

# PRODUCTION QUALITY ASSURANCE CERTIFICATE

Certificate No.:  
12997-2018-CE-USA-ACCREDIA

Initial date:  
29 September, 2015

Validity:  
09 September, 2018 – 08 September, 2021

This certificate consists of 2 pages

This is to certify that the quality system of

## Vertiv Corporation

1050 Dearborn Drive, Columbus, OH 43085 USA

has been assessed and found to comply with respect to the conformity assessment procedure described in:

### ANNEX III MODULE D1 OF DIRECTIVE 2014/68/EU ON PRESSURE EQUIPMENT

This certificate is valid for the following scope:

Type of Pressure Equipment

**Pressure Assemblies**

Product Name

**Refrigeration and Air Conditioning Units**

Place and date:  
Vimercate 10 September, 2018



SGQ N° 003 A  
SGA N° 003 D  
SGE N° 007 M  
SCR N° 004 F

EMAS N° 009 P  
PRD N° 003 B  
PRS N° 094 C  
SSI N° 002 G

Membro di MLA EA per gli schemi di accreditamento  
SGQ, SGA, PRD, PRS, ISR, QNG, LAB e LAT, di MLA DAF  
per gli schemi di accreditamento SGQ, SGA, SSI, PSM  
e PRD e di MRA ILAC per gli schemi di accreditamento  
LAB, MED, LAT e JSP

For the notified body 0496:  
DNV GL Business Assurance Italia  
S.r.l.

**Nicola Privato**  
Management Representative

Certificate No.: 12997-2018-CE-USA-ACCREDIA  
 Place and date: Vimercate 10 September, 2018  
 Revision No: 01

### Jurisdiction

Application of Directive 2014/68/EU and Decreto Legislativo n. 26 of 15 February 2016

### Certificate history

Revision	Description	Issue date
00	Original certificate. Transfer from Norway certificate 1390-2012-CE-HOU-DNV Rev. 1.0	29 September 2015
01	Recertification / Name Change	10 September, 2018

### Products covered by this certificate

Product name	Product description	Applied product standard
Refrigeration Pumping Unit	XDP 160	EN378-2:2016
Refrigeration Chiller and Pumping Unit	XDC 160	EN378-2:2016
Special Purpose Air Conditioning Unit	DA/DS/VS	EN378-2:2016

### Sites covered by this certificate

Site name	Site Address	Audited by	Date	Report ref
Vertiv Columbus	1050 Dearborn Dr. Columbus, OH 43085 USA	R Frueboes	2 May 2018	4 May 2018
Vertiv Ironton	3040 South 9 <sup>th</sup> St., Ironton, OH 45638 USA	R Frueboes	1 May 2018	4 May 2018

### Design data

Maximum allowable pressure (PS)	Maximum/minimum allowable temperature (TS)	Fluid	Fluid group
XDC = 32.8 Bar XDP = 15.5 Bar DS/VS = 33.0 Bar DA= 45 Bar	XDP and XDC 0°C to 30°C, DS/VS 18°C to 29°C DA 18°C to 40°C	Refrigerant / Water	2

### Applications/limitations

Industrial refrigeration and cooling.

### Terms and conditions for the certificate

Valid terms and conditions are found in the DNV GL's PED Certification Rules.

END OF CERTIFICATE