

## DIRECTIVE 2014/68/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 15 May 2014

on the harmonisation of the laws of the Member States relating to the making available on the market of pressure equipment

## PRESSURE EQUIPMENT DIRECTIVE

This declaration of conformity is issued under the sole responsibility of Aircom s.r.l., according to requirements as in ANNEX IV of the Directive 2014/68/EU.

Aircom s.r.l. declares hereby that all pressure components of the line QUICK LINE (pipes, valves and fittings as reported in Table 1) are designed manufactured and verified using the conformity assessment procedure as in MODULE A, CATEGORY I of the Directive 2014/68/EU, under the following standards and conditions:

- Nominal pressure
- Project temperature range
- Deliverable fluids
- EN 13480-3 supplemented by experimental methods (Hydraulic pressure test, 1 hour/ 64 bar)

| Line                    | Part     | Material                        | Reference          | Nominal pressure [bar]                                   | Project<br>temperature<br>[°C] | Deliverable<br>fluids<br>(*)                                  | Outside Ø [mm] |     |       |     |
|-------------------------|----------|---------------------------------|--------------------|--|--------------------------------|---|----------------|-----|-------|-----|
|                         |          |                                 |                    |  |                                |   | 80             | 110 | 168,3 | 220 |
| QUICK LINE<br>ALUMINIUM | Pipes    | Aluminium                       | Aircom<br>standard | PN 16<br>(SF= 4)<br>PN 12<br>(SF= 4)<br>Ø 168,3<br>Ø 220 | -30 / +80                      | Compressed<br>air<br>Nitrogen<br>Inert gases<br>Vacuum<br>99% | Х              | Х   | Х     | Х   |
|                         | Fittings | Aluminium                       |                    |  |                                |   | x              | x   | x     |     |
|                         |          | (Cast iron<br>Ø 168,3<br>Ø 220) |                    |  |                                |   |                |     |       | х   |
|                         | Valves   | Steel<br>Aluminium              |                    |  |                                |   | ×              | х   | х     | х   |

TABLE 1

(\*) NOTE: About compatibility with other fluids, prior of use please contact Aircom SF = Safety Factor

Aircom s.r.l. declares hereby that pressure equipment complies with the essential safety requirements as per in ANNEX I of 2014/68/UE Directive.

The object of the declaration described above is in conformity with the relevant Union harmonization legislation and all pressure components manufactured by Aircom s.r.l. provide unique identification mark.

This declaration of conformity and all the resulting compliance procedures required by the Directive are applied by Aircom s.r.l. to the products marketed as individual components, although not required by the Directive itself (Guideline 1/9).

Please note that this declaration is valid under normal and foreseeable use up to complete or partial revocation or revision and replace all previous declarations that are not valid anymore.

Issue: 8th of April, 2021

Rev. 1

Signed for and on behalf of Aircom s.r.l.

S. A Li Stefano Di Liberto CEO