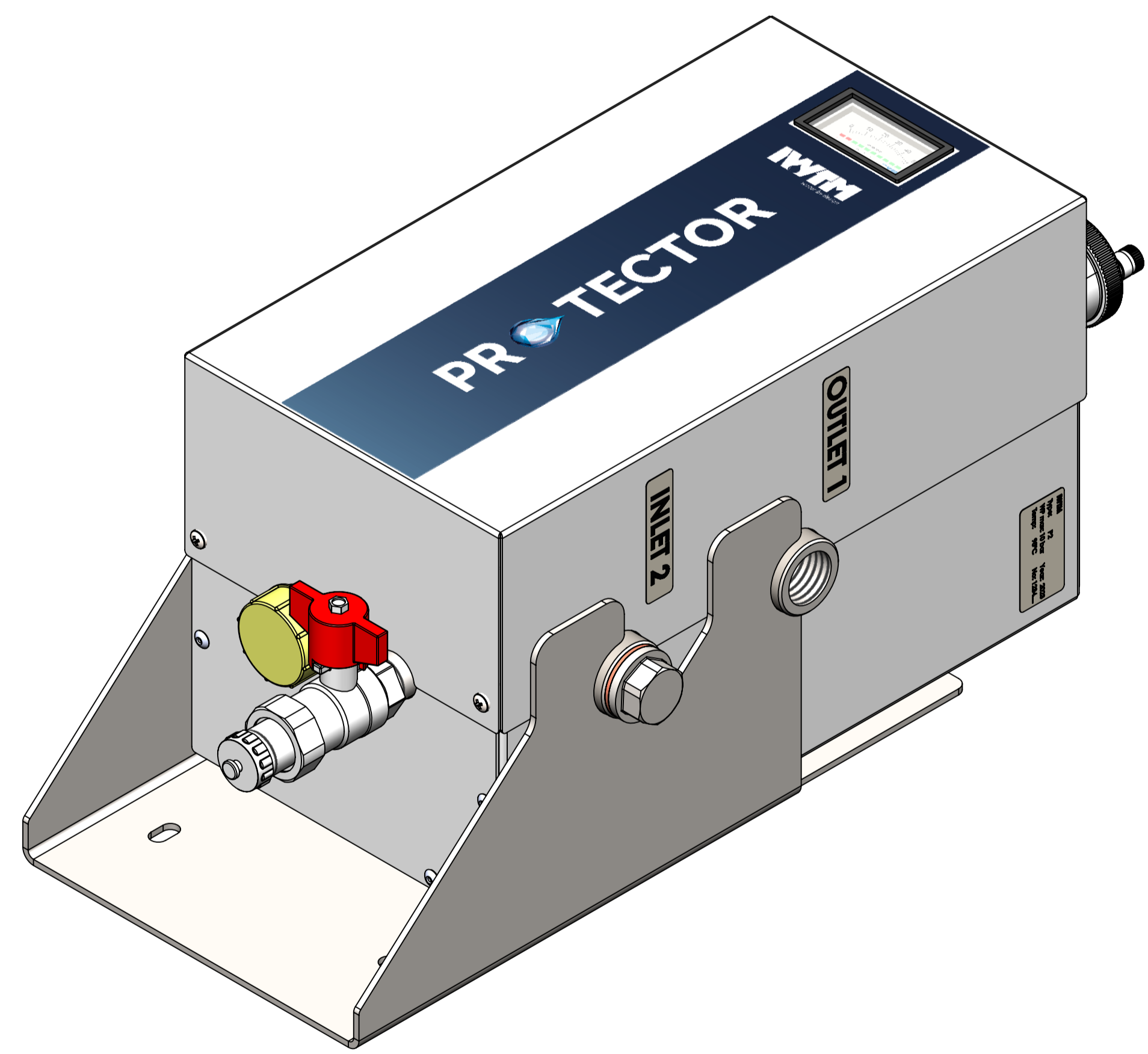
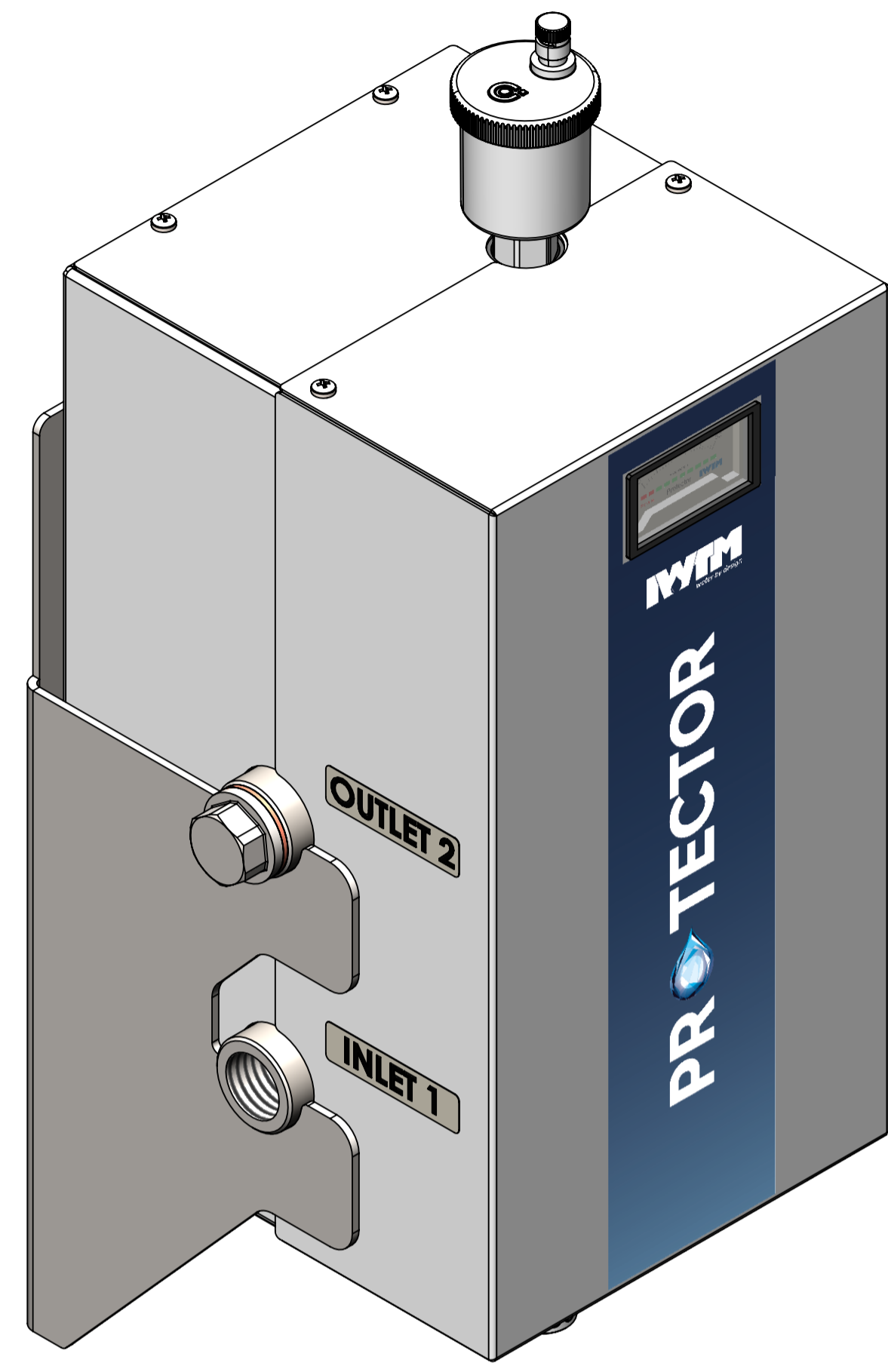
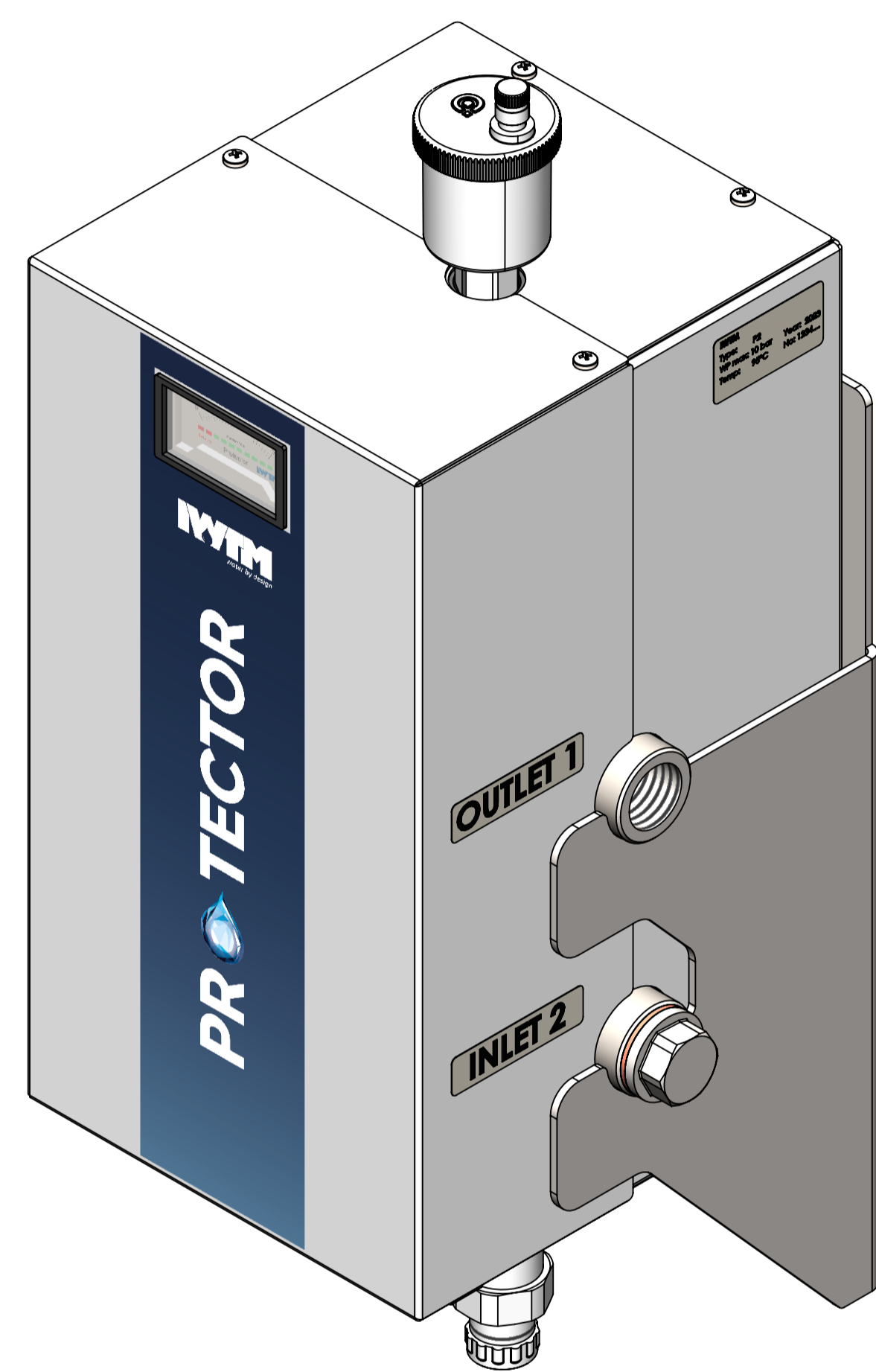


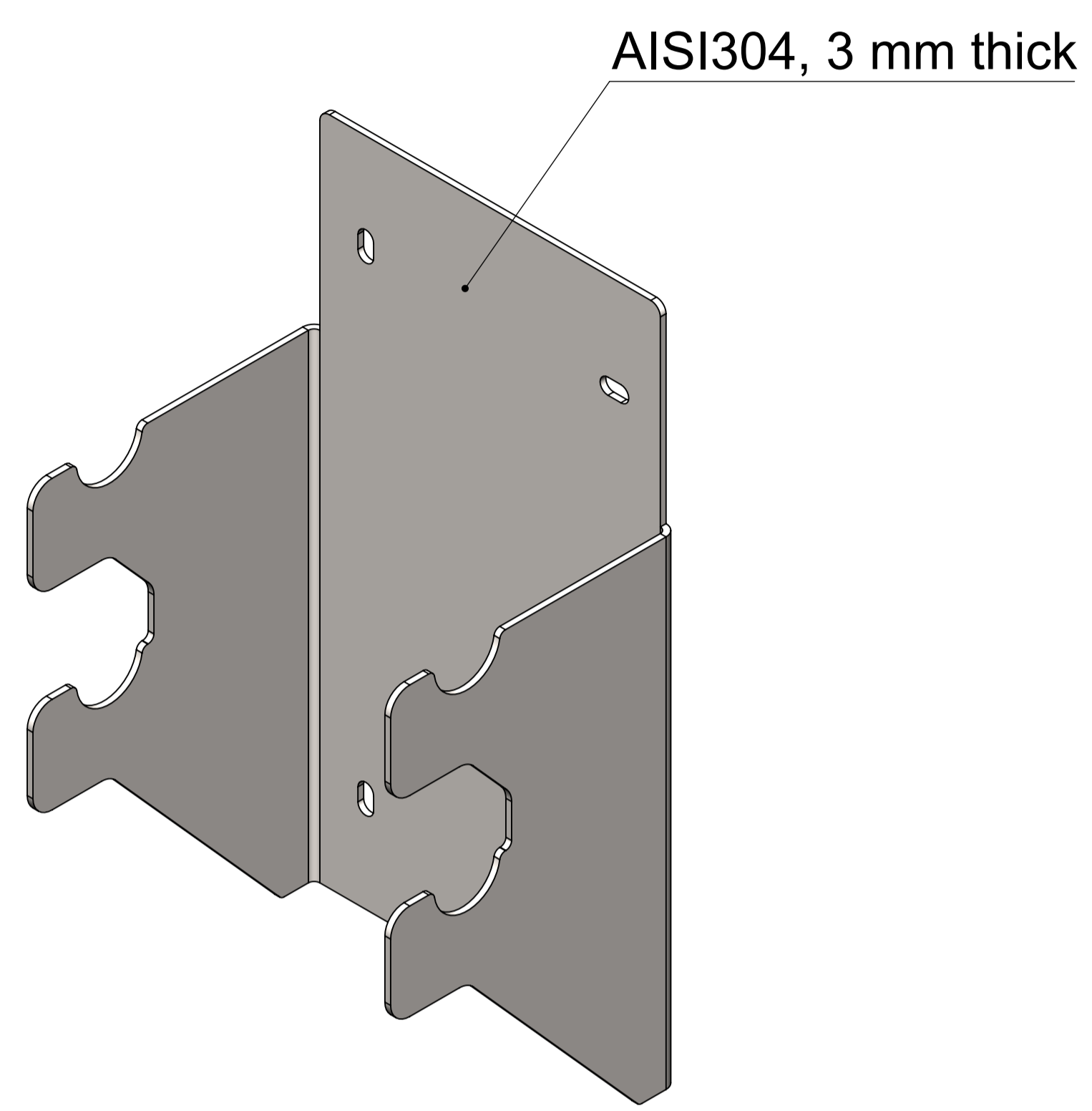
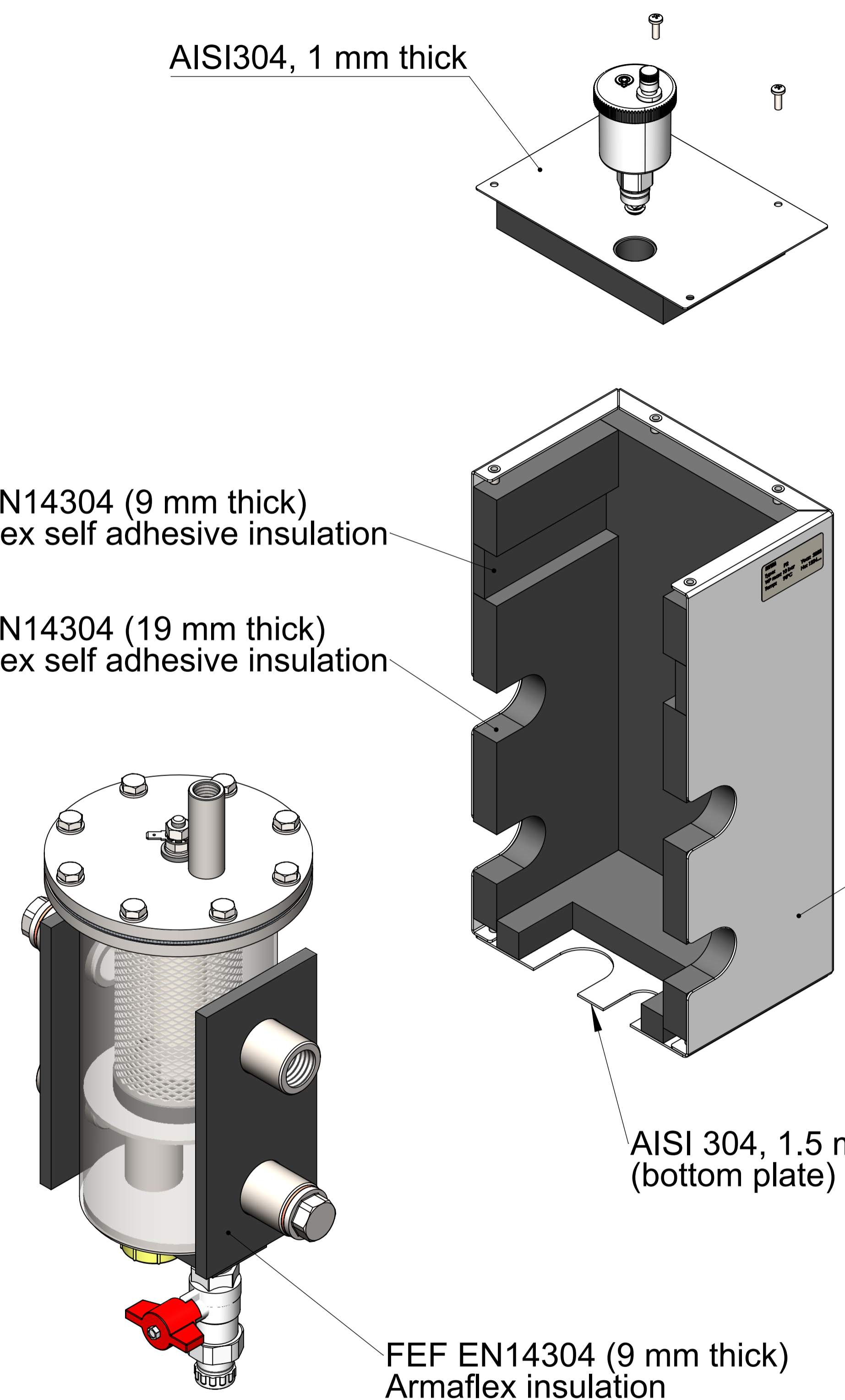
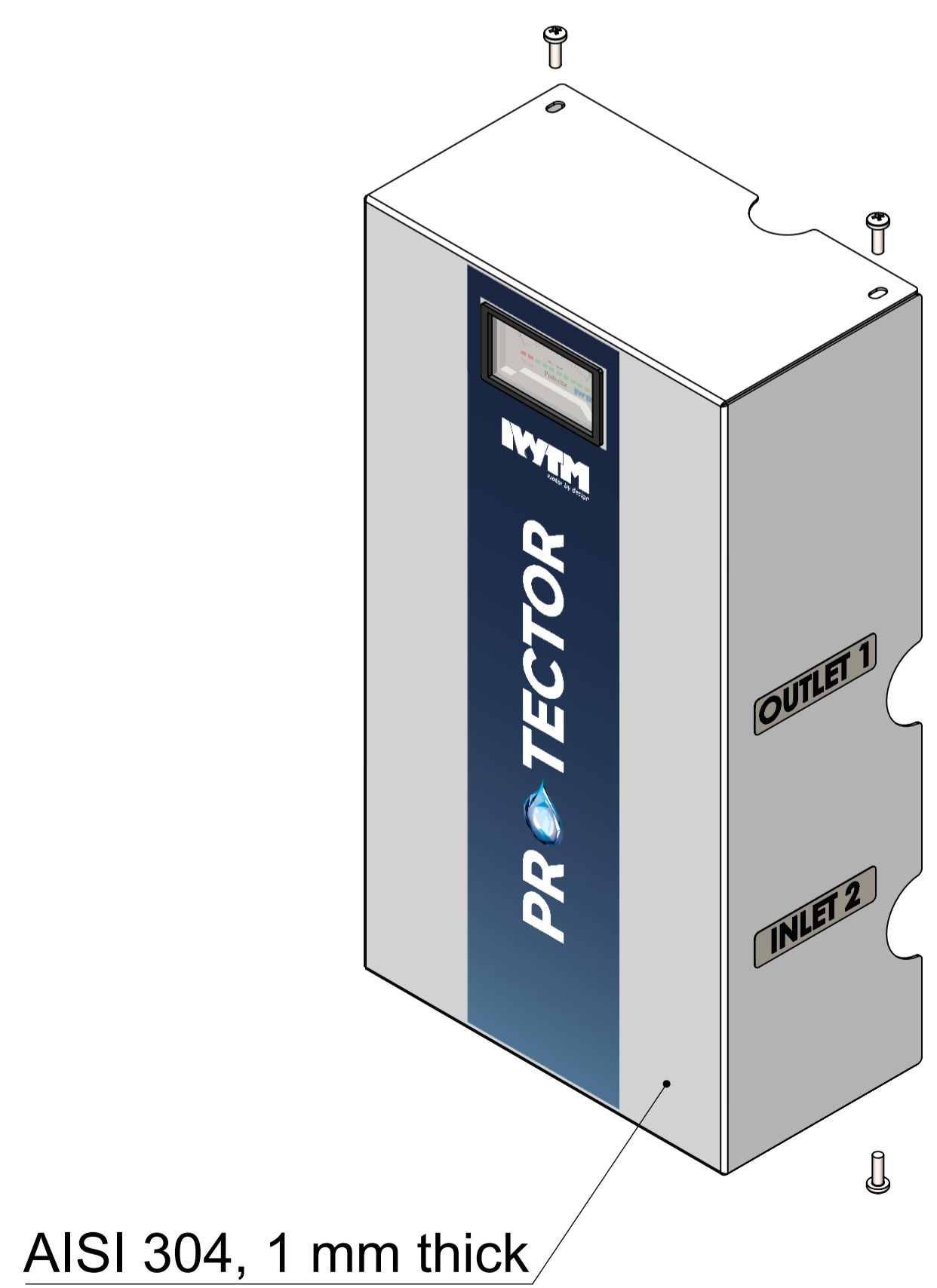
GENERAL PRINCIPLES OF TECHNICAL DRAWINGS : ISO 128; ISO 129		GEOMETRICAL TOLERACING : ISO 1101; ISO 5459																																	
FUNDAMENTAL TOLERACING PRINCIPLE : ISO 8015		SURFACE ROUGHNESS : ISO 1302																																	
GENERAL TOLERACING FOR INDIVIDUAL PARTS : ISO 2768-m		LANGUAGE : EN																																	
Geometrical tolerancing		Linear dimensions																																	
± 0.5 ± 0.5 $\pm 2^\circ$		<table border="1"> <tr> <td>0-10</td> <td>10-100</td> <td>100-200</td> <td>200-350</td> <td>350-500</td> <td>500-1000</td> <td>1000-2000</td> <td>2000-4000</td> </tr> <tr> <td>± 0.05</td> <td>± 0.1</td> <td>± 0.2</td> <td>± 0.3</td> <td>± 0.5</td> <td>± 1</td> <td>± 1.5</td> <td>± 2</td> </tr> <tr> <td>± 0.1</td> <td>± 0.2</td> <td>± 0.3</td> <td>± 0.5</td> <td>± 1</td> <td>± 1.5</td> <td>± 2</td> <td>± 3</td> </tr> <tr> <td>± 0.2</td> <td>± 0.4</td> <td>± 0.7</td> <td>± 1</td> <td>± 2</td> <td>± 3</td> <td>± 5</td> <td>± 10</td> </tr> </table>		0-10	10-100	100-200	200-350	350-500	500-1000	1000-2000	2000-4000	± 0.05	± 0.1	± 0.2	± 0.3	± 0.5	± 1	± 1.5	± 2	± 0.1	± 0.2	± 0.3	± 0.5	± 1	± 1.5	± 2	± 3	± 0.2	± 0.4	± 0.7	± 1	± 2	± 3	± 5	± 10
0-10	10-100	100-200	200-350	350-500	500-1000	1000-2000	2000-4000																												
± 0.05	± 0.1	± 0.2	± 0.3	± 0.5	± 1	± 1.5	± 2																												
± 0.1	± 0.2	± 0.3	± 0.5	± 1	± 1.5	± 2	± 3																												
± 0.2	± 0.4	± 0.7	± 1	± 2	± 3	± 5	± 10																												
ISO 5456		ISO 13715																																	




Designed	ing. Groza M.			P2	1
Drawn	ing. Groza M.				
Checked	ing. Govoreanu A.				
Q.A.	ing. Groza M.				
Approval	ing. Barbu I.				
		Weight: 17.209 kg	Revision: rev.01		6
		55:100	PROTECTOR P2 ASS'Y		
		Date: 21.07.2023	Ref: IWTE		

W:\01_Produse\Protectate\Coduri_Client_preliate\WTE\Date-ofiari\DESENE-TRIMISE\P2_Protector-P2_assy

GENERAL PRINCIPLES OF TECHNICAL DRAWINGS : ISO 128; ISO 129		GEOMETRICAL TOLERACING : ISO 1101; ISO 5459	
FUNDAMENTAL TOLERACING PRINCIPLE : ISO 8015		SURFACE ROUGHNESS : ISO 1302	
GENERAL TOLERACING FOR INDIVIDUAL PARTS : ISO 2768-m		LANGUAGE : EN	
Geometrical tolerancing		Linear dimensions	
ISO 5456	ISO 13715	From ... up to, including	0-10 10-100 100-200 200-350 350-500 500-1000 1000-2000 2000-4000
ISO 10.3	ISO 10.5	Assembly processing	±0.05 ±0.1 ±0.2 ±0.3 ±0.5 ±1 ±1.5 ±2 ±3 ±5 ±10
ISO 10.3	ISO 10.5	Mechanical assembling	±0.1 ±0.2 ±0.3 ±0.5 ±1 ±1.5 ±2 ±3 ±5 ±10
ISO 10.3	ISO 10.5	Soldering, brazing, welding	±0.2 ±0.4 ±0.7 ±1 ±2 ±3 ±5 ±10



Designed	ing. Groza M.	Weight: 17.209 kg	Revision: rev.01	P2	2
Drawn	ing. Groza M.				
Checked	ing. Govoreanu A.				
Q.A.	ing. Groza M.				
Approval	ing. Barbu I.				
		Date: 21.07.2023	Ref: IWTE	PROTECTOR P2 ASS'Y	6

W:\01_Producere\Proiectare\Coduri_Client_preliate\WTE\Date-ofierare\DESENE-TRIMISE\P2_Protector-P2_assy

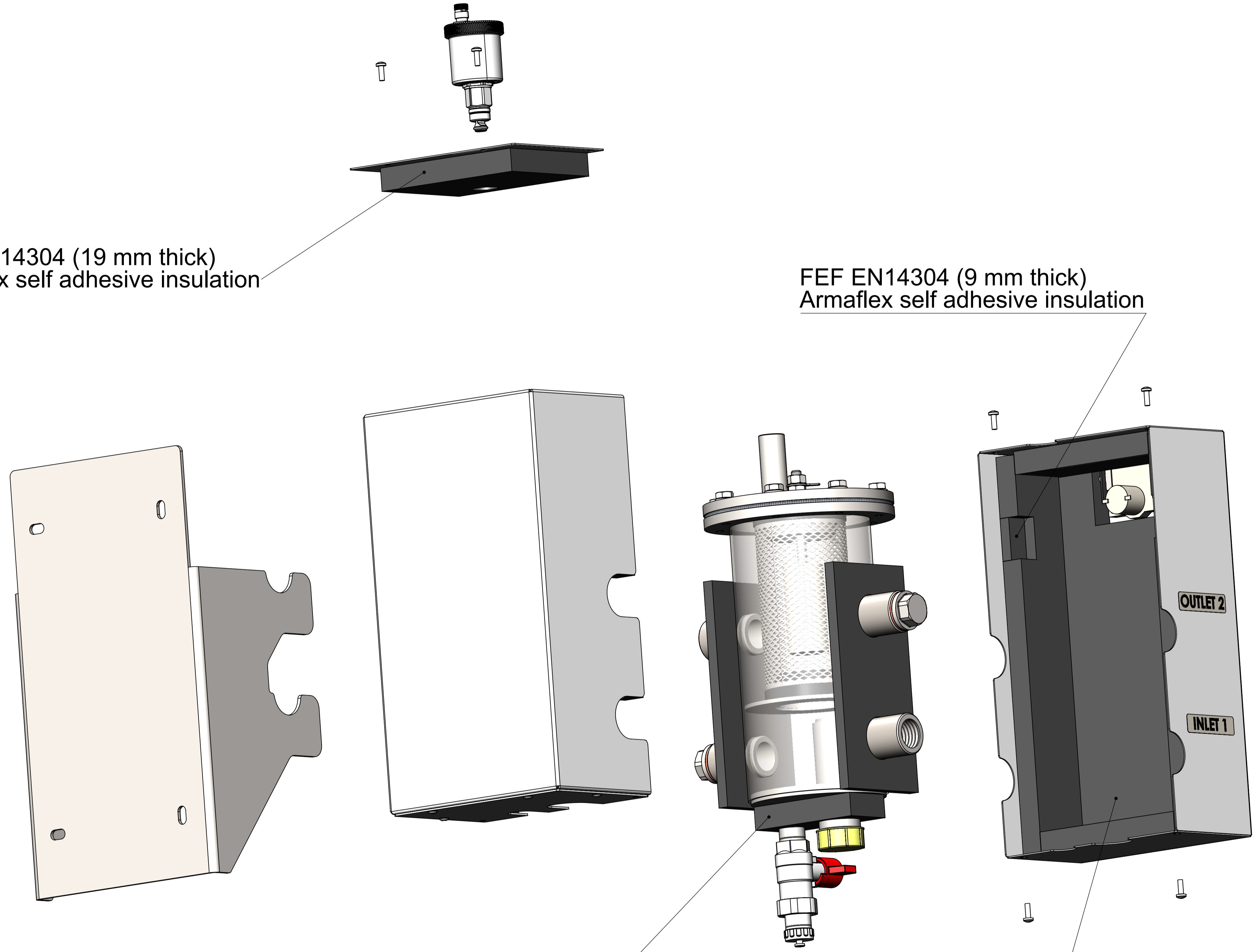
GENERAL PRINCIPLES OF TECHNICAL DRAWINGS : ISO 128; ISO 129		GEOMETRICAL TOLERACING : ISO 1101; ISO 5459	
FUNDAMENTAL TOLERACING PRINCIPLE : ISO 8015		SURFACE ROUGHNESS : ISO 1302	
GENERAL TOLERACING FOR INDIVIDUAL PARTS : ISO 2768-m		LANGUAGE : EN	
ISO 5456		ISO 13715	
Geometrical tolerancing		Linear dimensions	
From ... up to, including		From ... up to, including	
±0.05		±0.05	
±0.1		±0.1	
±0.2		±0.2	
±0.3		±0.3	
±0.4		±0.4	
±0.5		±0.5	
±0.6		±0.6	
±0.7		±0.7	
±0.8		±0.8	
±0.9		±0.9	
±1.0		±1.0	
±1.5		±1.5	
±2.0		±2.0	
±3.0		±3.0	
±4.0		±4.0	
±5.0		±5.0	
±6.0		±6.0	
±7.0		±7.0	
±8.0		±8.0	
±9.0		±9.0	
±10		±10	


FEF EN14304 (19 mm thick)
Armaflex self adhesive insulation

FEF EN14304 (9 mm thick)
Armaflex self adhesive insulation

FEF EN14304 (19 mm thick)
Armaflex self adhesive insulation

FEF EN14304 (19 mm thick)
Armaflex self adhesive insulation



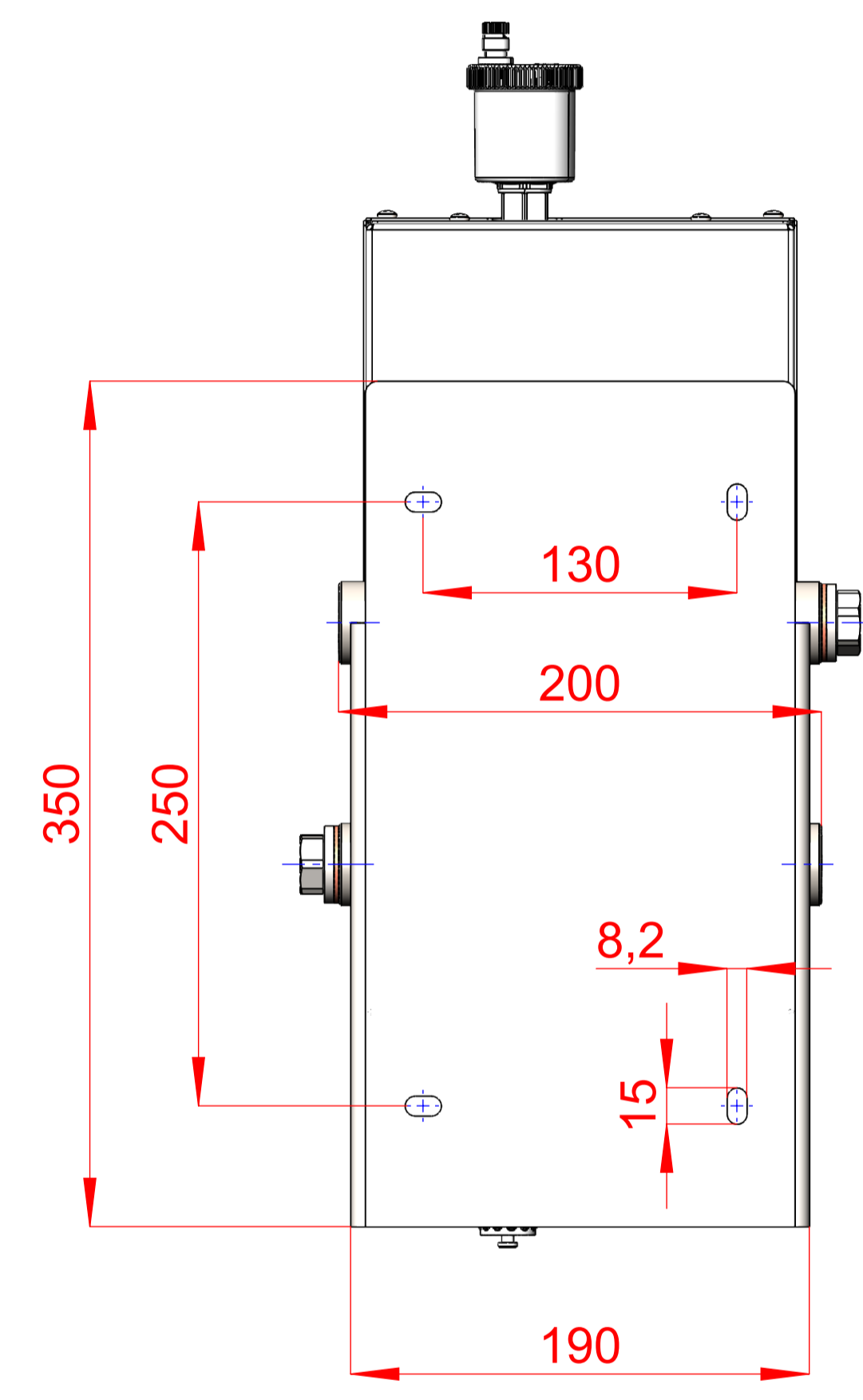
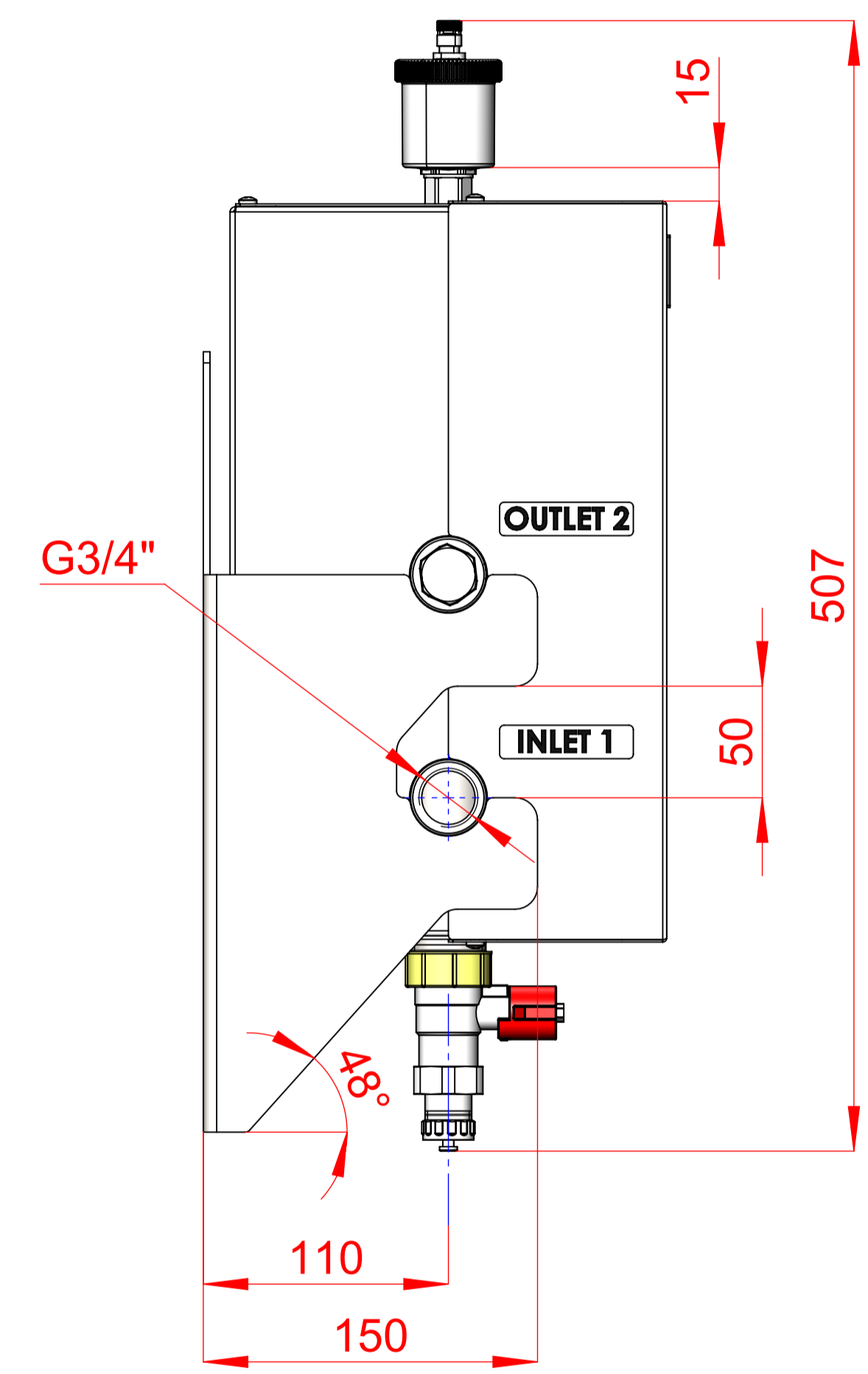
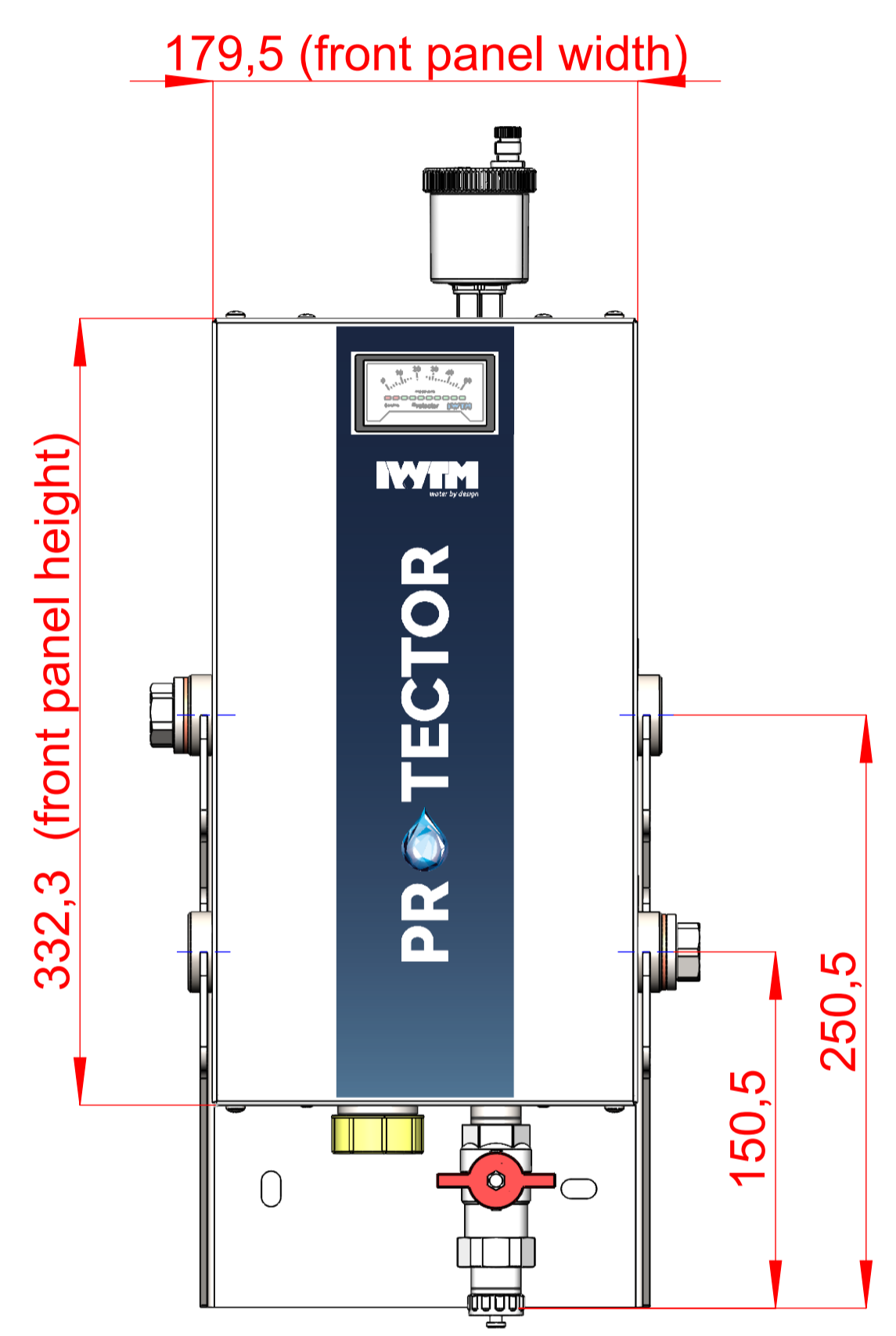
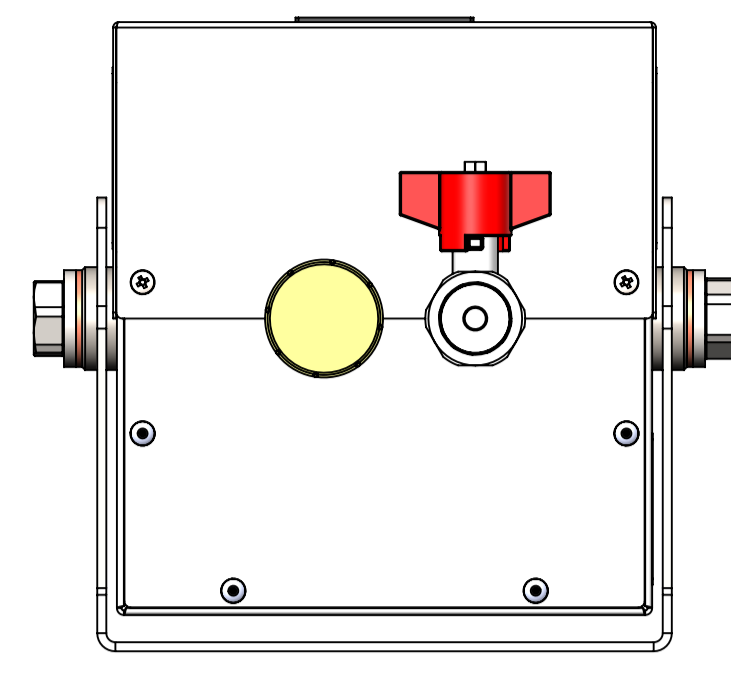
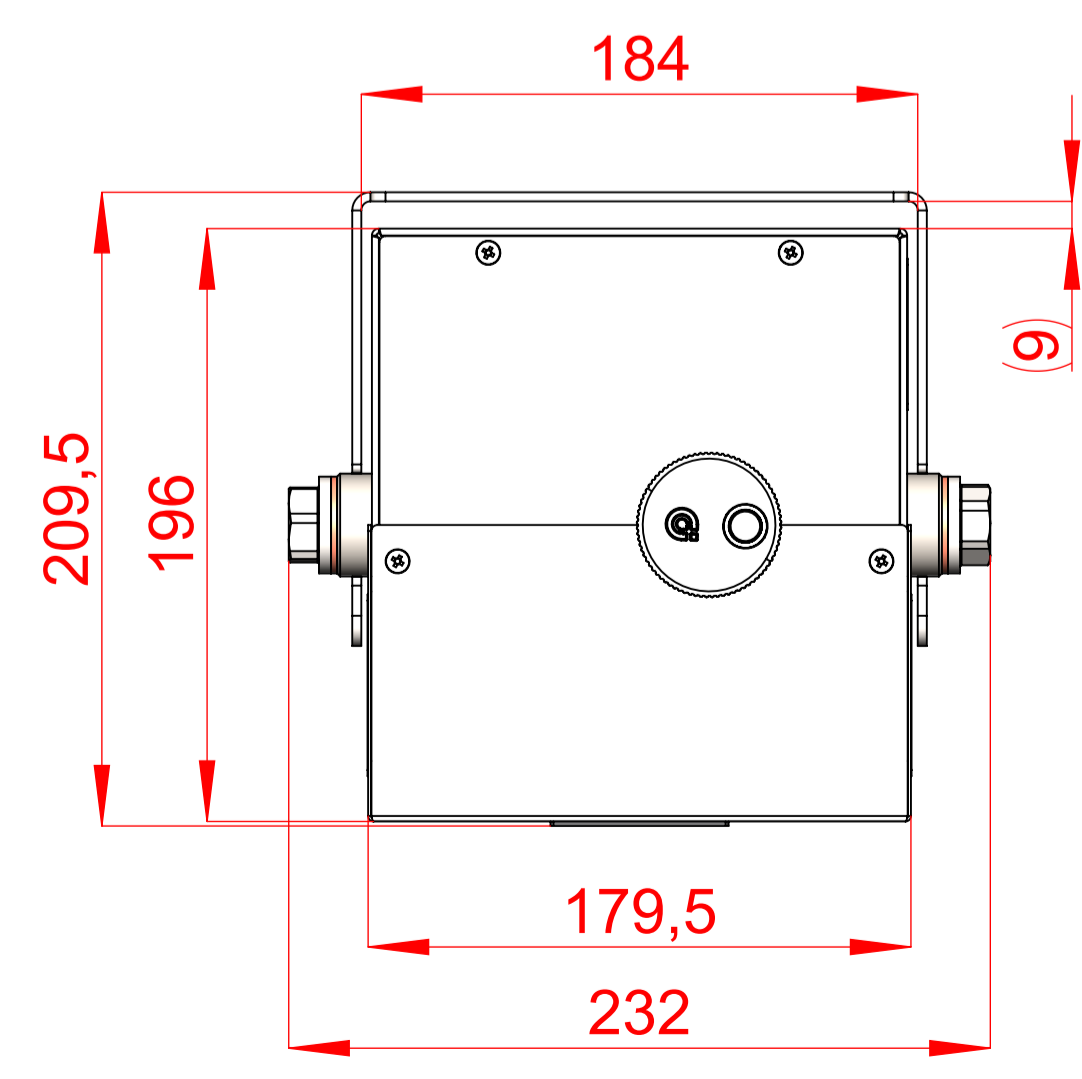
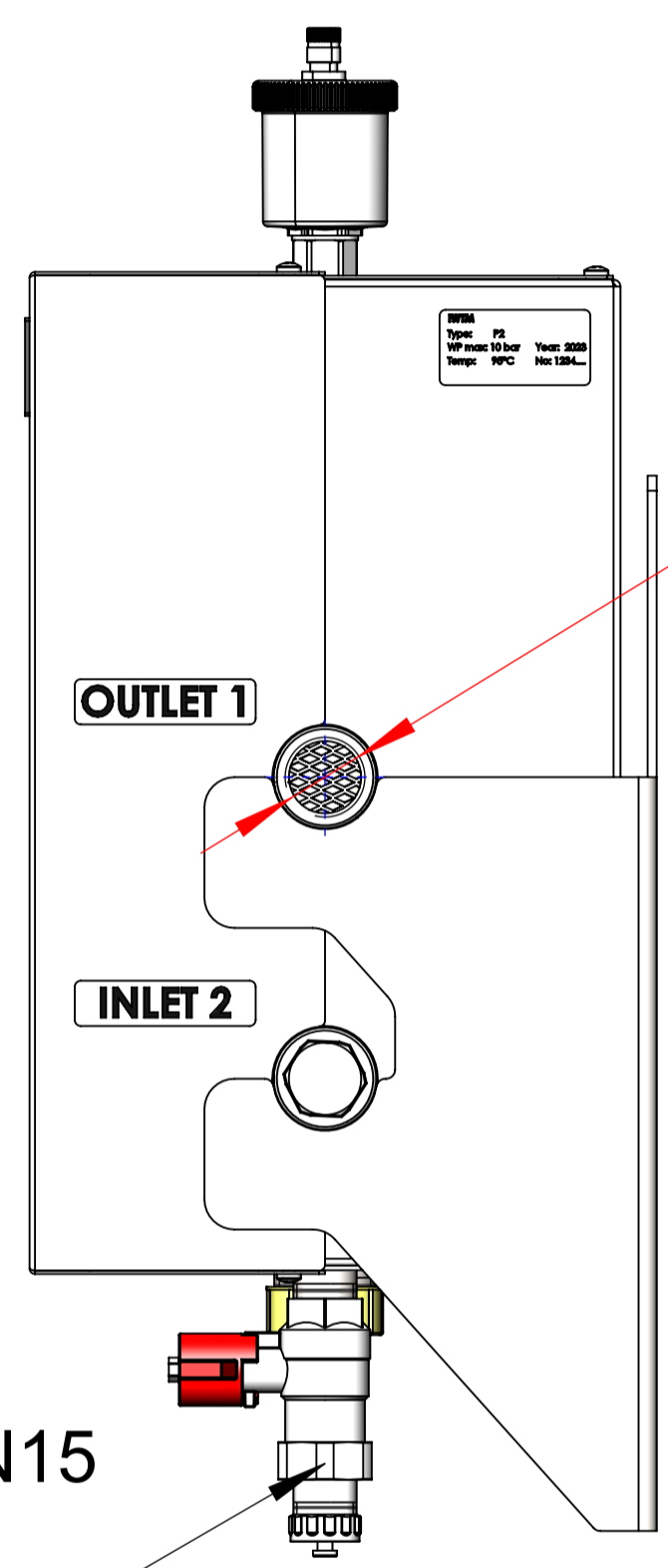
Designed	ing. Groza M.		P2	PROTECTOR P2 ASS'Y
Drawn	ing. Groza M.			
Checked	ing. Govoreanu A.			
Q.A.	ing. Groza M.			
Approval	ing. Barbu I.			
Weight: 17.209 kg		Revision: rev.01		3
 ROMRADIATORE		1:2		6
		Date: 21.07.2023	Ref: IWTE	

W:\01_Produse\Proiectate\Coduri_Client_preliate\WTE\Date-ofierare\DESENE-TRIMISE\P2_ProtectorP2_assy

GENERAL PRINCIPLES OF TECHNICAL DRAWINGS : ISO 128; ISO 129		GEOMETRICAL TOLERANCING : ISO 1101; ISO 5459		Unspecified limit deviations for assemblies	
FUNDAMENTAL TOLERANCING PRINCIPLE : ISO 8015		SURFACE ROUGHNESS : ISO 1302		From ... up to, including	
GENERAL TOLERANCING FOR INDIVIDUAL PARTS : ISO 2768-m		LANGUAGE : EN		0-10 10-100 100-200 200-350 350-500 500-1000 1000-2000 2000-4000	
				Linear dimensions	
				±0.05 ±0.1 ±0.2 ±0.3 ±0.5 ±1 ±1.5 ±2 ±3	
				Assemble processing	
				±0.1 ±0.2 ±0.3 ±0.5 ±1 ±1.5 ±2 ±3	
				Mechanical assembling	
				±0.2 ±0.4 ±0.7 ±1 ±2 ±3 ±5 ±10	
				Soldering, brazing, welding	
				±0.2 ±0.4 ±0.7 ±1 ±2 ±3 ±5 ±10	

ISO 5456	Geometrical tolerancing
ISO 13715	±2° ±0.5 ±0.5 ±0.5 ±0.5 ±0.5
ISO 1302	10.3 10.5

G1/2" DN15
PN25
ball valve

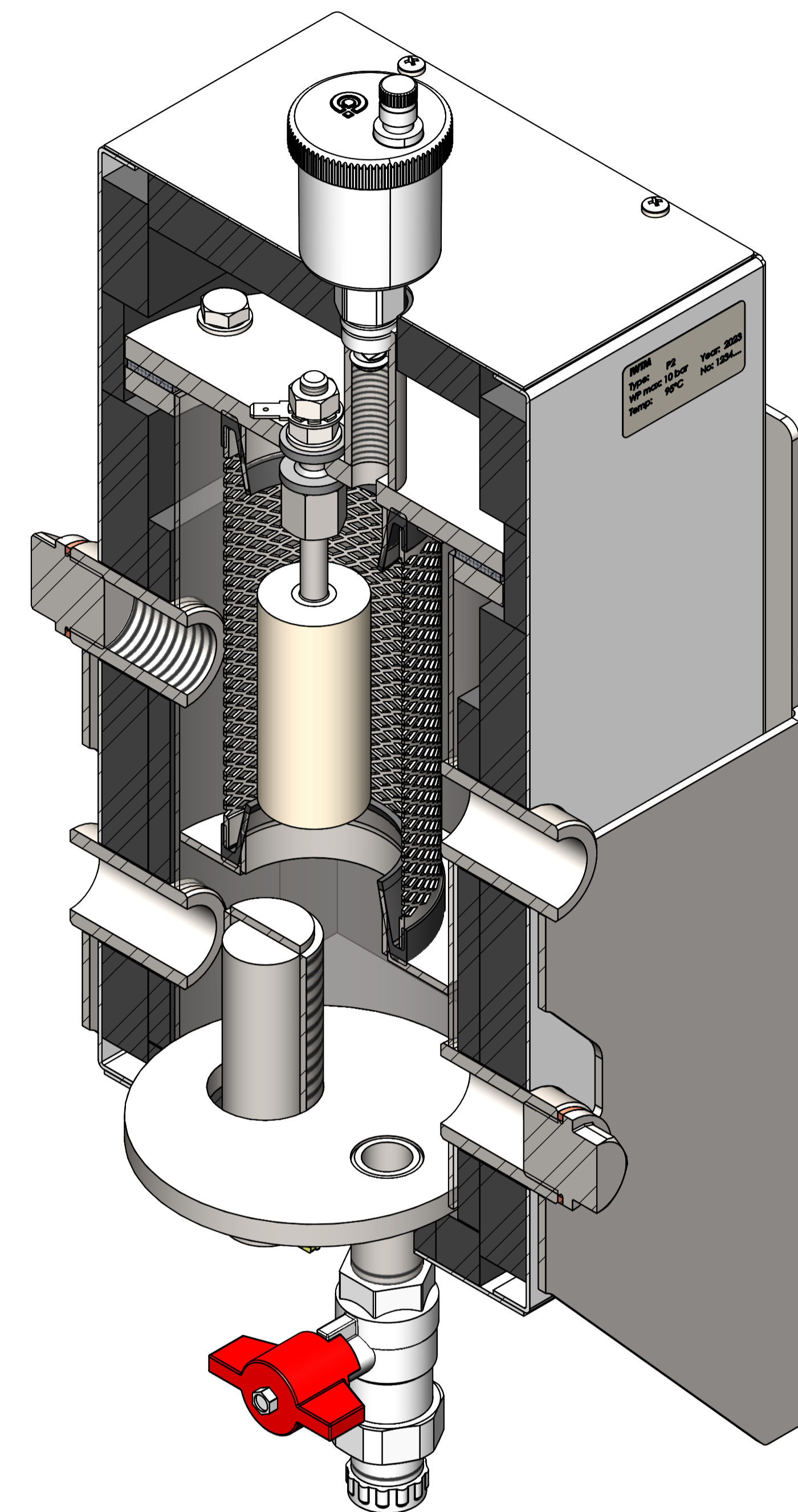
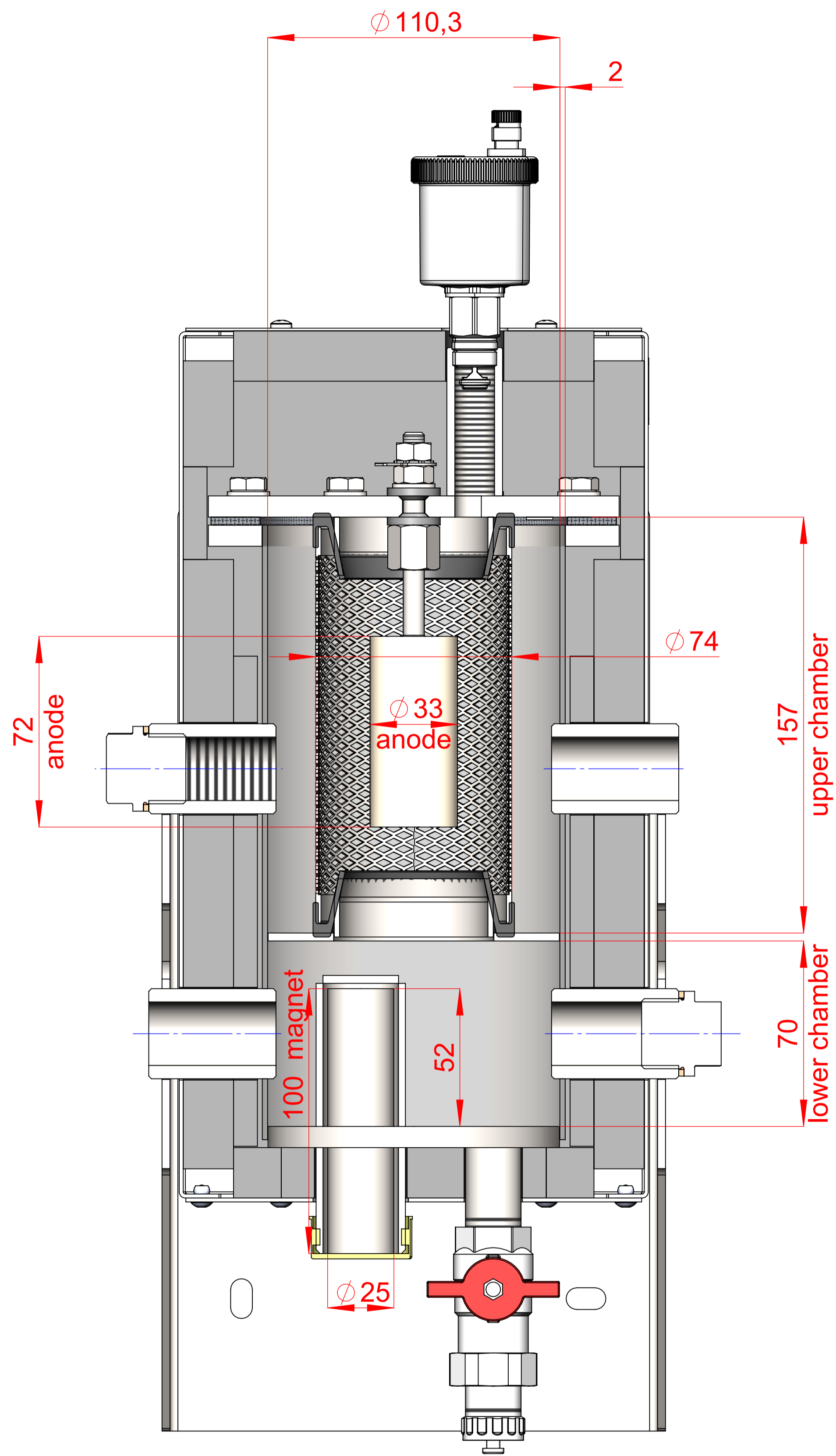


TECHNICAL CONDITIONS

- Pressure test: 15 bar / 2 minutes.
- Case white painted RAL9016.

Designed	ing. Groza M.			P2	4
Drawn	ing. Groza M.				
Checked	ing. Govoreanu A.				
Q.A.	ing. Groza M.				
Approval	ing. Barbu I.	Weight:	17.209 kg	Revision:	rev.01
		2:5		PROTECTOR P2 ASS'Y	
		Date:	21.07.2023	Ref:	IWTE

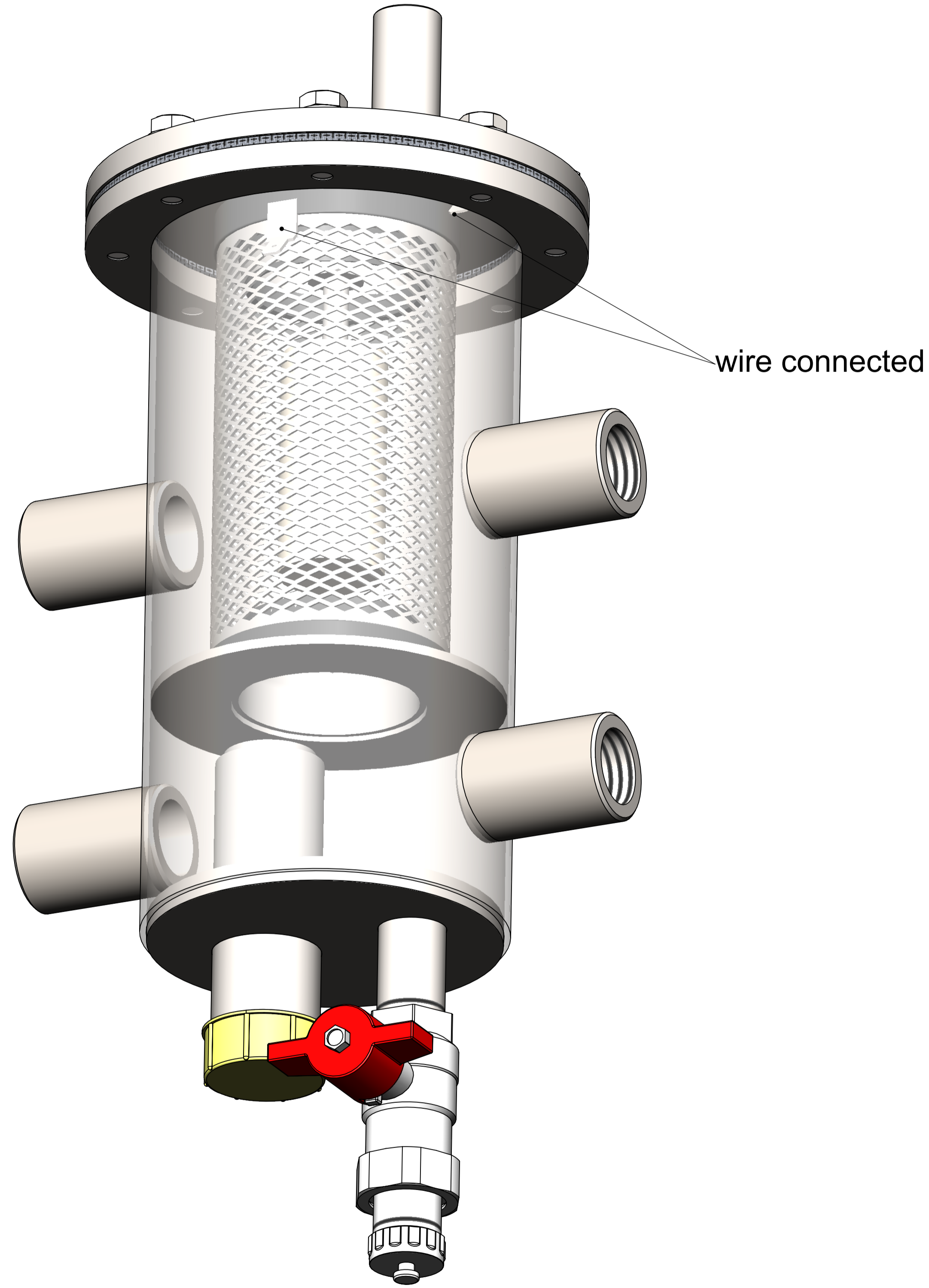
GENERAL PRINCIPLES OF TECHNICAL DRAWINGS : ISO 128; ISO 129		GEOMETRICAL TOLERACING : ISO 1101; ISO 5459						
FUNDAMENTAL TOLERACING PRINCIPLE : ISO 8015		SURFACE ROUGHNESS : ISO 1302						
GENERAL TOLERACING FOR INDIVIDUAL PARTS : ISO 2768-m		LANGUAGE : EN						
UNSPECIFIED LIMIT DEVIATIONS FOR ASSEMBLIES		LINEAR DIMENSIONS						
From ... up to, including	0-10	10-100	100-200	200-350	350-500	500-1000	1000-2000	2000-4000
Assembly processing	±0.05	±0.1	±0.2	±0.3	±0.5	±1	±1.5	±2
Mechanical assembling	±0.1	±0.2	±0.3	±0.5	±1	±1.5	±2	±3
Soldering, brazing, welding	±0.2	±0.4	±0.7	±1	±2	±3	±5	±10
GEOMETRICAL TOLERACING		ISO 5456		ISO 13715				
SURFACE ROUGHNESS		ISO 1302		ISO 1302				



Designed	ing. Groza M.			P2	5
Drawn	ing. Groza M.				
Checked	ing. Govoreanu A.				
Q.A.	ing. Groza M.				
Approval	ing. Barbu I.	Weight: 17.209 kg	Revision: rev.01		6
		8:10	PROTECTOR P2 ASS'Y		
		Date: 21.07.2023	Ref: IWTE		

W:\01_Produse\Proiectate\Coduri_Client_preliate\WTE\Date-ofierare\DESENE-TRIMISEIP2_ProtectorP2_assy

Screen grounding to the lid



GENERAL PRINCIPLES OF TECHNICAL DRAWINGS : ISO 128; ISO 129		GEOMETRICAL TOLERACING : ISO 1101; ISO 5459	
FUNDAMENTAL TOLERACING PRINCIPLE : ISO 8015		SURFACE ROUGHNESS : ISO 1302	
GENERAL TOLERACING FOR INDIVIDUAL PARTS : ISO 2768-m		LANGUAGE : EN	
ISO 5456		Geometrical tolerancing	
ISO 13715		From ... up to, including	
ISO 13715		Assembly processing	
ISO 13715		Mechanical assembling	
ISO 13715		Soldering, brazing, welding	
ISO 13715		Linear dimensions	
ISO 13715		0-10	
ISO 13715		10-100	
ISO 13715		100-200	
ISO 13715		200-350	
ISO 13715		350-500	
ISO 13715		500-1000	
ISO 13715		1000-2000	
ISO 13715		2000-4000	

Designed	ing. Groza M.			P2	6
Drawn	ing. Groza M.				
Checked	ing. Govoreanu A.				
Q.A.	ing. Groza M.				
Approval	ing. Barbu I.	Weight:	17.209 kg	Revision:	rev.01
		1:1		PROTECTOR P2 ASS'Y	
		Date:	21.07.2023	Ref:	IWTE

W:\01_Producere\Proiectare\Coduri_Client_preliate\WTE\Date-ofierare\DESENE-TRIMISE\P2_Protector-P2_assy