## MILLIVOLT GAS FRYERS

SG14-3/FD



For high production gas economy frying, specify Pitco Solstice gas tube fryers with the patented Solstice Burner Technology. These dependable millivolt fryers feature a blower-free atmospheric heating system that provides fast recovery to cook a variety of food products. The Solstice gas fryer comes standard with a millivolt thermostat with a thermo-safety pilot and high temperature safety limit switch. The unique Solstice burner and baffle design increases cooking production, lowers flue temperature, and improves the working environment compared to previous models.

## STANDARD FRYER FEATURES & ACCESSORIES

- Tank stainless steel construction
- · Cabinet stainless front, door and sides
- Solstice Burner Technology, No blower or ceramics
- Millivolt Thermostat (T-Stat) 190°C-93°C CE
- · Themo-Safety pilot with built in regulator
- · High Temperature safety limit switch
- Heavy duty 3/16" bottom door hinge
- 11/4" (32 mm) Full port drain valve for fast draining
- · Separate Manual gas shutoffs, for front servicing
- · Integrated flue deflector
- 9" (229 mm) adjustable legs, easier access to clean
- · Tube rack, allows crumbs & debris into cool zone
- Removable basket hanger, requires no tools
- · Drain Line Clean out rod
- Drain Extension
- · Fryer cleaner sample packet
- 2 Baskets per tank

## FOUR FRYER FILTER SYSTEM

- Simple two-step filtration
- Fast filtering with a 30L per minute pump for quick oil refills
- Easy, hassle-free hookup with a self-aligning filter connection
- · Rear oil return helps clean the fryer bottom
- Durable stainless steel filter pan with rear wheels for easy movement
- · Convenient self-storing lid stays out of the way
- Comes standard with: washdown/discharge hose, 50 envelope filter papers, starter pack of filter powder, lids, and brush



Millivolt Thermostat



Please note, due to ongoing product development and improvement, we reserve the right to chang and specification at any time without notice.



SPECIFICATIONS	
Dimensions (W $\times$ D $\times$ H)	1588 x 875 x 1172mm
Cooking Area ( $W \times D \times H$ )	356 x 127 x 356mm
Oil Capacity per tank	22 Litres
Rating	476MJ
Weight	390Kg

INSTALLATION CLEARANCES	
Front min.	762mm
Floor min.	153mm
Combustible material - Sides min.	152mm
Combustible material - Rear min.	152mm
Non-Combustible material - Sides min.	0
Non-Combustible material - Rear min.	0
Fryer Flue Area	Do not block / restrict flue gases from flowing into hood or install vent hood drains over the flue.

**A** Electrical Connection

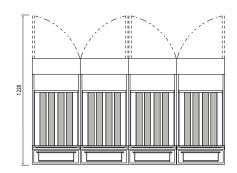
**B** 3/4" BSP Gas Connection

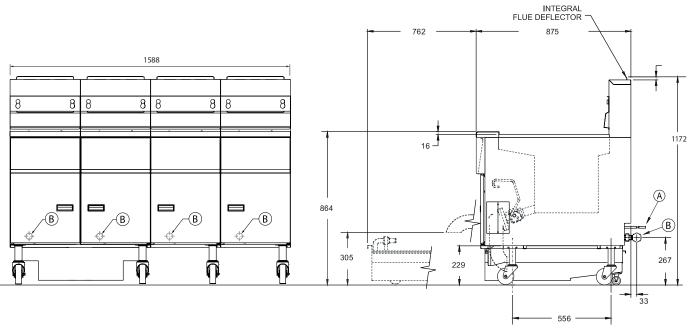
GAS SYSTEM REQUIREMENTS			
	NG	LPG	
Store Supply	17.4 mbars/	27.4 mbars/	
Pressure*	1.7 kPa	2.7 kPa	
Burner Manifold	10 mbars /	25mbars/	
Pressure	1 kPa	2.4 kPa	

FILTER SPECIFICATIONS	
Voltage/Frequency/Amps	240/50/3.5
Filter pump rated flow	30LPM

Minimum 10amp 240V supply, One plugs required (not included).

\* Check plumbing / gas codes for proper gas supply line sizing to sustain burner pressure when all gas appliances are full on.















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