



**PT ETI FIRE SYSTEMS**  
Jl Magelang – Kopeng, KM 11  
Tegalrejo, Magelang 56192  
Central Java - Indonesia.

**TECHNICAL BULLETIN**  
**ISSUED : 31<sup>st</sup> October 2006**  
**DOCUMENT : TB 007**  
**Correction- Technical Manual**

## ***TECHNICAL BULLETIN***

### **CORRECTION TECHNICAL MANUAL**

Page 9 of 72 of the current second edition of the technical contains a chart showing CYLINDER PRESSURE SPECIFICATIONS. Many of the columns were incorrectly shown as MPa and should have been all shown as Bar.

The enclosed page shows those changes. I have also shown the pressures for CYLASS131 and CYLASS212 as “To Be Advised” “T.B.A.” as these are not yet in production.

Please ensure this chart is replaced as this is important safety information.

Yours Truly  
BAMBANG ISTI YUDONO  
Technical Manager and Chief Engineer  
PT. ETI Fire Systems

## CYLINDER PRESSURE SPECIFICATIONS

<b>CYLINDER PART</b>	<b>CHARGE PRESSURE</b>	<b>DESIGN PRESSURE</b>	<b>RELIEF PRESSURE</b>	<b>TEST PRESSURE</b>
<b>CYLASS026</b>	<b>13.75 Bar</b>	<b>22 Bar</b>	<b>15 Bar</b>	<b>36 Bar</b>
<b>CYLASS045</b>	<b>13.75 Bar</b>	<b>22 Bar</b>	<b>15 Bar</b>	<b>36 Bar</b>
<b>CYLASS045</b>	<b>13.75 Bar</b>	<b>22 Bar</b>	<b>15 Bar</b>	<b>36 Bar</b>
<b>CYLASS045</b>	<b>13.75 Bar</b>	<b>22 Bar</b>	<b>15 Bar</b>	<b>36 Bar</b>
<b>CYLASS131</b>	<b>T.B.A</b>	<b>T.B.A</b>	<b>T.B.A</b>	<b>T.B.A</b>
<b>CYLASS212</b>	<b>T.B.A</b>	<b>T.B.A</b>	<b>T.B.A</b>	<b>T.B.A</b>

Cylinders are manufactured to AS 2468 and AS 2469. Maintenance and Inspection is to be carried out to AS 2030 1999

Note 1): 1 Bar = 101.3 KPa or 0.1013 MPa or approx 1 Kg/Cm<sup>2</sup>.

Note 2): The above table applies to part numbers CYLASS\*\*\*. This is the fundamental part number of a foam cylinder fully assembled and ready for pressurisation. Part number CYLPAINT\*\*\* describes the same cylinder in painted ready to assemble condition before it can be pressurized. Likewise CYLKIT\*\*\* is the part number used to include CYLASS\*\*\* with the correct bracket and foam charge.