



Exploration & Production

GENERAL SPECIFICATION

HVAC

GS EP HVA 400

Ducts and Accessories for HVAC Systems

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Rev.	Date	Notes

Contents

1. Scope	3
2. Reference documents.....	3
3. General.....	4
4. Duct systems.....	5
5. Duct design.....	5
6. Duct construction.....	5
6.1 Outdoor ductwork	6
6.2 Indoor ductwork	6
6.3 Rectangular ducts.....	6
6.4 Circular ducts (Low and High pressures).....	7
6.5 Oval ducts.....	8
6.6 Doubled case circular ducts.....	8
6.7 Flexible ducts.....	9
6.8 Fresh air intakes	9
6.9 Fire-rated ducts.....	9
6.10 Duct for fire rated wall penetration.....	9
6.11 Hood exhaust ducts	9
7. Accessories	10
7.1 Internal linings.....	10
7.2 Valves and dampers	10
7.3 Inspection panels and doors.....	11
7.4 Supports and mounting hardware.....	11
7.5 Penetrations and packing	12
7.6 Joints and mastics	13
7.7 Bolts, screws, washers, etc.	13
8. Testing	13
8.1 Test points	13
8.2 Testing requirements	13

1. Scope

This specification indicates the COMPANY general requirements for the design, fabrication, installation and testing of ducts used in the field of Heating, Ventilation and Air Conditioning systems (designated "HVAC" hereafter).

The words and expressions in capital characters are defined inside the general specification **GS EP HVA 801**.

2. Reference documents

The reference documents listed below form an integral part of this General Specification. Unless otherwise stipulated, the applicable version of these documents, including relevant appendices and supplements, is the latest revision published at the EFFECTIVE DATE of the CONTRACT.

Equipment and installations must be in accordance with (in order of precedence):

1. The country local regulations where equipment and/or installations shall be operated
2. Total General Specifications as listed in **GS EP HVA 000**
3. The International Standards
4. The French Regulation (when Country local regulation does not exist).

International System of Units (SI)

Notes:

- In case of discrepancy between documents the more stringent requirements shall apply.
- The HVAC VENDOR or CONTRACTOR may propose proven improvements to the reference documents but shall obtain written approval of the COMPANY prior to implementation.
- A International Standard is a good "engineering practice" which shall be recognised and taken into consideration by VENDOR, SUPPLIER, MANUFACTURER and/or CONTRACTOR. If required, the translation of the standards must be included into HVAC scope.
- The latest revision of Standards, codes, regulations and the published errata if any must be used and applied by VENDOR, SUPPLIER, MANUFACTURER and CONTRACTOR.

Standards

Reference	Title
Not applicable	

Professional Documents

Reference	Title
ADC	Air Diffusion Institute (All documents concerning ducts)
AFI	American Filtering Institute (All documents concerning ducts)
AICVF Codes	Association des Ingénieurs de Chauffage, Ventilation Français All codes)
AMCA	Air Moving and Conditioning Institute (All documents concerning ducts)
ASHRAE	American Society of Heating, Refrigeration and Air Conditioning Engineers
SMACNA	Sheet Metal and Air Conditioning CONTRACTOR's National Association

Regulations

Reference	Title
Not applicable	

Codes

Statutory by law or recognised professional body approved by COMPANY.

Reference	Title
Not applicable	

Other documents

Reference	Title
Not applicable	

Total General Specifications

Reference	Title
GS EP HVA 000	List of HVAC specifications (all applicable)
GS EP HVA 801	Terminology, definitions, abbreviations

3. General

The Specification is exclusively sent to the HVAC Engineer of an Engineering CONTRACTOR or to the Project Engineer of a CONTRACTOR who designs an HVAC system containing ducts.