

#### Share the taste



#### **Optionals**

- D150 KIT WHEELS PR/CBT/DBR
- DADE0010 CLEANING SHOWER DBR..-C
- DAF0220 STRAINER FOR DBR.220 DAPF0010 SET FEET FOR DBR/CBT/PR
- DSAC0000 COREPROBE

#### **Accessories**

- DAP01000 SPATULA FOR OMELETTE
- DACF0000 FRY-BASKET GN1/1 H=200
- DABF0000 CONTANIER WITH HOLES GN1/1 H=200

#### Certificates





### Data sheet UDBRG058-C V1

#### **Constructive Features**

- cooking vessel in stainless steel AISI 304 (bottom thickness 15 mm and wall thickness 2,5 mm)with rounded corner angles and anti-overflowing lip. Vessel with electric tilting on front part
- insulated lid with double cover in stainless steel AISI 304 (thickness 12/10), with ergonomic handle, balanced by means of gas springs
- self-supporting frame in stainless steel AISI 304 (thickness 30-40/10)
- outer cover in stainless steel AISI 304, fine satin finish (thickness 12-15/10)
- adjustable feet in stainless steel AISI 304 to ensure levelling, with removable cover for cleaning operations fast accessibility to the main functional parts ( electronic card, fuses, thermostats...) only removing the frontal panels
- protection level IPX4

#### **Functional Features General**

- heating by means of high efficiency stainless steel tube burners
- automatic ignition and flame control system without pilot burner
- temperature control by system with two probes (product/bottom)
   automatic baskets lifting system by electric engines controlled by electronic card
- electronic control by means of multifunctional keyboard with Touch Screen 7" and easy and clear messages
- USB connection to download HACCP data, update the software and load cooking programs ability to interrogate the machine using communication protocol MODBUS over RS485 serial interface

# Panel Board FunctionsON/OFF switchresistive 7" touch screen

- keys for moving basin
- selection of 3 different cooking modes (5 with optional core probe), with working temperature setting
- core probe (optional)
- cooking type and time setting set the cooking time using the basket lifters, with possibility to select automatic lowering when the temperature
- creating and editing multiphase cooking programs, setting for each phase: type of cooking; cooking parameters (temperature and time), and possibility to insert text messages

  cooking in "Manual" mode

  cooking in "Program" mode

- creating and editing multiphase cooking programs, setting for each phase: type of cooking; cooking parameters treating and editing mainphase cooking programs, setting for each phase, type of (temperature and time), and possibility to insert text messages
   tank water load setting (hot up to 140° F/cold) with automatic liter measurements
   control for tilting and return of cooking tank from Touch Screen or keyboard
   delayed cooking setting with date, time, and programming cycle

- language settings touch Screen
- input of different units of measurement (° C/° F; Liters/gallons; etc)

#### **Display/Signal**

- display type of cooking, temperature probes used and set temperature
- heating operating visual alarm
  time to end of cycle display
- audible/visible warning of automatic basket movements
- display tank out of position for cooking
- signaling tap position, managing water in the tank
- signal of lid and cock position during vat tilting
  signalling and blocking heat in case there is no gas
  gas control unit "RESET" message
- · thermostat intervention safety signaling self-diagnostics

#### Safety System

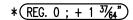
- emergency button
  blocking of heating for excess of temperature with manual resettable safety thermostat
- · heating interruption during vat tilting

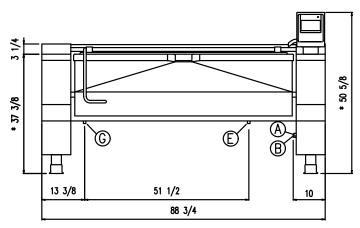
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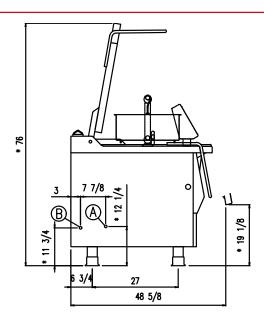
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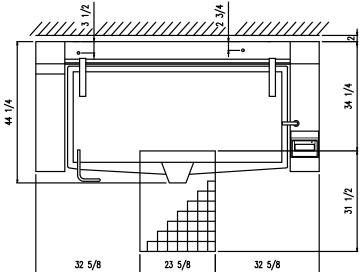


## **Data sheet** UDBRG058-C\_V1









Dimensions	waighte an	d capacities
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Width Depth Height	88 3/4 inch 44 1/4 inch 50 5/8 inch	Vessel width Vessel depth Vessel height	62 5/8 inch 25 5/8 inch 16 1/2 inch	Capacity Cooking vessel surface Weight	58 gal 1596 inch² 1322 lb
Water connection Water pressure	25÷50 PSI	Cold water inlet (B)	3/4"	Hot water inlet (A)	3/4"
Gas connection Gas connection (G)	3/4"	Gas power	179,000 BTU/h		
Electrical connection STD Voltage (E) OPT Voltage (E)	2 PHASE 220-240V ~ 60Hz 2 PHASE 208V ~ 60Hz	Electric power	0.50 kW 0.50 kW	Current Current	2.1 A 2.4 A

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