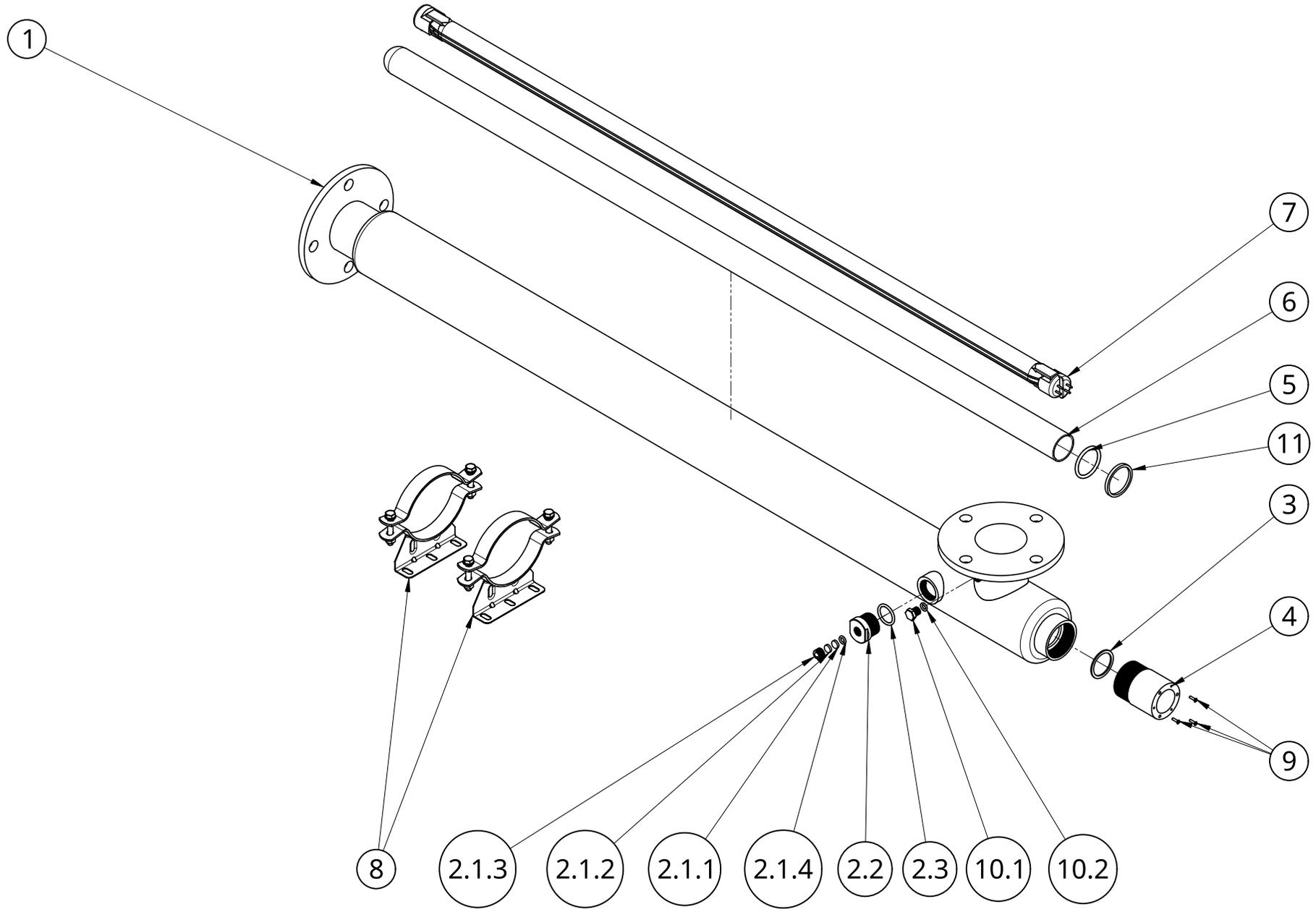
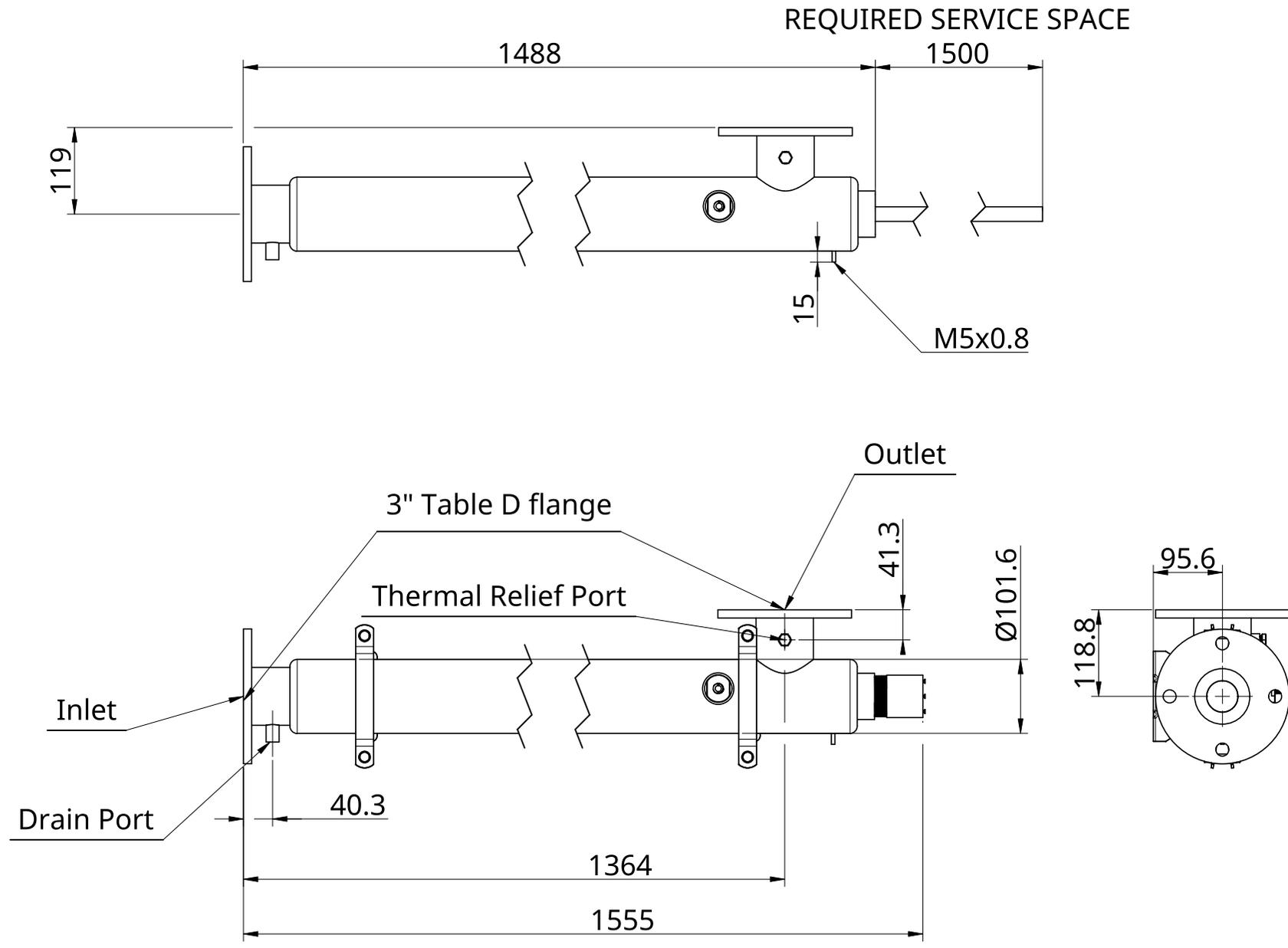


Item	Quantity	Part number	Description
1	1	CIS140043-4-3B	C4500 Chamber
2	1	C-VP-25	1" View Port
2.1	1	C-VP-KIT02	View port kit with brass bush
2.1.1	1	C-VP-PY-ST	Pyrex Window
2.1.2	1	C-VP-PC-ST	Polycarbonate Window
2.1.3	1	C-VP-BB	View Port Bush Brass
2.1.4	1	O-VP-ST	View port O ring
2.2	1	C-VP-BOSS-25	1" Boss
2.3	1	O28-ST	Standard O ring for 28mm OD Quartz
3	1	C-SN-CUSHIONRING-43	43mm Quartz Cushion
4	1	C-SN-43	Sealing Nut for 43mm Quartz
5	1	O43-ST	Standard O ring for 43mm OD Quartz
6	1	QD140043	Quartz Thimble 1400mm long 43mm OD
7	1	LL450-ST4	450 watt lamp, T10, Stepped 4 pin
8	2	C-BRKT-SS102	Stainless steel bracket for mounting chamber OD 102 mm
8.1	2	C-SS-BOLT-M8x50	M8x50 G316 HEX BOLT
8.2	2	C-SS-NUT-M8	M8 G316 HEX NUT
8.3	4	C-SS-FW-M8	M8 G316 FLAT WASHER
8.4	2	C-SS-SW-M8	Washer M8 G316 Spring
9	3	C-SN-SCR01	PH Countersunk flat head screw M3x0.5 x 12 Stainless Steel
10	1	C-PLUG-KIT	1/4" Plug with O ring
10.1	1	C-PLUG-0.25BSP-SS	1/4" Plug
10.2	1	O-VP-ST	View port O ring
11	1	C-SN-43-R	Compression Ring for sealing arrangement for 43 mm OD quartz

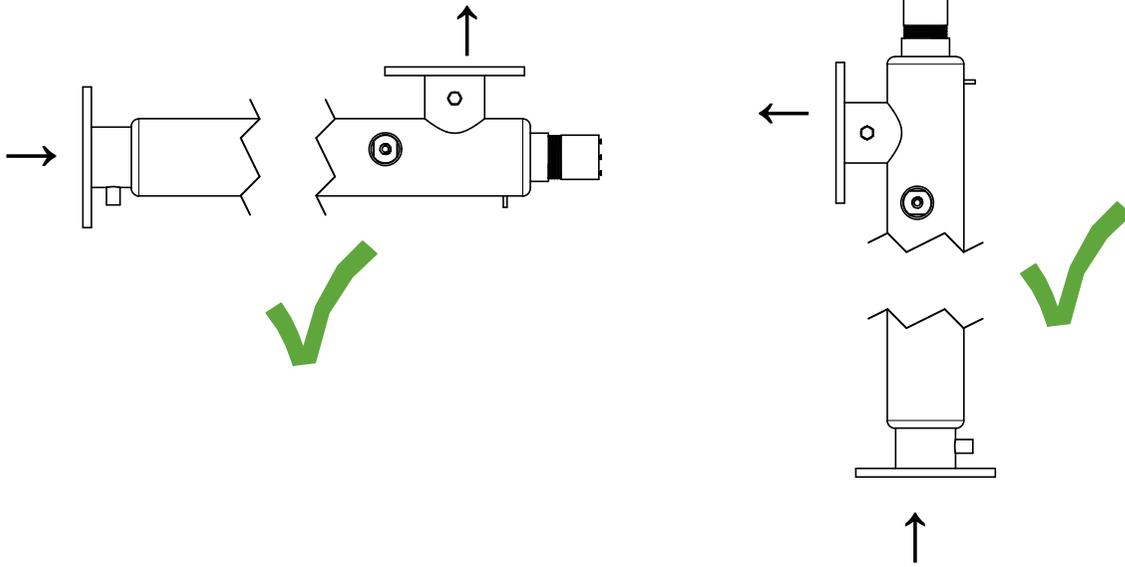
TITLE ADVANCE™ C4500 Reactor Only			
SIZE A4	DWG NO. RE-ADV C4500-A	REV. 0.3	
SCALE 1:10	DATE 2025-09-15	SHEET 1 of 6	

REFER TO PAGE 1 FOR BOM

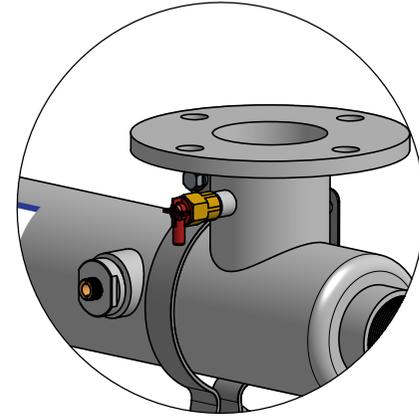




Recommended Installtion Orientation Possible Vertical Orientation



Thermal Management Devices must be installed on the chamber's outlet



Incorrect Installtion Orientations

