



FICHE DE PRESENTATION DES SYSTEMES D'EXTINCTION FIXES (NORME FIA 8865-2015)  
PRESENTATION FORM FOR PLUMBED-IN FIRE EXTINGUISHER SYSTEMS (FIA STANDARD 8865-2015)

1. GENERALITES / GENERAL

101. CONSTRUCTEUR / MANUFACTURER

FIRE EXTINGUISHER VALVE CO LTD

- a) Adresse  
Address UNIT 10, FORD LANE BUSINESS PARK, FORD, WEST SUSSEX BN18 0UZ
- b) Téléphone  
Phone 0044 (0) 1243 55 55 66
- c) E-mail  
E-mail sales@f-e-v.co.uk

102. PHOTO DU SYSTEME COMPLET / PICTURE OF THE COMPLETE SYSTEM



SEE NOTES IN PAGE 7

103. MODELE ET TYPE D'AGENT EXTINCTEUR / MODEL AND TYPE OF EXTINGUISHING MEDIUM

- a) Modèle  
Model FX G-TEC 3300R3
- |                                       |                      |                  |
|---------------------------------------|----------------------|------------------|
| Habitacle / Moteur<br>Cockpit/ Engine | Habitacle<br>Cockpit | Moteur<br>Engine |
|---------------------------------------|----------------------|------------------|
- b) Type d'agent extincteur  
Type of extinguishing medium FX G-TEC FE36

104. **PLAGE DE TEMPERATURES ET CLASSIFICATION DES FEUX / TEMPERATURE RANGE AND CLASSIFICATION OF FIRES**

Plage de températures Temperature range	-15	A / To	+85	°C	
Classification des feux Classification of fires	Classe I – Essence conformément à l’Art. 9 de l’Article 252 de l’Annexe J 2014 / Class I – Petrol in accordance with Art. 9 of Article 252 of the 2014 Appendix J				<input checked="" type="checkbox"/>
	Classe II – Essence + jusqu’à 30% d’éthanol / Class II – Petrol + up to 30% ethanol				<input checked="" type="checkbox"/>
	Classe III – Diesel conformément à l’Art. 9 de l’Article 252 de l’Annexe J 2014 / Class III – Diesel in accordance with Art. 9 of Article 252 of the 2014 Appendix J				<input type="checkbox"/>
	Classe IV – Ethanol jusqu’à 100% ou méthanol jusqu’à 100% / Class IV – Ethanol up to 100% or Methanol up to 100%				<input type="checkbox"/>
	Classe V – Tout autre carburant spécifique / Class V – Any other specific fuel				<input checked="" type="checkbox"/>
	« Specify »				E85

2. **DETAILS DU SYSTEME / DETAILS OF THE SYSTEM**

201. **CORPS DE L'APPAREIL / BODY**

a) Nombre Number	1		
b) Description Description	<b>Combined Engine &amp; Cockpit (par ex. un corps pour l'habitacle et un autre pour le moteur / e.g. one body for cockpit and another for engine)</b>		
	Habitacle / Moteur Cockpit/ Engine	Habitacle Cockpit	Moteur Engine
c) Matériau Material	Aluminium		
d) Diamètre / Longueur [mm] Diameter / Length [mm]	101 / 363	/	/
e) Poids sans agent extincteur [kg] Weight without extinguishing medium [kg]	1.195kg		
f) Poids complet [kg] Complete weight [kg]	4.495kg		
g) Poids / volume agent extincteur [kg/l] Extinguishing medium weight/volume [kg/l]	2.100kg / 1.200kg		

A1) Corps habitacle / moteur 3/4 avant  
Cockpit/engine body 3/4 front **SEE NOTES IN PAGE 7**



Marque  
Make

Fire Extinguisher Valve CO LTD

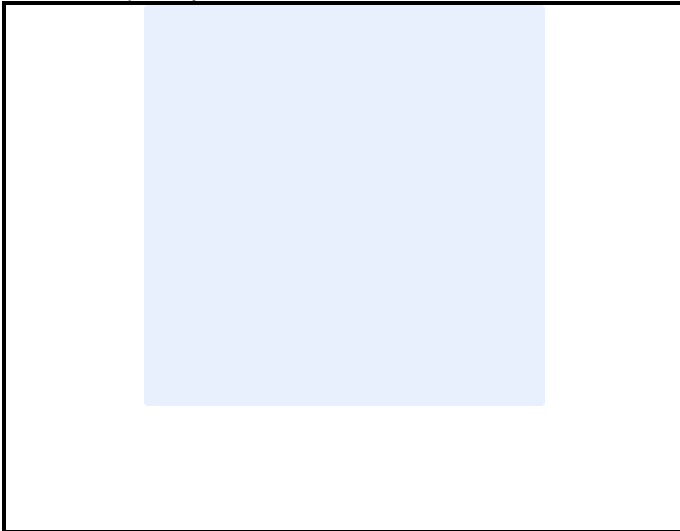
Modèle  
Model

FX G-TEC 3300R

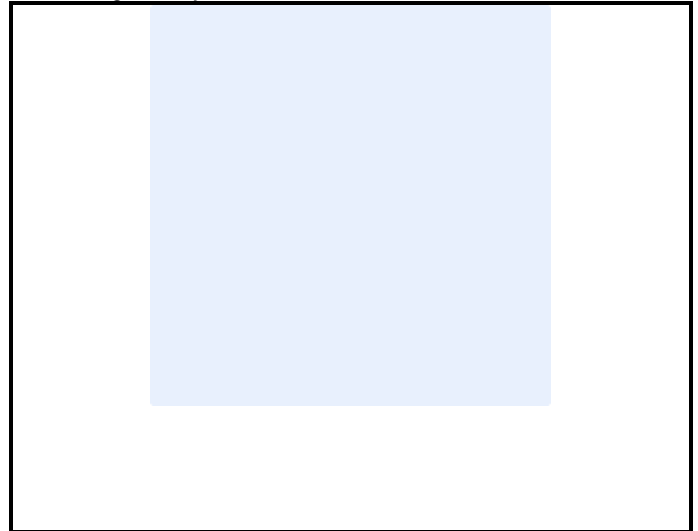
Homologation N°

EX.010.17

A2) Corps habitacle 3/4 avant  
Cockpit body 3/4 front



A3) Corps moteur 3/4 avant  
Engine body 3/4 front



202. BUSES / NOZZLES

a) Nombre  
Number  
b) Matériau  
Material

Habitacle  
Cockpit

1

Aluminium

Moteur  
Engine

2

Aluminium

B1-1) Buses habitacle 3/4 avant  
Cockpit nozzles 3/4 front



B1-2) Buses moteur 3/4 avant  
Engine nozzles 3/4 front



203. TUYAUTERIE / PIPE WORK

Oui / Yes  Non / No   
a) Matériau  
Material Aluminium 8mm

Oui / Yes  Non / No   
b) Matériau  
Material Aluminium 8mm

Marque  
Make

**Fire Extinguisher Valve CO LTD**

Modèle  
Model

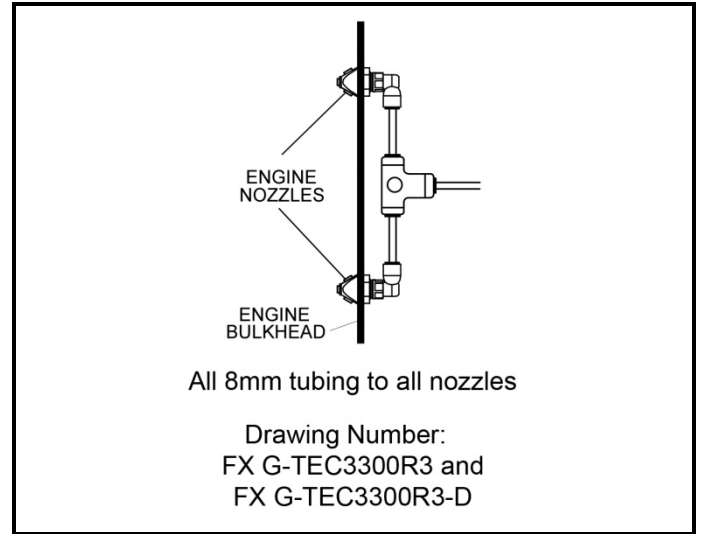
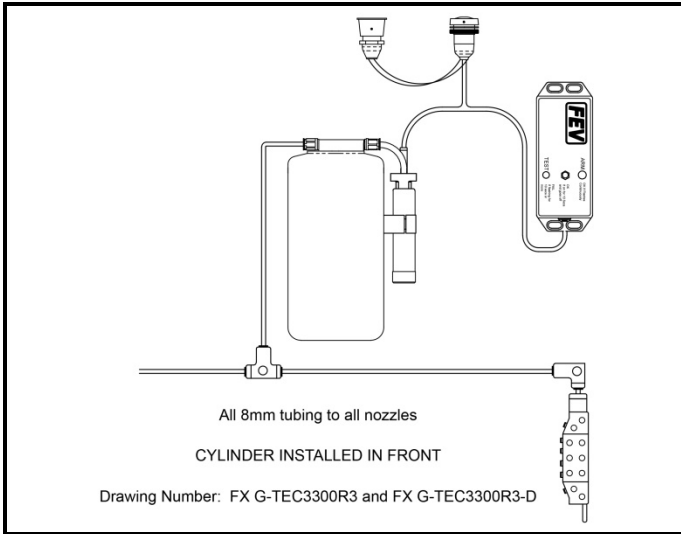
**FX G-TEC 3300R**

Homologation N°

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B2-1) Tuyauterie habitacle (dessin avec diamètres des tuyaux)  
*Cockpit pipework (drawing with tube diameters)*

B2-2) Tuyauterie moteur (dessin avec diamètres des tuyaux)  
*Engine pipework (drawing with tube diameters)*



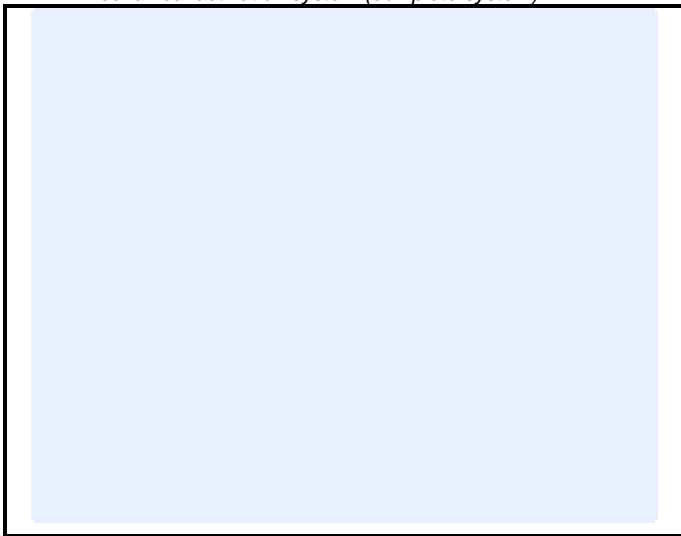
**204. ACTIVATION / ACTIVATION**

a) Type d'activation  
*Type of activation*

Mécanique <i>Mechanical</i>		Électrique <i>Electrical</i>	
Oui / <i>Yes</i>	Non / <i>No</i>	Oui / <i>Yes</i>	Non / <i>No</i>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

C1-1) Système d'activation mécanique (système complet)  
*Mechanical activation system (complete system)*

C1-2) Levier de décharge du système d'activation mécanique  
*Discharge lever of the mechanical activation system*



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Homologation N°

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C2-1) Système d'activation électrique (système complet)  
Electrical activation system (complete system)



C2-2) Système d'activation électrique (boîtier électrique)  
Electrical activation system (electrical box)

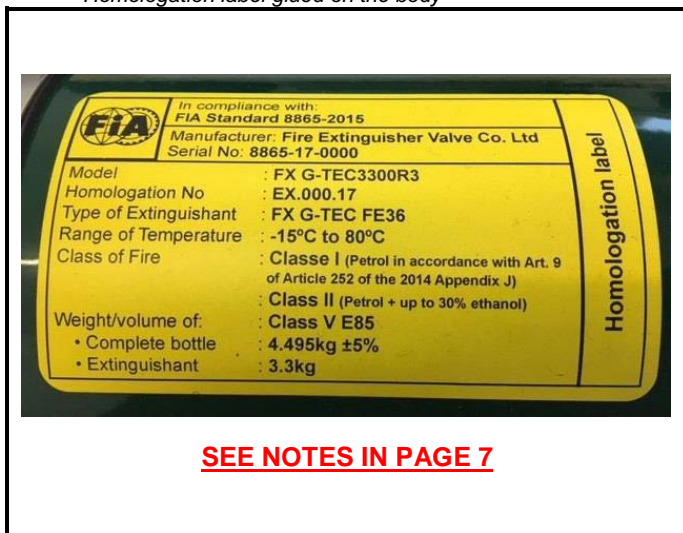


### 3. ETIQUETTES D'HOMOLOGATION ET DE MAINTENANCE / HOMOLOGATION AND MAINTENANCE LABEL

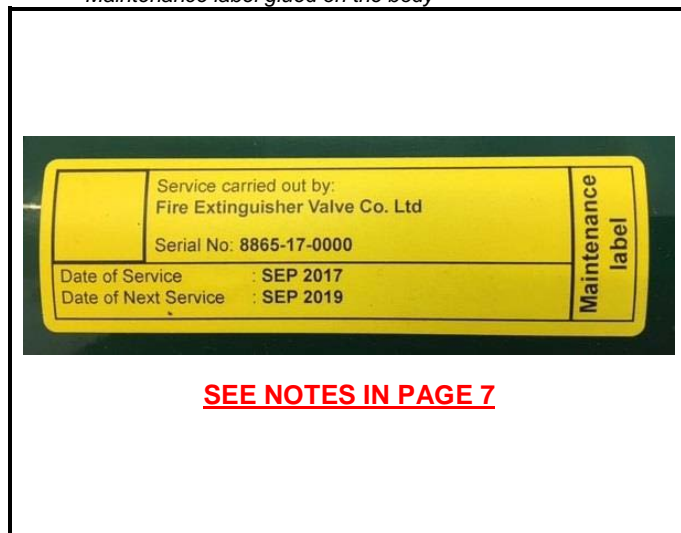
#### 301. ETIQUETTES / LABELS

	Etiquette d'homologation Homologation label	Etiquette de maintenance Maintenance label
a) Dimensions [mm] Dimensions [mm]	94 x 54	94 x 28
b) Couleur du fond de l'étiquette Label background colour	Gold	Gold

D1-1) Etiquette d'homologation collée sur le corps  
Homologation label glued on the body



D1-2) Etiquette de maintenance collée sur le corps  
Maintenance label glued on the body





INFORMATIONS COMPLEMENTAIRES / COMPLEMENTARY INFORMATION

NOTE 1:

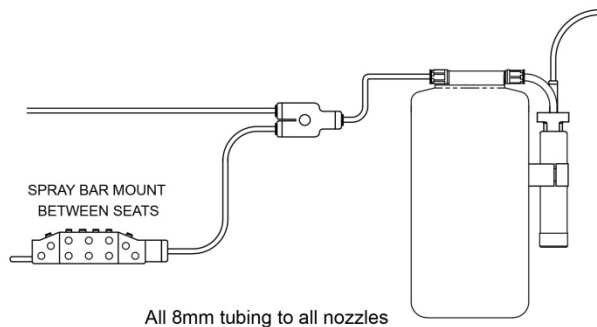
This system can be used with an alternative body. There is only one body for Cockpit/Engine made of Aluminium with a diameter of 125mm and a length of 255 mm. The body weight without extinguishing medium is 1.296 kg, while the complete weight is 4.595 kg. This bottle has a extinguishing medium weight of 2.1kg for cockpit and 1.2kg for engine.

NOTE 2:

The system installation must be done in accordance with FEV Fire Extinguisher System Manual.

for systems FXGTEC3300R3 and FXGTEC3300R3-D installed in the the rear the below plumbing layout applies.

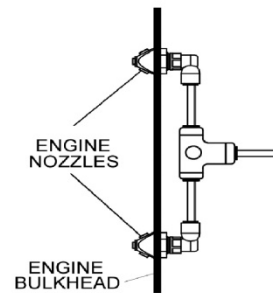
cockpit plumbing



CYLINDER INSTALLED IN REAR

Drawing Number: FX G-TEC3300R3 and FX G-TEC3300R3-D

engine plumbing



All 8mm tubing to all nozzles

Drawing Number:  
FX G-TEC3300R3 and  
FX G-TEC3300R3-D

Note 3:

There are two different electrical box available. Both are approved:



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**Note 4:**  
Longer tubing as well alternative connectors also approved:



**Note 5:**  
White labels are correct for units manufactured before Nov. 17

