



EU/UK DECLARATION OF CONFORMITY
DICHIARAZIONE UE/UK DI CONFORMITA'

N.	TF233003-DC
Date	10/11/2023

Pneumax S.p.A
Via Cascina Barbellina, 10
24050 Lurano (BG) - Italy

Declares under its responsibility that the product:

Dichiara sotto la sua responsabilità che il prodotto:

Stainless Steel Air Service Units STEEL LINE SERIES Gruppi Trattamento Aria inox SERIE STEEL LINE	SS17## - SF17## - SM17## 6SS17## - 6SF17## - 6SM17## HPSS17## - HPSF17## - HPSM17## 6HPSS17## - 6HPSF17## - 6HPSM17##
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is in conformity with the following directives and standards or other normative documents:	
è conforme alle seguenti direttive e norme o altri documenti normativi:	
DIRECTIVE	
2014/34/UE – ATEX	Equipment and protective systems intended for use in potentially explosive atmospheres.
U.K. Regulation SI 2016 No. 1107 (as amended)	The Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres Regulations 2016 (as amended)
Standard	
EN ISO 80079-36:2016	Explosive atmospheres - Part 36: Non-electrical equipment for explosive atmospheres — Basic method and requirements
EN ISO 80079-37:2016	Explosive atmospheres - Part 37: Non-electrical equipment for explosive atmospheres - Non-electrical type of protection constructional safety "c", control of ignition sources "b", liquid immersion "k"

The products are marked as follows: / I prodotti sono marcati come segue:

CODES/ CODICI	VERSION/ VERSIONE	MARKING / MARCATURA		Classe di temperatura, max T superficiale, range Tamb Temperature class, max surface temperature, range Tamb	
SS174# - SF174# - SM174# 6SS174# - 6SF174# - 6SM174# HPSS174# - HPSF174# - HPSM174# 6HPSS174# - 6HPSF174# - 6HPSM174#	STANDARD	CE	II 2G Ex h IIC T4 Gb X II 2D Ex h IIIC T130°C Db X	T4 T130°C	-30°C ≤ Ta ≤ +80°C
	L		II 2G Ex h IIC T4 Gb X II 2D Ex h IIIC T130°C Db X	T4 T130°C	-50°C ≤ Ta ≤ +80°C
	H	UK CA	II 2G Ex h IIC T3 Gb X II 2D Ex h IIIC T200°C Db X	T3 T200°C	-5°C ≤ Ta ≤ +150°C
	Z	Ex	II 2G Ex h IIC T4 Gb X II 2D Ex h IIIC T130°C Db X	T4 T130°C	-60°C ≤ Ta ≤ +80°C
	EF		II 2G Ex h IIC T3 Gb X II 2D Ex h IIIC T150°C Db X	T3 T150°C	-40°C ≤ Ta ≤ +100°C
SS172# - SF172# - SM172# SS173# - SF173# - SM173# 6SS172# - 6SF172# - 6SM172# 6SS173# - 6SF173# - 6SM173# HPSS172# - HPSF172# - HPSM172# HPSS173# - HPSF173# - HPSM173# 6HPSS172# - 6HPSF172# - 6HPSM172# 6HPSS173# - 6HPSF173# - 6HPSM173#	STANDARD	CE	II 2G Ex h IIC T4 Gb X II 2D Ex h IIIC T110°C Db X	T4 T110°C	-30°C ≤ Ta ≤ +80°C
	L		II 2G Ex h IIC T4 Gb X II 2D Ex h IIIC T110°C Db X	T4 T110°C	-50°C ≤ Ta ≤ +80°C
	H	UK CA	II 2G Ex h IIC T3 Gb X II 2D Ex h IIIC T180°C Db X	T3 T180°C	-5°C ≤ Ta ≤ +150°C
	Z	Ex	II 2G Ex h IIC T4 Gb X II 2D Ex h IIIC T110°C Db X	T4 T110°C	-60°C ≤ Ta ≤ +80°C
	EF		II 2G Ex h IIC T4 Gb X II 2D Ex h IIIC T130°C Db X	T4 T130°C	-40°C ≤ Ta ≤ +100°C
SS174# - SF174# - SM174# 6SS174# - 6SF174# - 6SM174# SS172# - SF172# - SM172# SS173# - SF173# - SM173# 6SS172# - 6SF172# - 6SM172# 6SS173# - 6SF173# - 6SM173#	S - SR	CE	II 2G Ex h IIC T4 Gb X II 2D Ex h IIIC T120°C Db X	T4 T120°C	-35°C ≤ Ta ≤ +70°C
		UK CA Ex	II 2G Ex h IIC T5 Gb X II 2D Ex h IIIC T100°C Db X	T5 T100°C	-35°C ≤ Ta ≤ +70°C

Technical File	Fascicolo tecnico	2014/34/UE – ATEX	UK Regulation S.I. 2016 No. 1107 (as amended)
Notified Body (EU) Approved body (UK)	Organismo Notificato	TF232003-R00	TF232003-R00
Reference Number	Numero di registrazione	DNV Product Assurance AS (2460)	DNV Business Assurance UK Ltd. (8501)
		C642467-PA-NA-ITA	C642466-PA-UK-ITA

PNEUMAX S.p.A.
Lurano (BG) Italy
10/11/2023

The Legal Representative
Il Legale Rappresentante

Rossella Bottacini