



No. 2022-0237

Safety Certificate

- Manufacturer HUMANENTEC
- Address #101, 93, Beoman-ro, Suseong-gu, Daegu

The following product fabricated by the above manufacturer has been certified for the use of the Safety Certification Mark as the product was assessed and tested in accordance with the article 84 of the Occupational Safety & Health Act and the article 110 (1) of the Enforcement Rule thereof.

- Product HM900S : Automatic Tank Gauge System (Probe)
- Type (Model) HM900S
- Rating Refer to [Product Overview]
- Type of Protection Ex ia IIA T4 Ga
- Certification No. 22-GA2BO-0237X
- Safety Certification Standards Notification of Protective Device Mandatory Safety Certification (Notice of Ministry of Employment and of Labor No. 2021-22)
 1. Tamb = - 20℃ ~ +60℃
 2. Must be installed in accordance with drawing EX-HMS-HM900S-016
 3. In certain environments, the exposed non-metallic portion of the device may store an ignitable level of static electricity. Therefore, the instrument should not be installed in a position where static electricity can be accumulated on the surface, it should only be cleaned with a wet cloth
 4. This safety certificate must be used in conjunction with the relevant IECEx certificate (IECEx KSCP 22.0001X Issue 0)
- Certification Condition
- Date of Issue June 21th, 2022

Approved for issue on behalf of the president : Woen-Don, Joo
Position : General Manager

Signature



KOREA GAS SAFETY
CORPORATION



No. 2022-0236

Safety Certificate

- Manufacturer HUMANENTEC
- Address #101, 93, Beoman-ro, Suseong-gu, Daegu

The following product fabricated by the above manufacturer has been certified for the use of the Safety Certification Mark as the product was assessed and tested in accordance with the article 84 of the Occupational Safety & Health Act and the article 110 (1) of the Enforcement Rule thereof.

- Product HM900C : Automatic Tank Gauge System (Safety Barrier)
- Type (Model) HM900C
- Rating Refer to [Product Overview]
- Type of Protection [Ex ia Ga] IIA
- Certification No. 22-GA2BO-0236X
- Safety Certification Standards Notification of Protective Device Mandatory Safety Certification
(Notice of Ministry of Employment and of Labor No. 2021-22)
 1. Tamb = - 20℃ ~ +60℃
 2. Must be installed in accordance with drawing EX-HMS-HM900S-016
 3. In certain environments, the exposed non-metallic portion of the device may store an ignitable level of static electricity. Therefore, the instrument should not be installed in a position where static electricity can be accumulated on the surface, it should only be cleaned with a wet cloth
 4. Safety barrier HM900C must be installed and powered only in non-hazardous areas using approved/certified sources with maximum output parameters of 12V and 3A
 5. This safety certificate must be used in conjunction with the relevant IECEx certificate (IECEx KSCP 22.0001X Issue 0)
- Certification Condition
- Date of Issue June 21th, 2022

Approved for issue on behalf of the president : Woen-Don, Joo
Position : General Manager

Signature



제22-0237호

안전인증서

휴먼엔텍

대구 수성구 범안로93 101호

위 사업장에서 제조하는 아래의 품목이 「산업안전보건법」 제84조 및 같은 법 시행규칙 제110조제1항에 따른 안전인증 심사 결과 안전·보건기준에 적합하므로 안전인증표시의 사용을 인증합니다.

품 목

Automatic Tank Gauge System(Probe)

형식 · 모델 / 용량 · 등급 / 인증번호

형식 · 모델	용량 · 등급	인증번호
HM900S	[제품개요] 참조 Ex ia IIA T4 Ga	22-GA2BO-0237X

인 증 기 준

방호장치 안전인증 고시(고용노동부고시 제2021-22호)

인 증 조 건

Tamb : -20℃ ~ +60℃, 뒷면참조

2022 년 06 월 21 일

한국가스안전공사 사장





제22-0236호

안 전 인 증 서

휴면엔텍

대구 수성구 범안로93 101호

위 사업장에서 제조하는 아래의 품목이 「산업안전보건법」 제84조 및 같은 법 시행규칙 제110조제1항에 따른 안전인증 심사 결과 안전·보건기준에 적합하므로 안전인증표시의 사용을 인증합니다.

품 목

Automatic Tank Gauge System(Safety Barrier)

형식 · 모델 / 용량 · 등급 / 인증번호

형식 · 모델	용량 · 등급	인증번호
HM900C	[제품개요] 참조 [Ex ia Ga] IIA	22-GA2BO-0236X

인 증 기 준

방호장치 안전인증 고시(고용노동부고시 제2021-22호)

인 증 조 건

Tamb : -20℃ ~ +60℃, 뒷면참조

2022 년 06 월 21 일

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