

GUILBERT EXPRESS  
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Blowtorches 342 - 343	
Created on	10/12/14
Modified on	23/03/15
Issue	B

**Ref :** 342 - 343  
**Name :** Blowlamps with cartridge

**Product :** Blowlamps with cartridge  
**Activity :** Plumbing  
**User :** DIY  
**Energy :** Butane / Propane gas

### Flame type

**Flame type :** Sharp tip  
**Flame dimensions :** Ø 20 mm x 60 mm  
**Nozzle inner diameter :** Ø 18 mm

### Application fields

Plumbing, tin soldering, brazing, loosening of nuts and bolts, burning.

### Description - Ref. 342

1 cartridge lamp head  
1 butane-propane-propene cartridge **Ref. 555**  
on card

### Description - Ref. 343

1 cartridge lamp head  
1 butane-propane-propene cartridge **Ref. 2015**  
on card



### Functions

On/Off and gas flow control	Yes	Knob
Flame adjustment	Yes	Knob
Piezo ignition	Yes	Button
Immediate flip over	Yes	10 s max. (15 s when cartridge is used for the first time)
Foot	Yes	Rotating

### Technical features as per gas

Pressure (bar / PSI)  
Gas flow (g/h)  
Power (kW)  
**Power (BTU/h)**  
Autonomy (hours)

### Soldering capacity on straight union Ømm as per gas

With CuPh solder  
With 6% Ag solder

### Ref. 342

### Ref. 343

555	2015
3 b / 44 PSI	4 b / 58 PSI
129	143
1,8	2
6030	6680
1h40	1h20

### Ref. 342

### Ref. 343

555	2015
Ø 14	Ø 18
Ø 16	Ø 20

### Interface

Connection to gas cartridges Ref. 2015 and 555

### Accessories:

Set of 10 O-rings for cartridge lamp head Ref. 35563

### Main materials

Nozzle	Stainless steel
Valve	Brass
Burner	Brass

### Packaging

	Weight (g)	Width (mm)	Depth (mm)	Height (mm)
Appliance on cardboard with cartridge	690	160	80	410

**IMPORTANT: Read instructions before use - Use only in well ventilated areas.**

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