides draining condensation from the vent ducting is STRONGLY     RECOMMENDED.     Separation						
	FEATURES AND OPTIONS						
	Emergency stop at electrical cabinet						
	Electric heated tanks Built in booster heater (BIB) Double point exhaust						
		·					_
							В
[	GENE All dimer	ERAL NOTES nsions from floor are +/- 1/2" (13m	m) due to adju ectronic or ma	Istable feet. This drav	wing may not t without the	be copied,	
	permissi All rights	on of Meiko. This drawing is for int reserved. TY NOTES	formation only	and may not be used	for competit	ive purposes.	
	All aspection of the second se	ets of the machine installation, incl I national codes. In most cases, ac onal (electrician, plumber, etc.). All on locations and do not take into a	uding all utility ctual utility con l locations sho account local c	connections, must connections may only be wn on this drawing re onditions. Connectior	omply with al executed by present actuants is inside the	l applicable a certified al utility machine may	
	require the installer to extend supply lines, use appropriate strain relief devices, etc. All utilities must function constantly without interruptions during operation. All aspects of the installation must be protected against freezing temperatures.						
	Revisio Reference	e		Туре			A
E, TN 37086 320 wed	UPST STAN	TER IDARD DRAWING	/ USA	KA-64 L-R ELECTRIC	HFAT		
to a third party for purposes. We		(QUICK SHIP PRC	GRAM)	208V/60HZ/	3PH		
	S000	87502		5.30i-110.			

hecked:

07.08.2020 m-iplan 07.08.2020 m-iplan