

Technical Data Sheet

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| 4010 - SIROCCO | |
|----------------|------------|
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| Issue | J |

Cat. No. **4010**
Name : **SIROCCO**

Product : **SIROCCO**
Use : **Roofing**
Users : **PROFESSIONAL**
Energy : **Compressed Air + Propane**

Kit Composition

- SIROCCO burner / handle
- Air/propane regulator (Operating range 21,7 to 43,5 psi)
- Double hose (air + gaz) 0,24 in diameter length 26 ft
- Nozzle 2,7x0,5 in
- Pair of gloves and set of adaptors
- Support
- Documentation FR / EN
- Plastic case

Application fields

Roofing of bituminous materials

Functions

- "Dead man" handle
- Synchronized lightning
- Setting range 21,7 to 43,5 psi (without nozzle)
21,7 to 36 psi (with nozzle)
- Flat nozzle small section 70 x 13 mm (27 x 0,5 in)
- Quick connecting between hose and handle
- Support

Images



Technical characteristics

| | |
|------------------------------------|---------------------------|
| Gas injection | 4xØ 0.3 mm - 0.16x0.01 in |
| Air Injection | 1xØ 0.7 mm - 0.04x0.03 in |
| Air inlet pressure | 21,7 to 43,5 psi |
| Nominal pressure | 29 psi |
| Nominal flow rate | 1,6 pounds/h |
| Air consumption at 29 psi | 612 l/h - 10.2 l/min |
| Air consumption at 43,5 psi | 810 l/h - 13.5 l/min |
| Power at 29 psi | 10 kW - 3 5000 BTU /h |

Weight

| | |
|----------------------|--------|
| Handle weight | < 1 kg |
| Nozzle weight | 100 g |

Hot Air flow temperature at 2 bar

| | | | |
|----------------------------|---------------------|---------------------|------------------|
| Outlets temperature | 5 cm - 1.97 in | 10 cm - 3.94 in | 20 cm - 7.87 in |
| Without nozzle | > 1000 °C - 1832 °F | > 1000 °C - 1832 °F | 550 °C - 1022 °F |
| With nozzle | > 1000 °C - 1832 °F | 700 °C - 1292 °F | 550 °C - 1022 °F |

Air/gaz connecting

Double regulator : one inlet propane, one inlet compressed air

Materials

| | | |
|---------------|----------------------------|---------------|
| Titane burner | Handle Polyamide - 30 % GF | Titane nozzle |
|---------------|----------------------------|---------------|

Cat.No. / Spare parts

| | |
|--------------|-----------------------|
| 35550 | Titan burner housing |
| 35565 | Nozzle |
| 35585 | Support |
| 35590 | Hose with connections |
| 35560 | Double regulator |
| 35153 | Pair of gloves |
| 35250 | Set of adaptors |

Cat. No. / Accessories

| | |
|--------------|---------------------------|
| 35088 | Deflector |
| 35198 | Anti-obstruction air clip |
| 35241 | Hose kit |
| 35242 | Piezo ignition kit |
| 35243 | Hook + protections kit |
| 35244 | Burner |

WARNING : Read the user manual before use

GUILBERT EXPRESS has the right to modify the product characteristics without notice. Actual products may differ from photographs.

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