EU Declaration of Conformity

YTS JAPAN Co., Ltd. declares that Air Operated Double Diaphragm Pumps and Automatic Air Operated Pulsation Dampeners listed below except pumps with electric devices comply with the requirements of directive and all applicable standards.

Applicable EU Directive: 2014/34/EU Equipment and Protective Systems intended for use in potentially Explosive Atmospheres

Applicable Standards: EN80079-36 Non-electrical equipment for explosive atmospheres - Basic method and requirements

EN80079-37 Non-electrical equipment for explosive atmospheres - Non-electrical type of protection constructional safety "c", control of ignition sources "b", liquid immersion "k"

Products: YTS "D" Series Air Operated Double Diaphragm Pumps

Pump Series Model	/	Applicable Materials of Construction
D030Model	/	PVDF
D031Model	/	PVDF
D050Model	/	AL, SUS, PVDF, POM, CFPP, CFPTFE
D051Model	/	AL, SUS, PVDF, POM, CFPP, CFPTFE
D101Model	/	AL, SUS, CFPP
D150Model	/	POM
D151Model	/	AL, SUS, PVDF, POM
D152Model[A)]	/	AL, SUS, PVDF, POM, CFPP, CFPTFE
D200Model[B)]	/	AL, SUS, PVDF
D250Model[B)]	/	AL, SUS, FE, PVDF, CFPP, CFPTFE
D400Model[B)]	/	AL, SUS, FE, PVDF, CFPP
D500Model[B),C)]	/	AL, SUS, FE, PVDF, CFPP
D800Model[C)]	/	AL, SUS, FE

A) With CFPP Air Motor
B) With CFPP or Metallic Air Motor
C) With C, N, E, V, W Diaphragms or PTFE Diaphragm Fitted with Conductive TPEE back up or Conductive EPDM back up

Products: YTS "P" Models Automatic Air Operated Pulsation Dampeners

Dampeners Series Model	/	Applicable Materials of Construction
P10Model	/	AL, SUS, CFPP
P15Model	/	AL, SUS, PVDF, POM, CFPP, CFPTFE
P25Model	/	AL, SUS, FE, PVDF, CFPP, CFPTFE
P40Model	/	AL, SUS, FE, PVDF, CFPP
P50Model[D)]	/	AL, SUS, FE, PVDF, CFPP

D) With C, N, E, V, W Diaphragms or PTFE Diaphragm Fitted with Conductive TPEE back up or Conductive EPDM back up

Hazardous Location Applied:

Ⓔx II2G ExhIIBT5Gb「0℃≤Ta≤70℃」 Equipment group II, (subgroup IIB), temperature class T5, EPL Gb

Ⓔx II2D ExhIIIBT100℃Db「0℃≤Ta≤70℃」 Equipment group III, (subgroup IIIB), temperature class 100℃, EPL Db

Technical file has been stored at ExNB 0035 (TÜV Rheinland Industrie Service GmbH) with reference number 557Ex-Ab3825/23 according to rule 2014/34/EU.

Products Manufactured By:

YTS JAPAN Co., Ltd.
598-10 Monoi, Yotsukaido-City, Chiba, Japan,284-0012
Phone: +81(0)433106606 / Fax: +81(0)434248977
E-Mail: sales@yts-pump.com / Web: https://www.y-t-s.co.jp/

Official Importer / Distributor within the EU:

YTS Pump Engineering BV.
Logistiekweg 26, 7007 CJ Doetinchem, the Netherlands
Phone: +31(0)857607060
E-mail: info@yts-pumps.com / Web: https://www.yts-pump.com/

DATE/APPROVAL/TITLE
December 10th 2025

Shigeru Murata
Director of Quality Assurance
YTS JAPAN Co., Ltd.