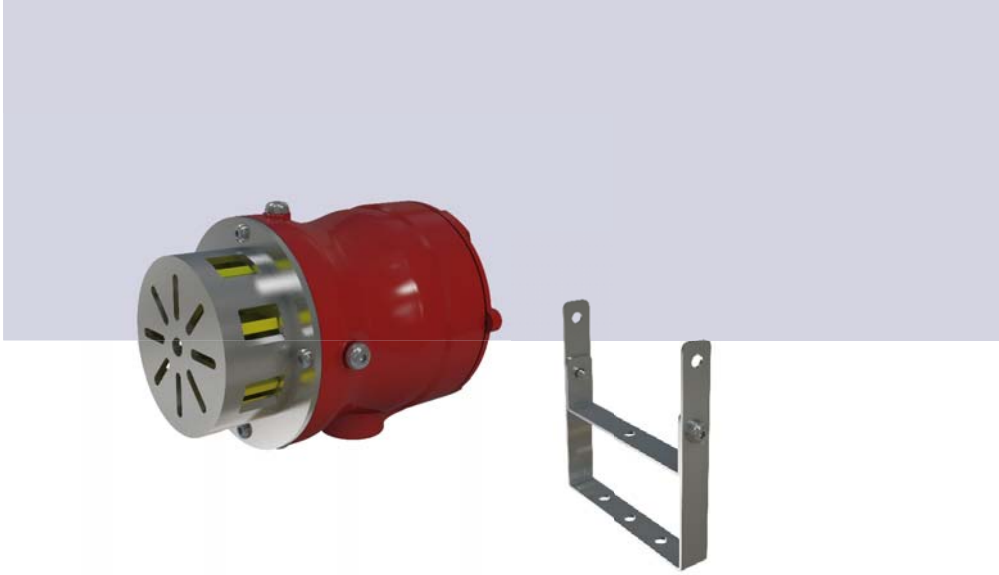
Sirene rotanti **RS-ETS30**
Rotary sirens **RS-ETS30**

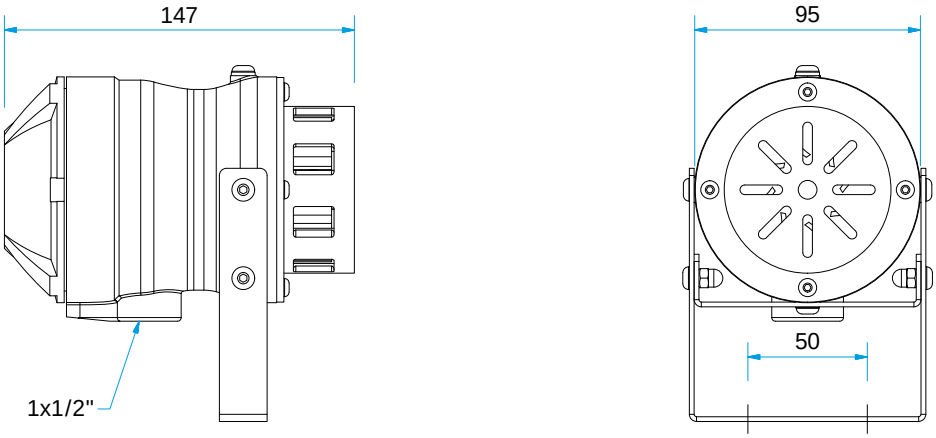


RS-ETS30 Le sirene serie RS-ETS30 vengono impiegate in atmosfere potenzialmente esplosive, come impianti chimici, raffinerie, stazioni di pompaggio e nei luoghi dove può esserci presenza di polveri quali i silos di stoccaggio.
La versione standard è costituita da un corpo in lega di alluminio a basso tenore di rame e da una calotta copri girante in acciaio inox AISI 316L.
Le versioni in ghisa EN-GJL-200 ed in acciaio inox AISI 316L sono certificate per il Gruppo I e, quindi, atte ad essere utilizzate in miniere e gallerie oltre che in ambienti marini, piattaforme off-shore e ambienti chimici ad alta aggressività ambientale.
Le ridotte dimensioni le rendono adatte ad equipaggiare i quadri elettrici di comando-controllo.
La possibilità di fissaggio con staffa in acciaio inox AISI 316L in quattro differenti posizioni, ognuna ruotata di 90° rispetto all'asse longitudinale, le rendono adatte alle varie esigenze di installazione.

RS-ETS30 The RS-ETS30 series rotary sirens are used in potentially explosive environments, such as chemical plants, oil refineries, pump stations and in places where dust may be present such as storage silos.
The standard version is composed of a body made of an aluminum alloy with low copper content and an impeller cover cap in stainless steel AISI 316L.
The EN-GJL-200 cast iron and AISI 316L stainless steel models are certified for Group I and therefore suitable for use in mines and tunnels.
These models are also suitable for marine environments, offshore platforms and chemical areas with highly aggressive environments.
Its compact dimensions make it suitable for equipping the control-command switchboards.
The possibility of mounting with AISI 316L stainless steel brackets in four different positions, each rotated 90° with respect to the longitudinal axis, make it suitable for various installation requirements.

RS-ETS30
lega di alluminio
aluminum alloy





QUOTE IN MM // *DIMENSIONS IN MILLIMETERS*

articoli//*items*

ITEM CODE	POWER SUPPLY V	WORKING CURRENT A	FREQUENCY Hz	POWER CONSUMPTION W	ACOUSTIC FREQUENCY Hz	SOUND OUTPUT dB@1m	WEIGHT KG
RS-ETS-30-AL-12	12V AC DC	2,8	50/60	33,6	1600	102	1,4
RS-ETS-30-AL-22	24V AC DC	1,5	50/60	36	1600	102	1,4
RS-ETS-30-AL-32	48V AC DC	0,8	50/60	38,4	1650	102	1,4
RS-ETS-30-AL-52	110V AC DC	0,45	50/60	49,5	1500	100	1,4
RS-ETS-30-AL-62	230V AC DC	0,24	50/60	55,2	1600	102	1,4

accessori su richiesta//*accessories on request*

> Differenti colori // *Different housing colors available*
> Staffa di supporto AISI 316L // *ST. ST. 316L mounting bracket*
> Pressacavo // *Cable gland*

RS-ETS30
lega di alluminio
aluminum alloy

certificazioni//*certification data*

CLASSIFICATION	GROUP II	CATEGORY 2GD
INSTALLATIONS	ZONE 1 – ZONE 2 (GAS)	ZONE 21 – ZONE 22 (DUST)
MARKING	CE Ex II 2G Ex d IIC T6 Gb	II 2D Ex t IIIC T85°C Db
CERTIFICATION	ATEX ISSEP 08 ATEX 004X	
STANDARDS	EN 60079-0 IEC 60079-0 EN 60079-1 IEC 60079-1 EN 60079-31 IEC 60079-31 AND EUROPEAN DIRECTIVE 34/14/UE : 2014	
CLASS TEMPERATURE	85°C (T6)	
AMBIENT TEMPERATURE	-50°C +50°C	
DEGREE OF PROTECTION	IP66	

caratteristiche meccaniche//*mechanical features*

BODY AND COVER	LOW COOPER CONTENT ALUMINUM ALLOY
PROTECTION	ST. ST. 316L CAGE
SPEAKER HORN	CHROME ABS
GASKET	SILICONE ACID/HYDROCARBON RESISTANT
BOLT AND SCREWS	ST. ST. A2
ENTRY	DIRECT 1/2”
ENTRIES	1/2” 7/1 – NPT – M20 X 1.5 THREADED
HOUSING FINISH	EPOXY COATING STANDARD RAL 3000 (RED) OR RAL 7000 (GREY) ON REQUEST

caratteristiche elettriche//*electrical features*

POWER SUPPLY	12-24-48-110-230V
SOUND OUTPUT	102 dB
FREQUENCY	50/60 Hz
SERVICE	INTERMITTENT PERIODIC DUTY S3-1’ON/ 10’OFF