Class Zero Equivalency Letter From TÜV

ANEST IWATA Corporation
3176 Shinyoshida-cho, Kohoku-ku,
Yokohama, Kanagawa
223-8501 Japan

Our ref.: 214074544

Subject: Compressed Air Purity Classes for Total Oil of Additional Models of Oil-free Scroll Compressor

Dear Sirs,

Thank you very much for your good cooperation during our projects.

Additional models:
PCC5007, PCC5007HP, SBS030, SBS130, SBS050, SBS151, STS030, STS130, STS050, STS151, STD030, STD130, STD050, STD151, STT050, SES030, SES130, SES050, SES151, SED1007HP, SED1007HP, SET1507, SET1507HP, SEQ2007, SEQ2007HP, SEH3007, SEH3007HP, SED04007, SED04007HP, MSED10, MSET10, MSED15, MSED20, MTSD03, MTSD05, MSD020, MSD030, MSD050, MST050, MSQ050, MSH050, MSD100, MSD150, MST100, MSQ100, LSD020, LSD030, LSD050, LSD100, LST050, LST100, LSQ100, LSE100, LSE150, LSE200, LSE300, LSE400

According to the provided declaration (dated 18 May 2016), the above listed models are identical to the models listed in TÜV Rheinland’s Notification Letter dated 31 March 2014.

Therefore, the conclusion given in the above mentioned letter is considered to be valid to the newly listed models as well.

1. The new models are identical or smaller than the tested and certified models (model FRV-220 / test report no.: 12029871 001 / Certificate no.: AK 50256591 0001 and model SLP-300EM5 / test report no.: 12030256 001 / Certificate no.: AK 50256586 0001).

2. The number of compressor units of the additional models is less than the certified models.

For the above reason, the intrusions of lubricants into the air compressing zone for the additional models are less than the evaluated models, consequently, the compressed air purity classes for total oil of the additional models are presumed same or higher than certified models, [-:-:0] (<0.002 mg/m3).

Thank you for choosing TÜV Rheinland Japan Ltd. for your safety evaluations, please do not hesitate to contact us whatever your requirement might be.

With kind regards,
TÜV RHEINLAND JAPAN LTD.

A. Unno     V. Sztaroveczki
Sales      Manager, Commercial Products