## JAMEC PEM

## **GLOSSARY**

| mPa                    | Megapascal   |
|------------------------|--|
| PSI                    | Pound force per square inch  |
| kpa                    | Kilopascal   |
| L/min                  | Litres per minute  |
| cfm                    | Cubic feet per minute  |
| BAR                    | Bar is a unit of pressure defined as 100 kilopascals   |
| BSP                    | British standard pipe (BSP) technical standards for screw threads that has been adopted internationally for interconnecting and sealing pipes and fittings by mating an external (male) thread with an internal (female) thread. |
| IP Rating              | Level of protection against dust and splashing water from any direction  |
| IK Rating              | Level of protection against direct impact from 300 mm  |
| Male Thread            | Thread is on the outside of the fitting to connect to a female fitting   |
| Female Thread          | Thread is on the inside of the fitting to connect to a male fitting  |
| Application            | What the product is used for eg air, water etc   |
| Pneumatic              | A type of power tool, driven by compressed air supplied by an air compressor.  |
| CASV                   | Compressed air safety valve - designed to cut off the rush of air due to a potential failure   |
| <b>CEJN Equivalent</b> | Interchanges with CEJN brandequivalent fittings  |
| Nitto Equivalent       | Interchanges with Nitto brand equivalent fittings  |
| Ryco Equivalent        | Interchanges with Ryco brand equivalent fittings   |



