



## Heat exchangers – technical specification

Information within brackets ([...]) in this document refers to local regulations.

### Scope

This standard covers several types of heat exchangers for cooling, heat recovery and heating of process media.

The standard is used in industry as a basis for project planning and procurement. The purpose is that affected parties can receive information about conditions and assumptions at an early stage so that the design is executed correctly.

### Changes since the previous edition

This edition differs from the previous one in that:

- Sections 3.3 and 4.3 have been updated.
- References have been updated.
- The standard has been language reviewed and adjustments have been made for better readability.

### Contents

<b>1</b>	<b>Related documents</b>	1
<b>2</b>	<b>General</b>	2
<b>3</b>	<b>Documentation</b>	2
3.1	The purchaser's conditions	2
3.2	Tender	2
3.3	Delivery	3
<b>4</b>	<b>Specifications</b>	3
4.1	Marking	4
4.2	Insulation	4
4.3	Noise	4
4.4	Surface protection	4
4.5	Design details	4
<b>5</b>	<b>Maintenance</b>	5
5.1	Space requirement	5
5.2	Handling	5
5.3	Cleaning	5
<b>6</b>	<b>References</b>	6

### Appendix 1: Specification of parameters – heat exchangers

- 1 Related documents** [AFS 2016:1 – Tryckbärande anordningar]. (PED 2014/68/EU).  
[AFS 2017:3 – Use and control of pressurised devices].