



STEIN • DSI

DHF-E Fryer



- **Wide range production capability**
- **Uniform temperature control of cooking oil**
- **Fully automatic sediment removal system**
- **High heat capacity**

Standard Features:

- Variable Speed Drive
Standard Fry Time is 20 seconds to 2 minutes
- Electric Driven Conveyors
- Convertible Flat Flex Product Conveyor
- Manual Conveyor and Hood Lift System
- Stainless Steel Positive Level Pump
- Standard Control Package – Single Loop
Process Control with Push Button Relay Operation

Optional:

- Teflon Slat Infeed for Tempura Application
- CO₂ Assembly (Lower Steam Duct included)
- Upper Steam Duct
- Electric Conveyor and Hood Lift System
- Top Submerger
- Floating Sediment Removal System
- UL Approval
- Hydraulic Drive
- Sediment Conveyor
- Process Time Indicator
- Steam Vent Fan
- Spare Parts Kit

Apply to All Models:

- Exhaust Duct Vent Sizes:
Steam: 89mm x 305mm
- Total Motor Amps:
380V, 3 Phase, 50 Hz – 2.2 Amps
- Control Requirement:
Maximum 3-Phase Current: 380V – 12 Amps
(Heaters not included)
- Maximum Control Circuit Current:
220V, 1 Phase, 50 Hz – 10 Amps
- Lift System: 220/1/50

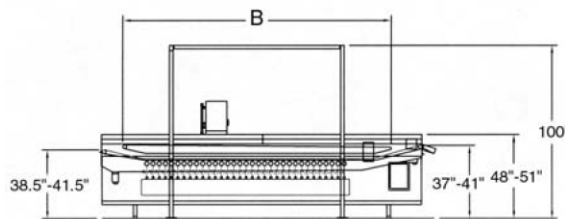
*Specifications are subject to change without notice.
Built to USDA equipment guidelines*

1622 First Street
Sandusky, OH 44870
Phone: (419) 626-0304
DHF-E Fryer Metric 0903

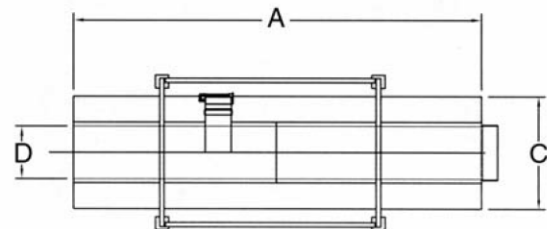


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Elevation view



Plan View

MODEL		1613	1619	
A	Length	mm	4674	6502
B	Cooking Length	mm	3962	5791
C	Width	mm	1105	1105
D	Usable Belt Width	mm	368	368

MODEL		1613	1619	
Oil Capacity		liters	439	617
	Minimum: (25mm above belt)	kg	342	481
Maximum		liters	587	829
		kg	458	644
Frying Area		m ²	1.5	2.15
Frying Length		mm	3962	5791
Full Load Amps		380/3/50	285	354
High Heat:	No. Heaters		36	58
	Power - kW		144	232
Low Heat:	No. Heaters		18	29
	Power - kW		72	116
Vent Fan:	Steam	m ³ /sec	0.30	0.60
Cooking Oil Supply Tank		liters	1166	2018
Supply Tank Dimensions	Diameter	mm	1118	1321
	Height	mm	1651	1956
Control Box – Remote Mounted By Customer:	Height	mm	1219	1829
	Width	mm	914	1219
	Depth	mm	305	305
Crating Dimensions	Length	mm	4978	6807
	Width	mm	1245	1245
	Height	mm	1448	1448
Gross Shipping Weight		kg	1633	1950
Utility Drawing			U182-01-0013	N/A

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