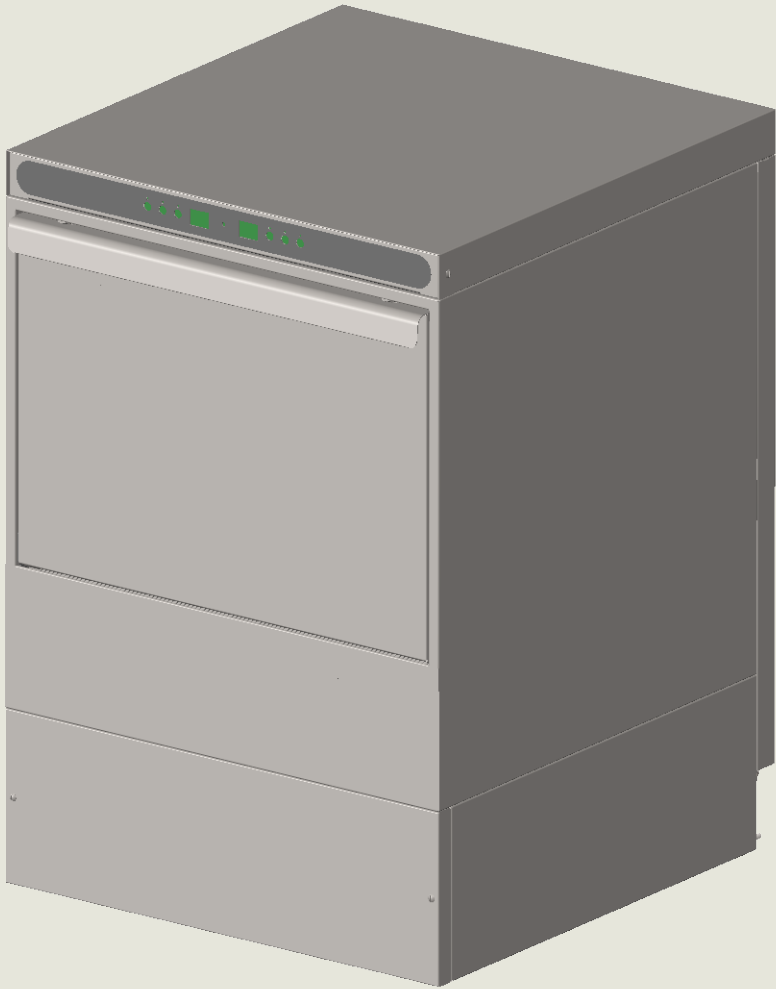


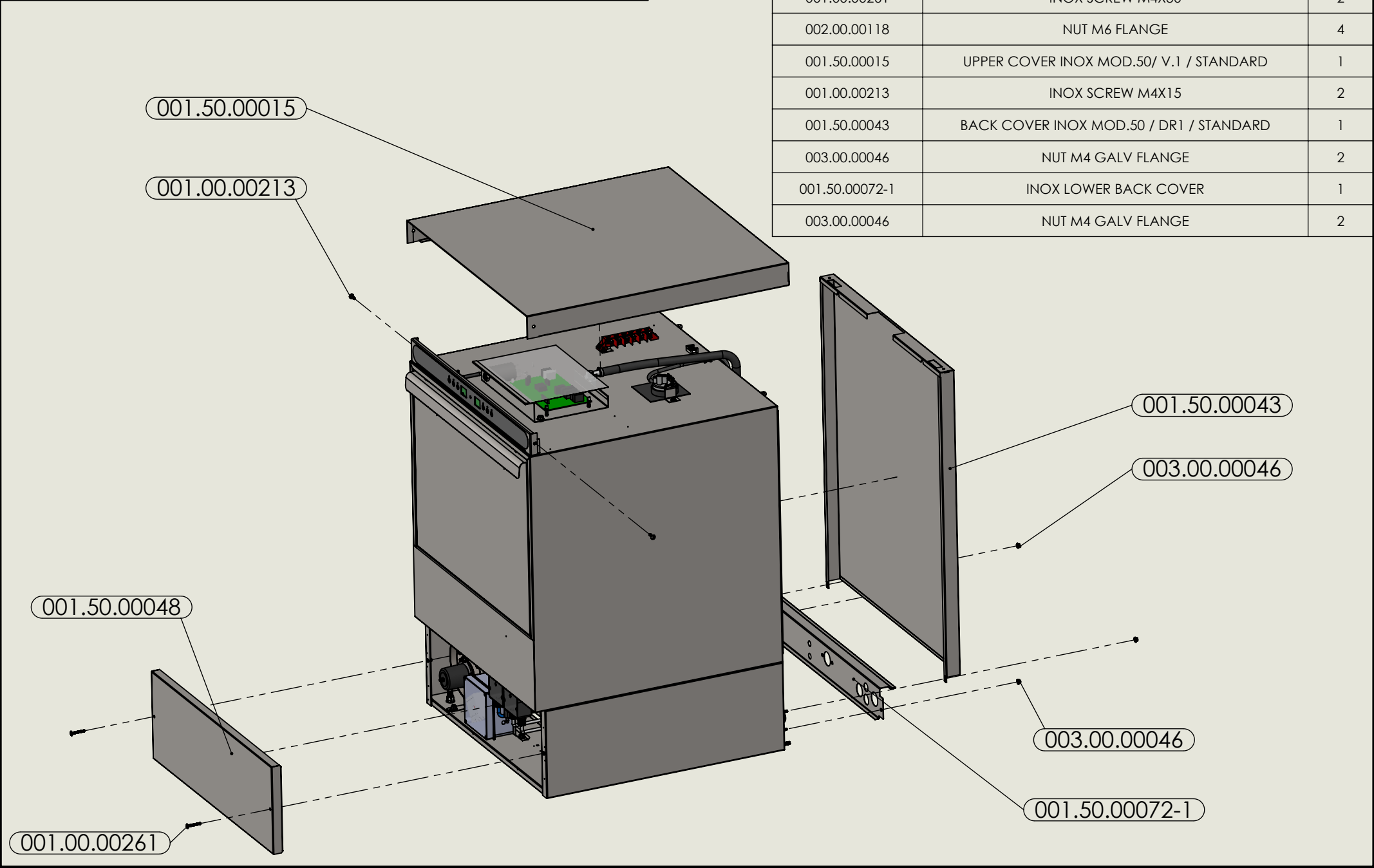
MODEL A500 / ELECTRICAL POWER SUPPLY	
1P	SINGLE-PHASE 50Hz / 230V
3P	THREE-PHASE 50Hz / 400V



COMPANY	MODEL	DESCRIPTION	REV.
ELVIOMEX	MODEL A500 (DIGITAL CONTROL)	EXPLODED DIAGRAM	2024-1

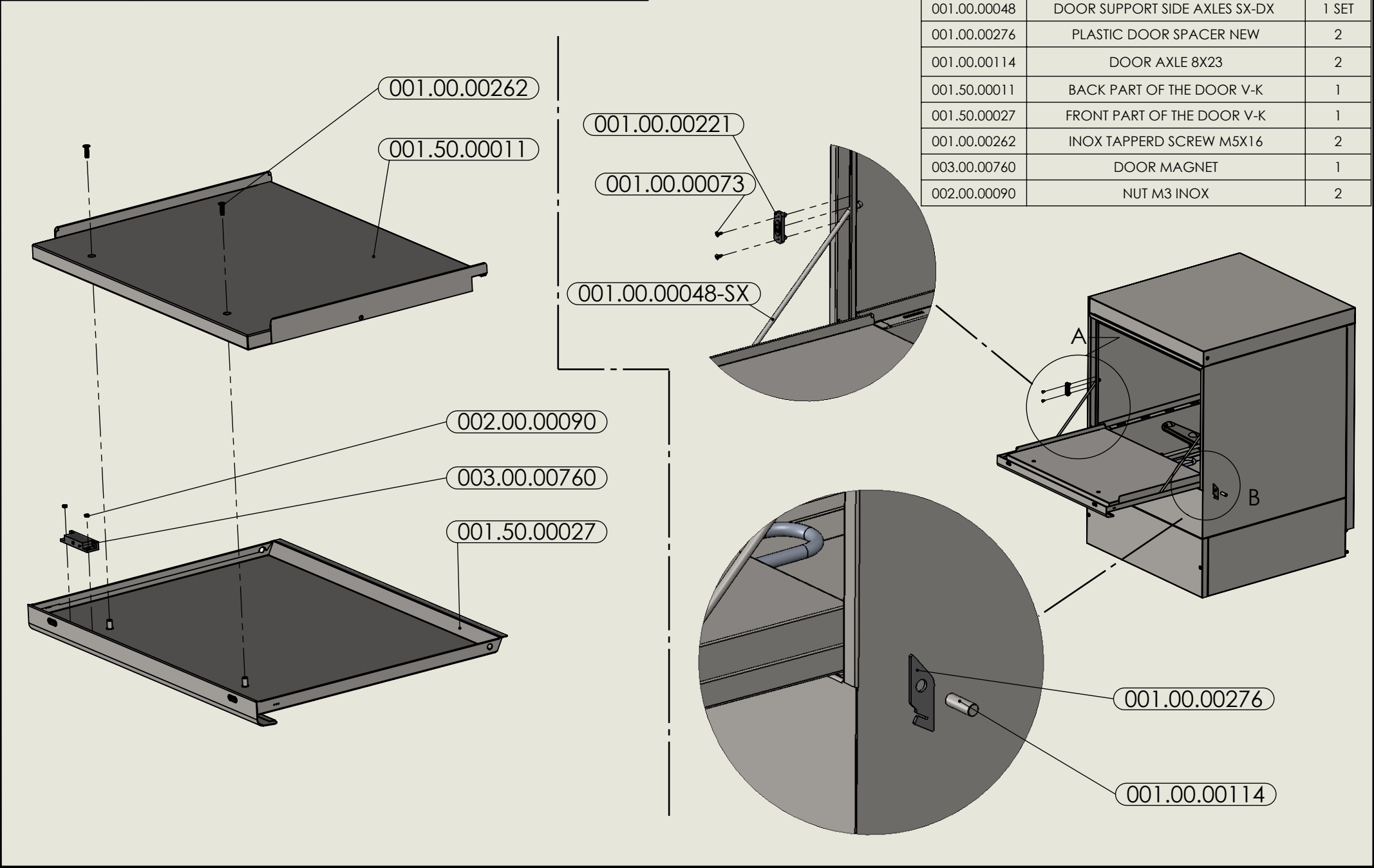
MACHINE	MODEL A500	2024-1
DESCRIPTION	STEEL STRUCTURE - COVERS	
ITEM CODE	-	

PART CODE	DESCRIPTION	QTY
001.15.00048	FRONT COVER INOX V50 STANDARD	1
001.00.00261	INOX SCREW M4X30	2
002.00.00118	NUT M6 FLANGE	4
001.50.00015	UPPER COVER INOX MOD.50/ V.1 / STANDARD	1
001.00.00213	INOX SCREW M4X15	2
001.50.00043	BACK COVER INOX MOD.50 / DR1 / STANDARD	1
003.00.00046	NUT M4 GALV FLANGE	2
001.50.00072-1	INOX LOWER BACK COVER	1
003.00.00046	NUT M4 GALV FLANGE	2

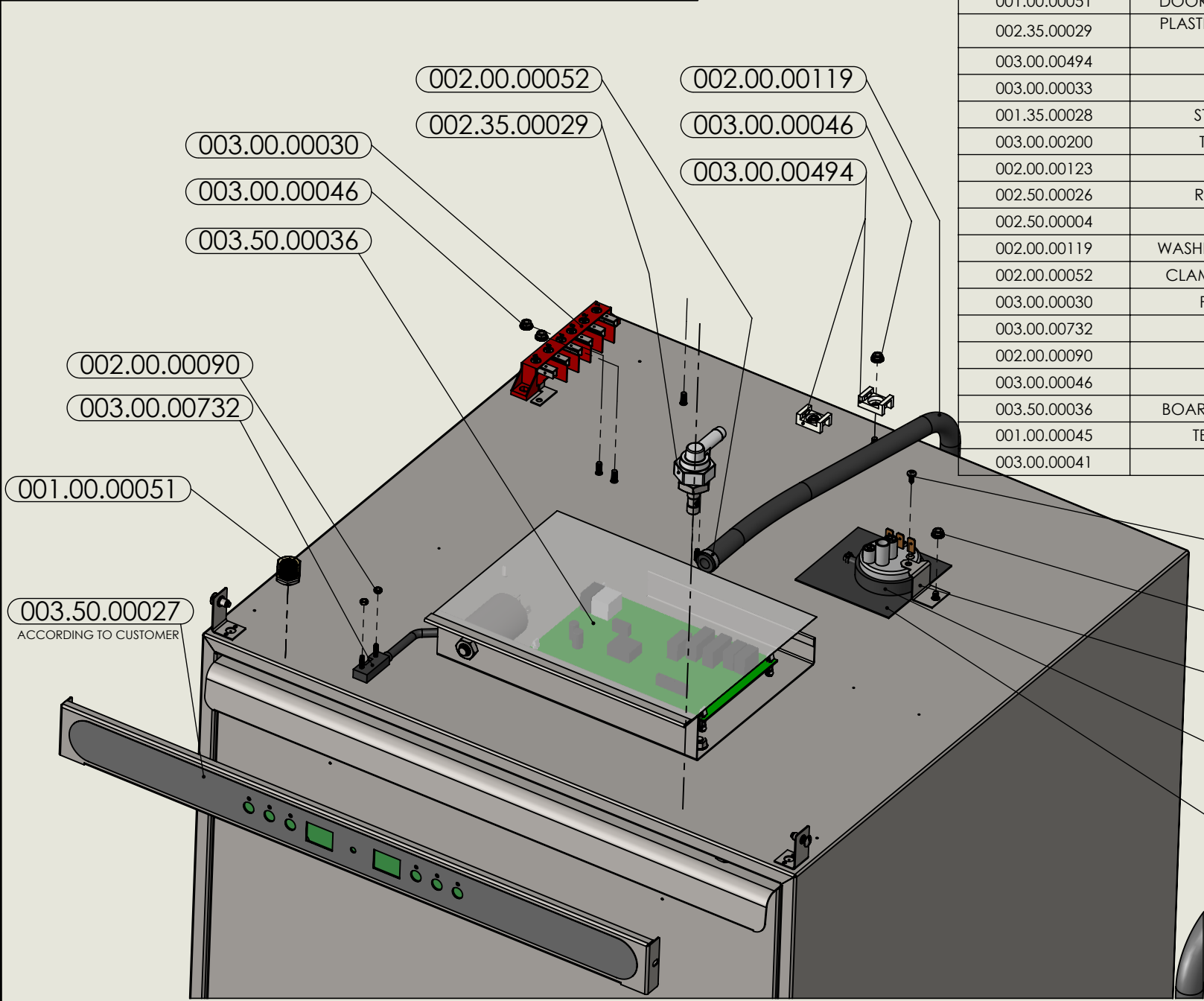


MACHINE	MODEL A500	2024-1
DESCRIPTION	DOOR ASSEMBLY (WITH SWITCH MAGNET ON DOOR)	
ITEM CODE	001.50.00046	

PART CODE	DESCRIPTION	QTY
001.00.00221	PLASTIC GUIDE FOR DOOR AXLE	2
001.00.00073	INOX SCREW 2.9X10	2+2
001.00.00048	DOOR SUPPORT SIDE AXLES SX-DX	1 SET
001.00.00276	PLASTIC DOOR SPACER NEW	2
001.00.00114	DOOR AXLE 8X23	2
001.50.00011	BACK PART OF THE DOOR V-K	1
001.50.00027	FRONT PART OF THE DOOR V-K	1
001.00.00262	INOX TAPPERD SCREW M5X16	2
003.00.00760	DOOR MAGNET	1
002.00.00090	NUT M3 INOX	2



MACHINE	MODEL A500	2024-1
DESCRIPTION	ELECTROMECHANICAL EQUIPMENT - TOP SIDE	
ITEM CODE	-	



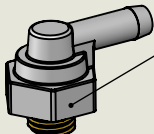
PART CODE	DESCRIPTION	QTY
003.50.00027	DISP.PANEL COMPLETE ACCORDING TO CUSTOMER	1
003.00.00426	DOOR SWITCH EL.PART - COMPONENT SET(PAGE4)	1
001.00.00051	DOOR SNAP - COMPONENT SET (PAGE 4)	1
002.35.00029	PLASTIC UPPER RINSE FEED -COMPONENT SET(PAGE4)	1
003.00.00494	CABLE PLASTIC CLAMP	1
003.00.00033	PRESSOSTAT SWITCH 70/30	1
001.35.00028	STEEL BRACKET FOR PRESSOSTAT	1
003.00.00200	TAPPING SCREW 3,5X9,5 GALV	1
002.00.00123	RUBBER SHEET 1mm	1
002.50.00026	RINSING ARM UP OR DOWN V-K	1
002.50.00004	LOCK NUT FOR RINSING ARM	1
002.00.00119	WASHING MACHINE HOSE BLACK 10X16,5	-
002.00.00052	CLAMP 10-16 FOR HOSE BLACK 10X16,5	-
003.00.00030	POWER SUPPLY BOARD 6CON.	1
003.00.00732	MAGNETIC SENSOR (UL TYPE)	1
002.00.00090	NUT M3 GALV	2
003.00.00046	NUT M4 GALV	2+3+1
003.50.00036	BOARD PANEL COMPLETE A500 (PAGE4)	1
001.00.00045	TEFLON WASHER Φ 12,5 X 8 X 2,5	1
003.00.00041	NUT M6 (GALV)	2

MACHINE	MODEL A500
DESCRIPTION	ELECTROMECHANICAL EQUIPMENT - TOP SIDE
ITEM CODE	-

PART CODE	DESCRIPTION	QTY
002.35.00029	UPPER RINSING BASE COMPLETE BL,VE,KN. - COMPONENTIT SET	-
002.00.00330	RINSE PLASTIC BASE UPPER	1
002.00.00325	ORING 16X4	1
001.00.00326	NUT M16 INOX	1
002.50.00012	INOX AXLE RINSE BASE BL,VE,KN.	1
001.00.00051	DOOR SNAP SET - COMPONENT SET	-
001.00.00026	STEEL BALL 3/8	1
002.00.00159	O RING10X1,5	1
003.50.00036	BOARD PANEL COMPLETE A500	-
003.50.00037	COVER PP FOR PANEL A500	1
003.00.00607	ATLAS MAIN BOARD VERSION	1
001.50.00083	BOARD BASE INOX A500	1
001.00.00093	NUT M10 INOX	1
003.00.00625	ELECTROMAGNETIC FILTER 250V 50/60Hz 10A 40°C	1
003.00.00630	SPACER PLASTIC PCB RC-14	4
003.00.00610	ATLAS -USER CONNECTION CABLE L=500mm	1
003.50.00034	WIRING SET A500 - SF ARIANE NOT VISIBLE	1
003.50.00035	WIRING SET EXTENSION A500 - TF ARIANE (THIS COMPONENT IS IN ADDITION WHEN THE MACHINE IS 3 PHASE)	1

002.35.00029

COMPONENT SET



002.00.00330

002.00.00325



001.00.00326



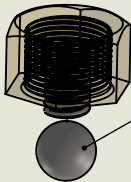
002.50.00012

003.50.00036

COMPONENT SET

001.00.00051

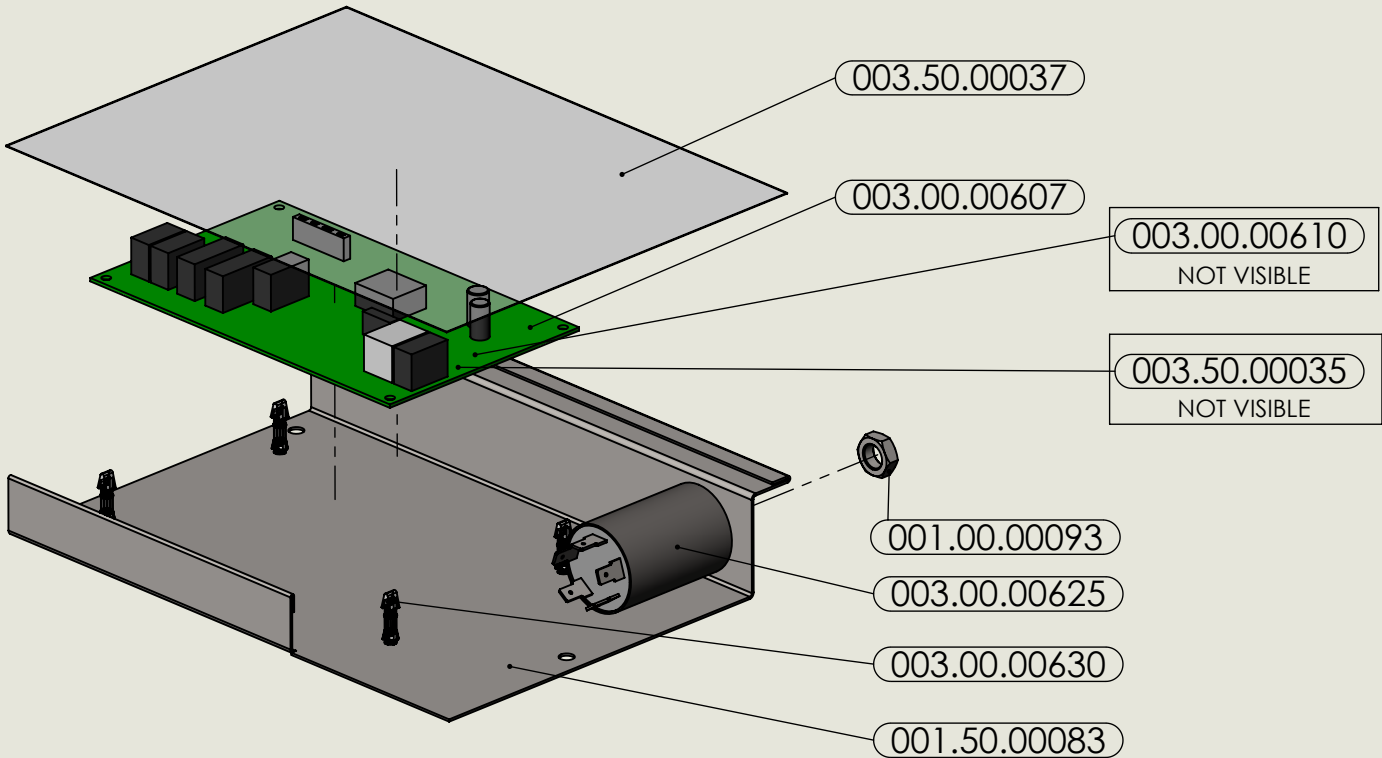
COMPONENT SET



001.00.00026



002.00.00159



003.50.00037

003.00.00607

003.00.00610

NOT VISIBLE

003.50.00035

NOT VISIBLE

001.00.00093

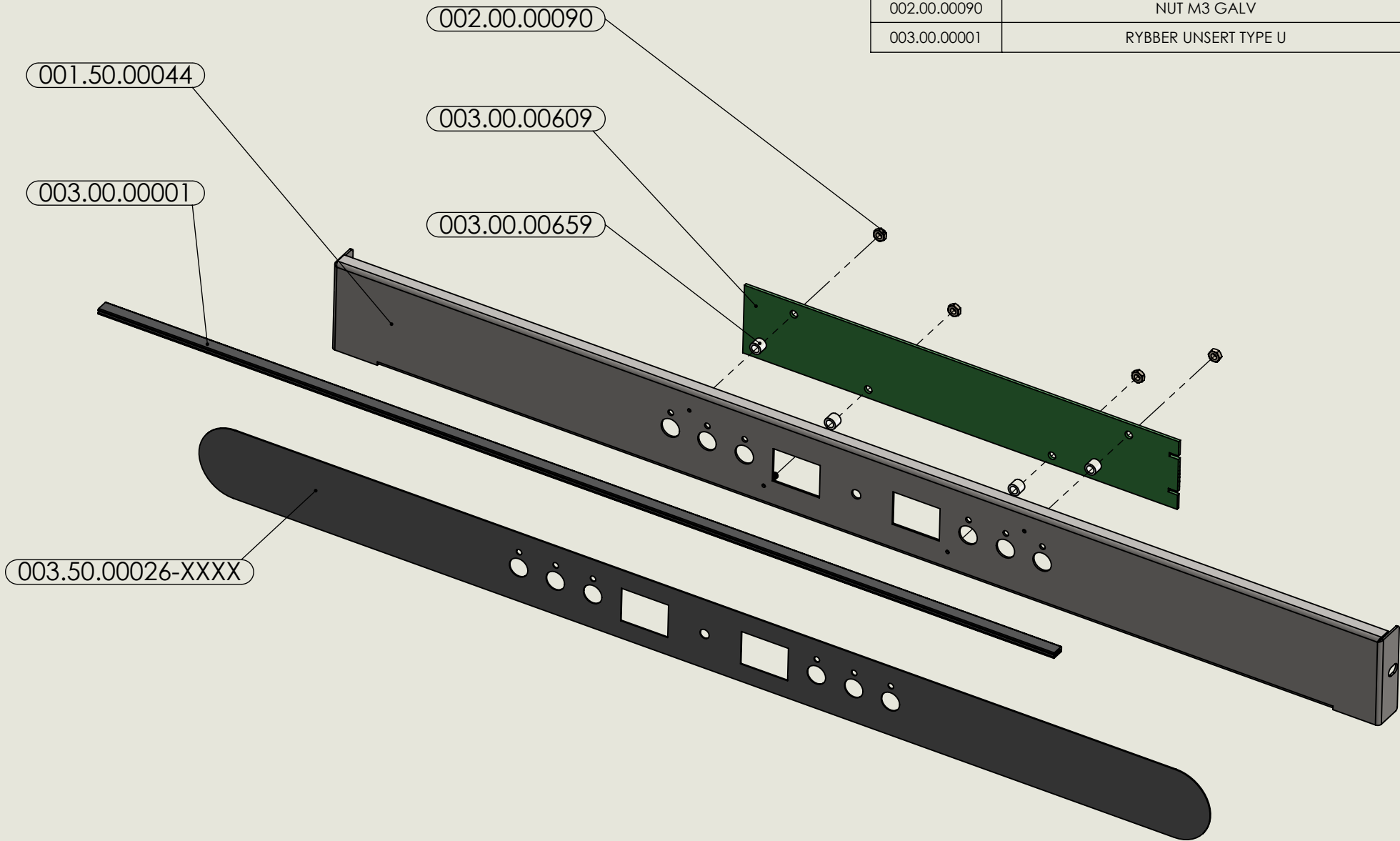
003.00.00625

003.00.00630

001.50.00083

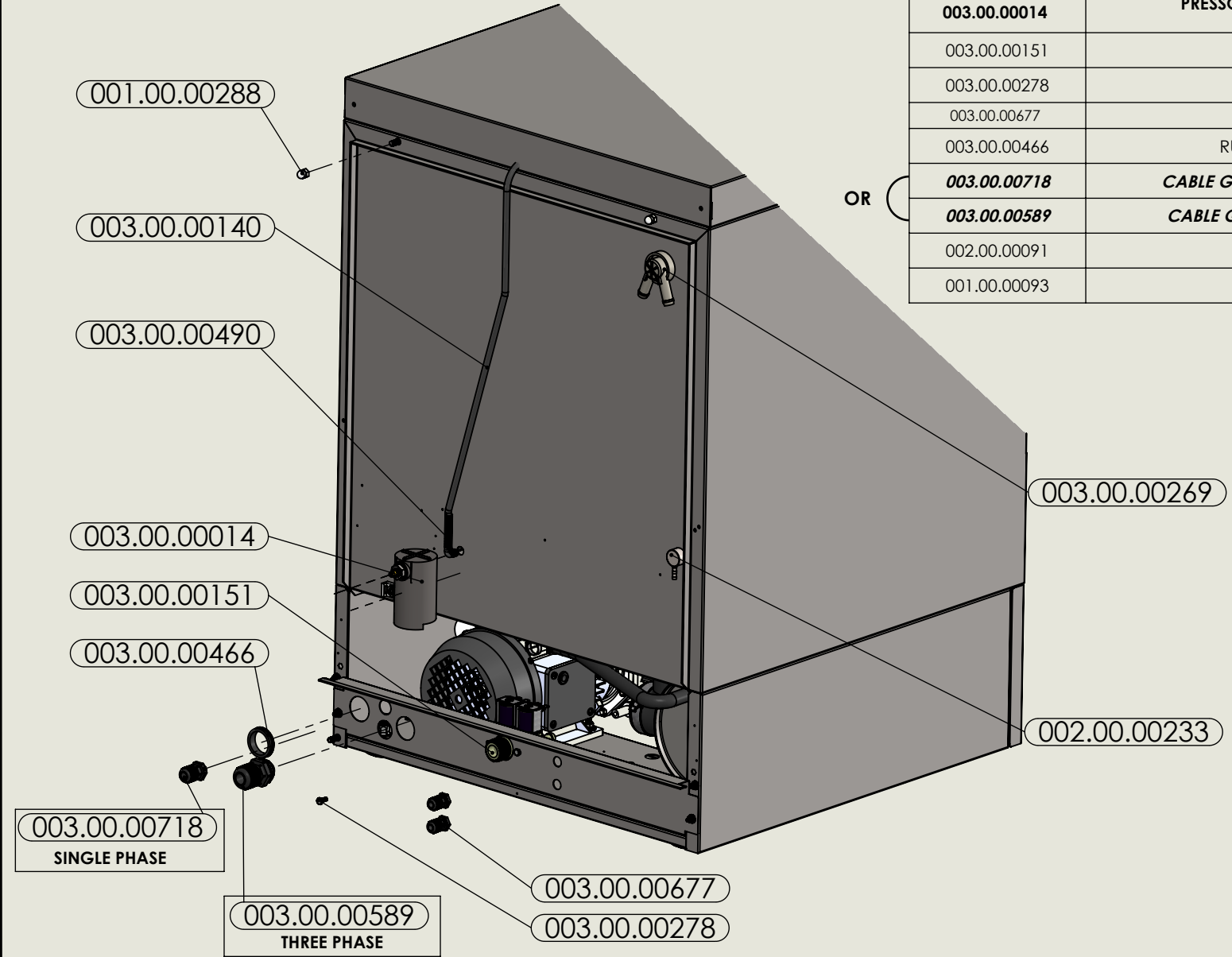
MACHINE	MODEL A500	2024-1
DESCRIPTION	CONTROL PANEL - DIGITAL	
ITEM CODE	003.50.00027	

PART CODE	DESCRIPTION	QTY
001.50.00044	SWITCH PANEL INOX A500 VERSION	1
003.50.00026-XXXX	MEMBRANE FOR A500 DIGITAL ACCORDING TO CUSTOMER	1
003.00.00609	USER INTERFACE 7 SEGM. DISPLAY VERSION	1
003.00.00659	PCU SPACER 3.4X6X5	1
002.00.00090	NUT M3 GALV	1
003.00.00001	RYBBER UNSERT TYPE U	1

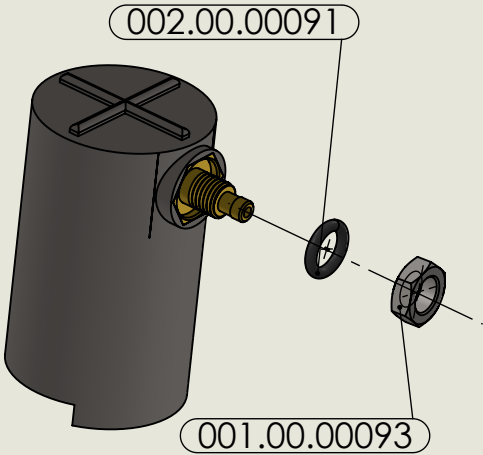


MACHINE	MODEL A500	2024-1
DESCRIPTION	ELECTROMECHANICAL - BACK SIDE	
ITEM CODE	-	

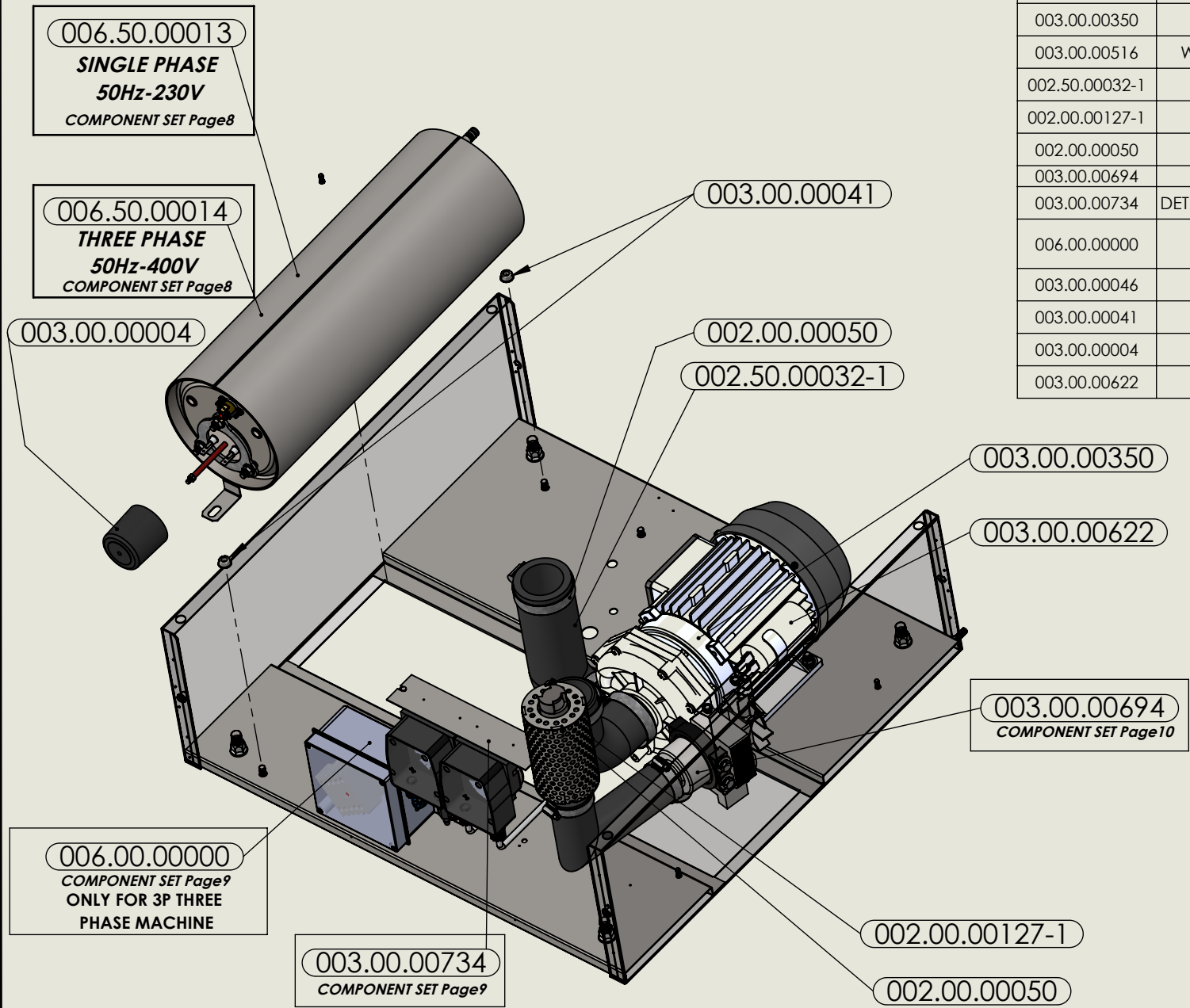
PART CODE	DESCRIPTION	QTY
003.00.00269	DVGW PREVENTING BACKFLOW VALVE	1
002.00.00233 COMPLETE SET	DETERGENT TANK INJEKTOR 4-6mm	1
001.00.00288	PLASTIC CAP NUT M6	2
003.00.00140	TUBO TRANSPARENT 4X6 L:760mm	-
003.00.00490	SPRNG FOR CHAMPER	1
003.00.00014	PRESSOSTATS CHAMBER LONG COMPLETE - COMPONENT SET (PAGE6)	1
003.00.00151	WATER INPUT VALVE - DOUBLE	1
003.00.00278	GALV HEX BOLD M4X10	2
003.00.00677	CABLE CLAMP PG-07 BLACK	2
003.00.00466	RUBBER CABLE PROTECTION N.30	1
OR 003.00.00718	CABLE GLAND PG11 (SINGLE PHASE 50Hz-230V)	1
003.00.00589	CABLE GLAND PG16 (THREE PHASE 50Hz-400V)	1
002.00.00091	O RING 3,5 X 10	1
001.00.00093	NUT M10 INOX-HALF	1



003.00.00014
COMPONENT SET



MACHINE	MODEL A500	2024-1
DESCRIPTION	ELECTROMECHANICAL - UNDER THE TANK	
ITEM CODE	-	

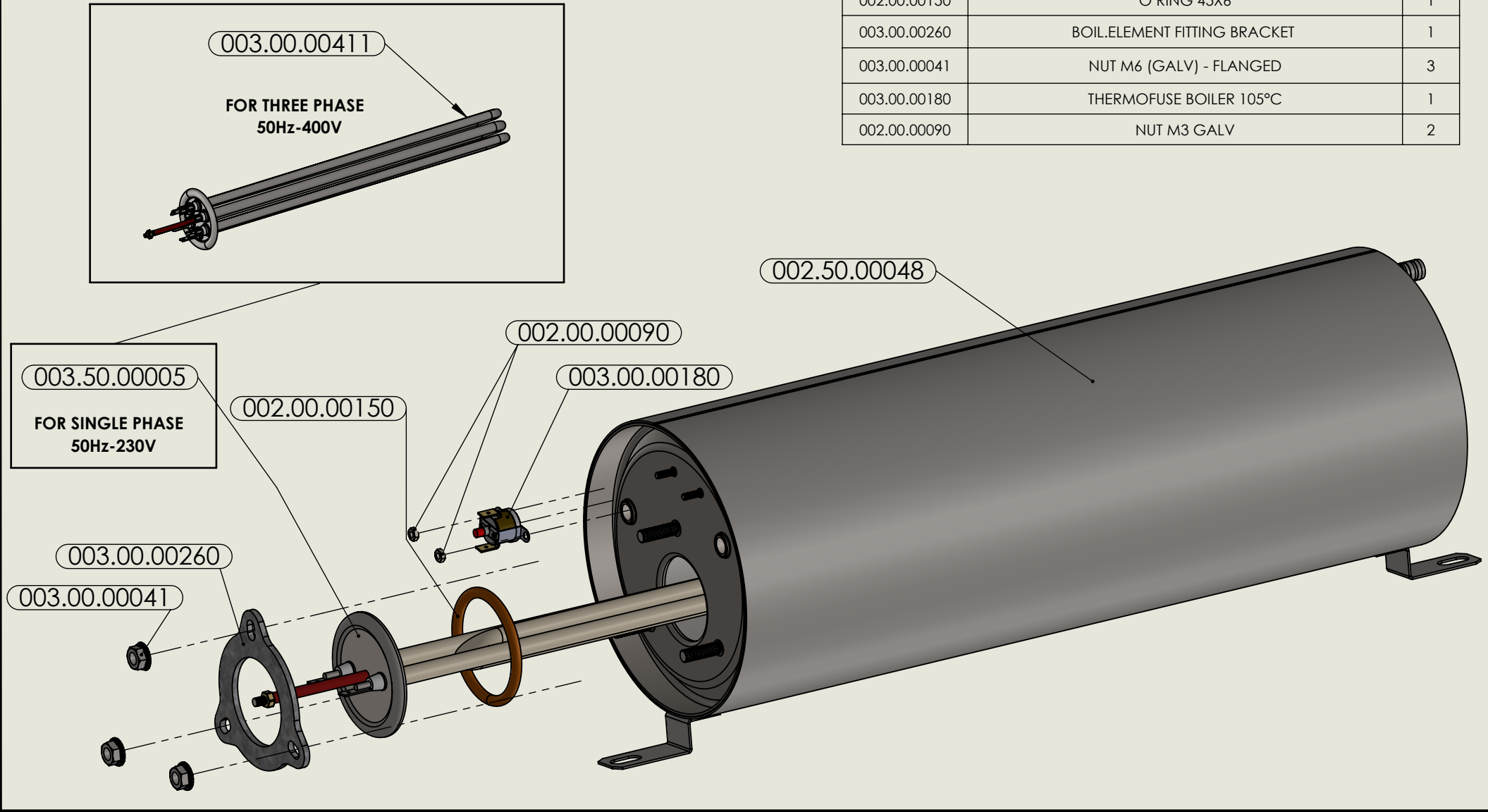


PART CODE	DESCRIPTION	QTY
006.50.00013	BOILER COMPLETE WITH HEATER ELEMENT 50-230V (PAGE 8)	1
006.50.00014	BOILER COMPLETE WITH HEATER ELEMENT 50-400V (PAGE 8)	1
003.00.00350	PUMP 0,75 HP 50HZ 230V IP44 (NEW)	1
003.00.00516	WASHER Ø6X18 GALVANISED (PUMP SUPPORT)	4
002.50.00032-1	WASH PUMP HOSE (OUTLET) VE-KN	1
002.00.00127-1	WASH PUMP HOSE (INPUT)VE-KN	1
002.00.00050	CLAMP 40-60	2+2
003.00.00694	TANK DRAINING PUMP 230V-65WATT	1
003.00.00734	DETERGENT & RINSE-AID PUMP KIT FOR MODEL A500	1
006.00.00000	ELECTRICAL BOX FOR BOILER 500-600 / 400V (FOR 3 PHASE MACHINE)	1
003.00.00046	NUT M4 GALV	2
003.00.00041	NUT M6 GALV (BOILER-PUMP SUPPORT)	2+4+1
003.00.00004	HEATER ELEMENT COVER	1
003.00.00622	CAPACITOR 12,5MF TYPE UL (DUCATI)	1

MACHINE	MODEL A500	2024-1
DESCRIPTION	BOILER COMPLETE - SINGLE PHASE / THREE PHASE	
ITEM CODE	006.50.00013 - CODE FOR SINGLE PHASE BOILER 006.50.00014 - CODE FOR THREE PHASE BOILER	

PART CODE	DESCRIPTION	QTY
002.50.00048	BOILER MOD.50/55 (2024) (304-Φ140X400)	1
003.50.00005	HEATER ELEM.BOILER 3KW 230V V-K	1
003.50.00411	HEATER ELEMENT BOILER 6KW 400V V-K	1
002.00.00150	O RING 45X6	1
003.00.00260	BOIL.ELEMENT FITTING BRACKET	1
003.00.00041	NUT M6 (GALV) - FLANGED	3
003.00.00180	THERMOFUSE BOILER 105°C	1
002.00.00090	NUT M3 GALV	2

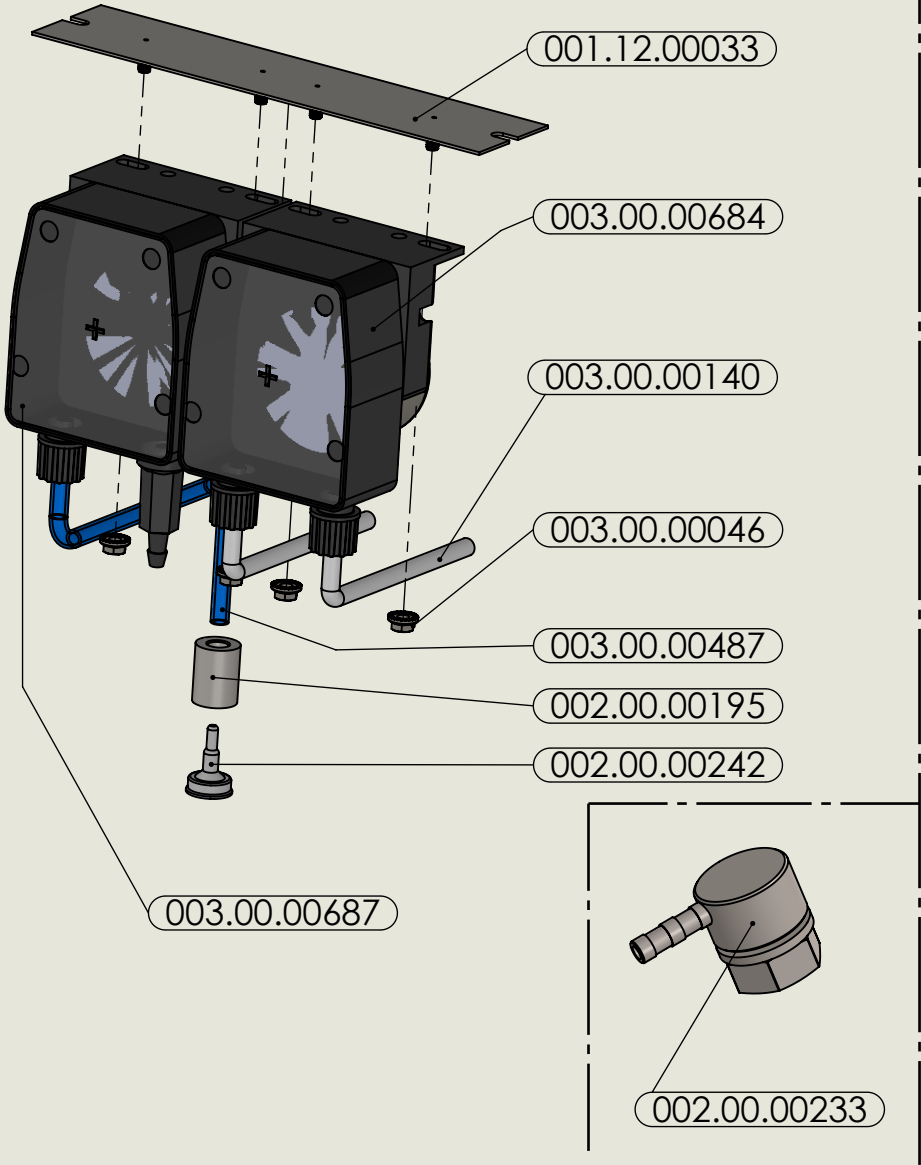
OR



MACHINE	MODEL A500	2024-1
DESCRIPTION	DETERGENT PUMP KIT-RINSE AID PUMP KIT	
ITEM CODE	-	

003.00.00734

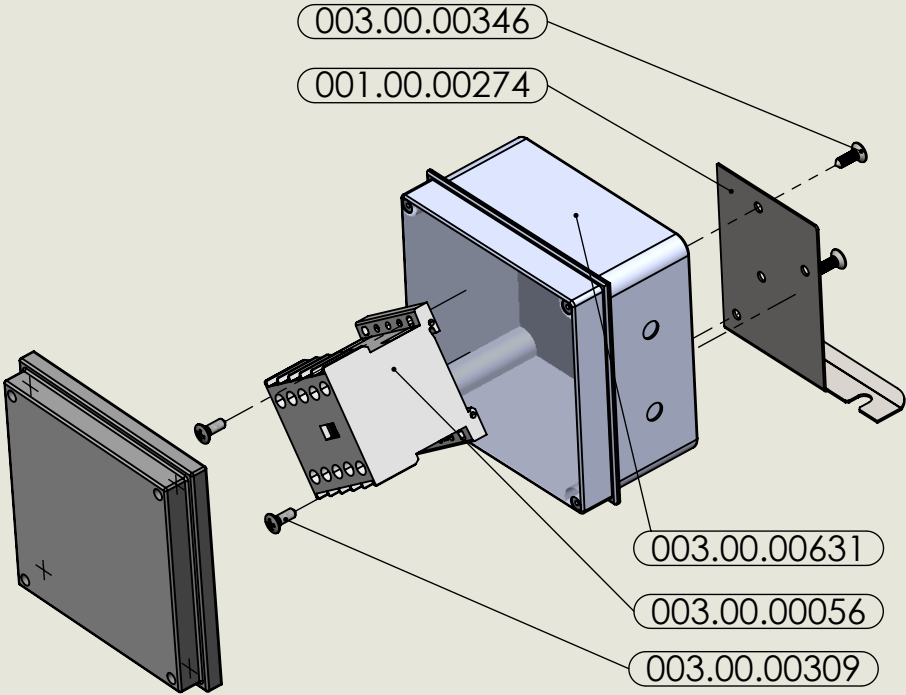
PUMP KIT



PART CODE	DESCRIPTION	QTY
003.00.00734	DETERGENT & RINSE-AID PUMP KIT FOR MODEL A500	-
001.12.00033	BRACKET FOR TWO PERISTALTIC PUMPS TO 1200	1
003.00.00684	PERISTALTIC DETERGENT PUMP SEKO 3LT FIXED FLOW	1
003.00.00687	PERISTALTIC RINSE-AID PUMP SEKO 0,7LT FIXED FLOW	1
003.00.00140	TUBO TRANSPARENT 4X6	-
003.00.00487	TUBO PVC BLUE 4X6	-
002.00.00195	BALANCE F15X20	2
002.00.00242	FILTER PLASTIC FOR RINSE AID VALVE	2
002.00.00233	DETERGENT TANK INJEKTOR 4-6mm	1
003.00.00046	NUT M4 GALV	4
006.00.00000	ELECTRICAL BOX FOR BOILER 500-600 / 400V	-
001.00.00274	BRACKET FOR PLASTIC ELECTRICAL BOX	1
003.00.00346	TAPPING SCREW 4,8X13	2
003.00.00631	BOX PLASTIC 100X100X70	1
003.00.00056	MAGNETIC CONTACTOR MINI (1NO)	1
003.00.00309	TAPPING SCREW 4,2X13	1
003.50.00035	WIRING SET EXTENSION A500 - TF ARIANE (NOT VISIBLE - ONLY FOR 3P THREE PHASE MACHINE)	1

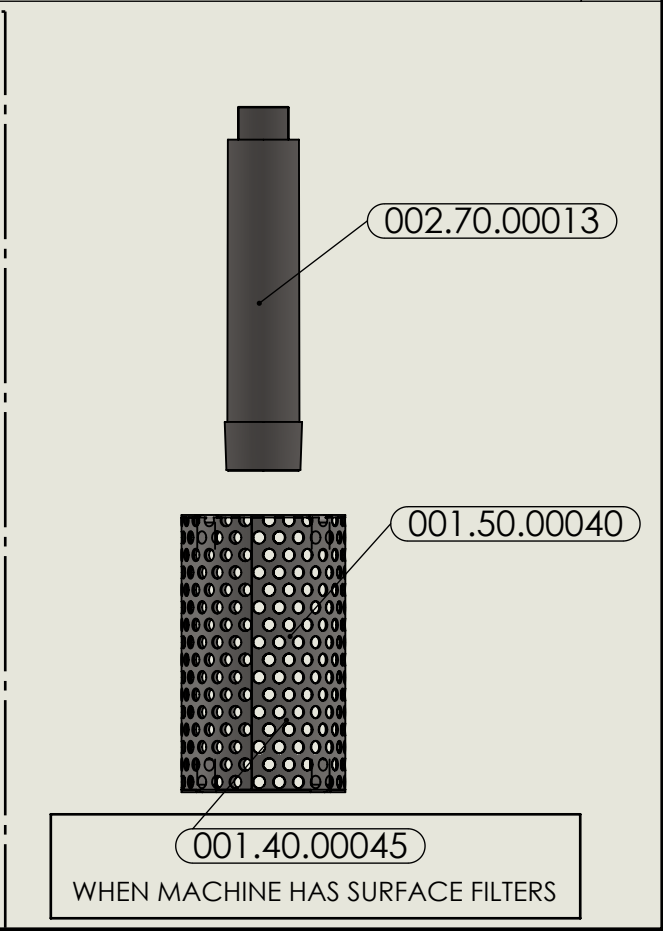
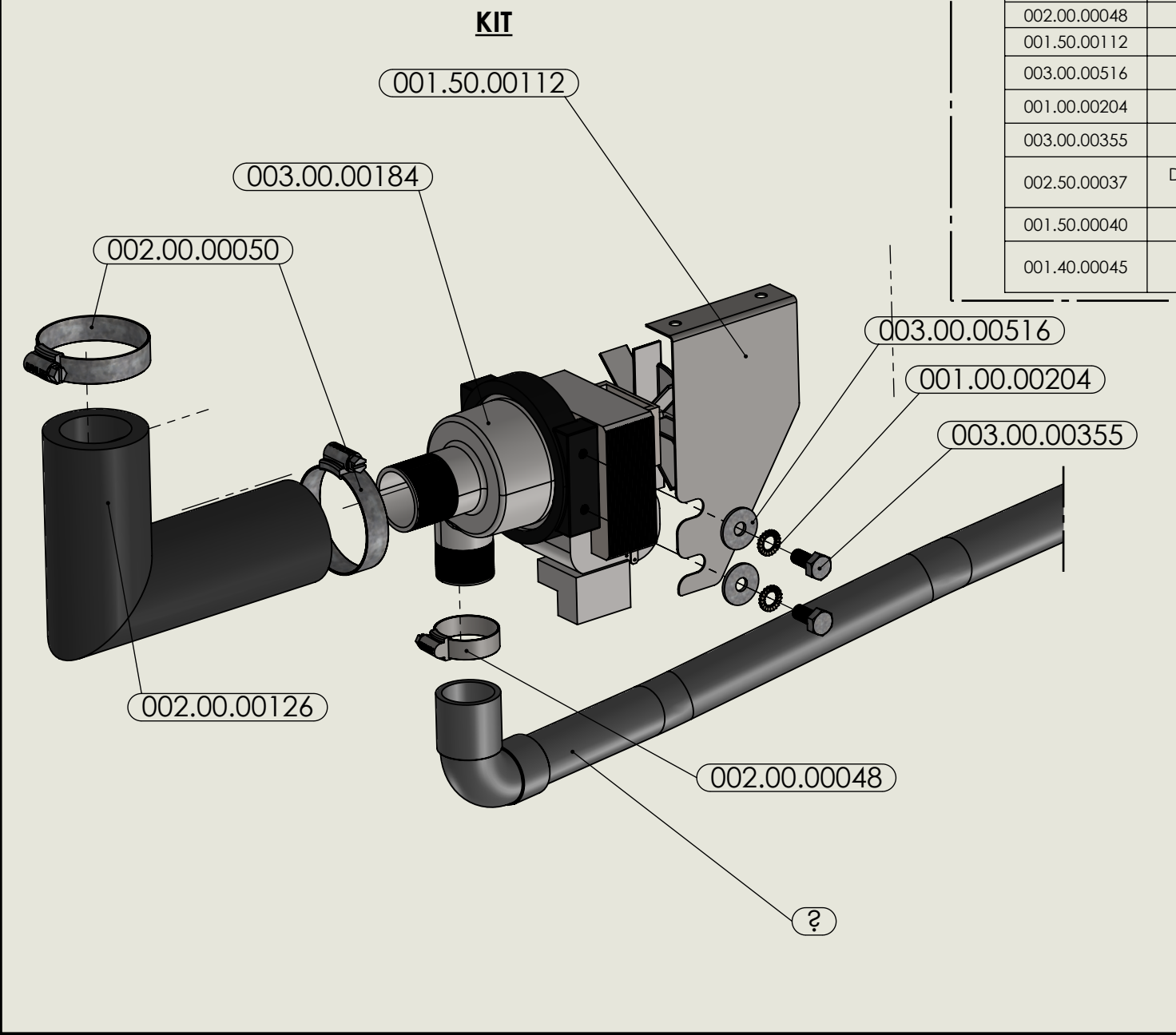
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COMPONENT SET

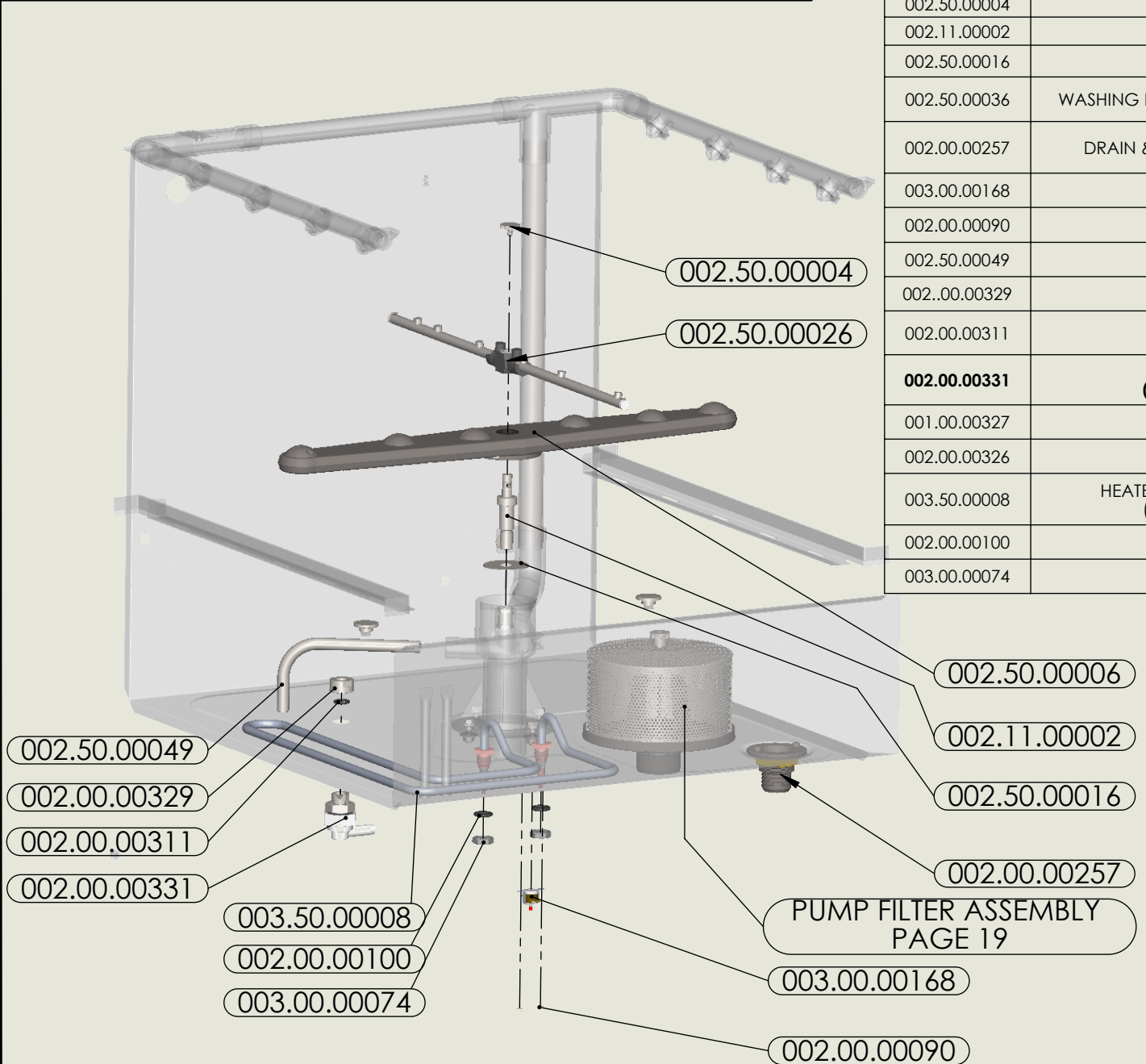


MACHINE	MODEL A500	2024-1
DESCRIPTION	DRAINAGE PUMP KIT - COMPONENTS	
ITEM CODE	003.00.00694	

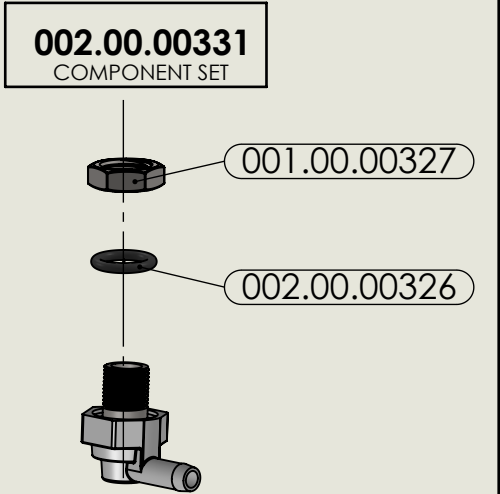
PART CODE	DESCRIPTION	QTY
003.00.00184	TANK DRAINING PUMP 230V-65WATT	1
002.00.00126	WASH PUMP HOSE (INPUT)	1
002.00.00050	CLAMP 40-60	2
002.00.00265	ELBOW DRAINING PIPE OD22-ID19 1,5M	1
002.00.00048	CLAMP 25-40	1
001.50.00112	INOX BRACKET FOR DRAINING PUMP	1
003.00.00516	WASHER Ø6X18 GALVANISED	2
001.00.00204	LOCK WASHER Ø6	2
003.00.00355	HEX BOLT M6X12 GALVANISED	2
002.50.00037	DRAIN&OVERFLOW VALVE PLASTIC PART FOR VERGINA WITH DRAINING PUMP	1
001.50.00040	DRAIN PUMP FILTER VERGINA 50	1
001.40.00045	DRAIN PUMP FILTER FOR MODEL 40 (WHEN MACHINE HAS SURFACE FILTERS)	1



MACHINE	MODEL A500	2024-1
DESCRIPTION	ELECTROMECHANICAL INSIDE - BOTTOM	
ITEM CODE	-	

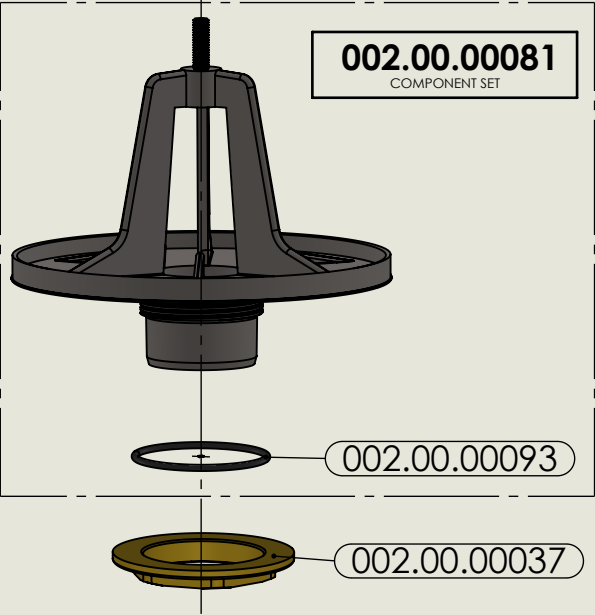
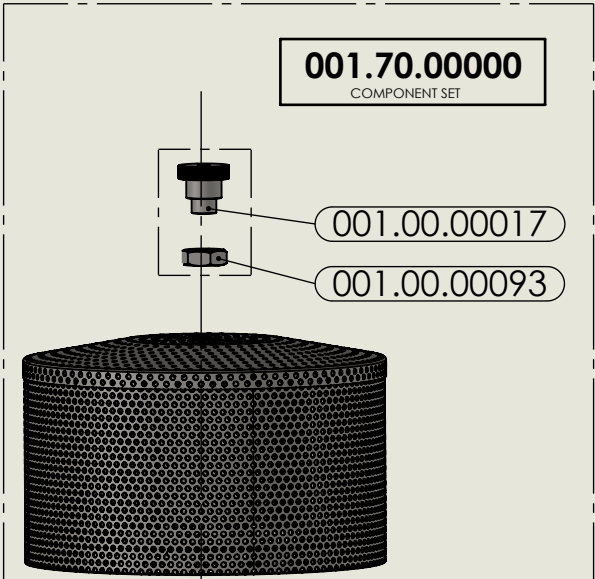


PART CODE	DESCRIPTION	QTY
002.50.00006	WASHING ARM DOWN VER-KN. - COMPONENT SET (PAGE19)	1
002.50.00026	RINSING ARM UP OR DOWN V-K - COMPONENT SET(PAGE20)	1
002.50.00004	LOCK NUT FOR RINSING ARM	1
002.11.00002	AXLE INOX FOR BASE DOWN VE,KN,11.	1
002.50.00016	FLOW CONTROL DISK FOR BASE VE-KN.	1
002.50.00036	WASHING BASE DOWN V-K COMPLETE - COMPONENT SET(PAGE19)	1
002.00.00257	DRAIN & OVERFLOW VALVE PLASTIC BASE-COMPONENTS SET	1
003.00.00168	THERMOFUSE TANK 90°C	1
002.00.00090	NUT M3 GALV	2
002.50.00049	RINCE PIPE INOX VE-KN (2024)	1
002..00.00329	RINSE PIPE RETAINING NUT M18	1
002.00.00311	O RING 11.5 X 2.5	1
002.00.00331	RINSE PLASTIC BASE DOWN-COMPONENT SET (INCLUDES CODES 001.00.00327, 002.00.00326)	1
001.00.00327	NUT M18 INOX -HALF	1
002.00.00326	ORING 18X4	1
003.50.00008	HEATER ELEMENT TANK 2.8KW 230V V-K-COMPONENT SET (INCLUDES CODES 002.00.00100, 003.00.00074)	1
002.00.00100	O-RING 14X3.5 - FOR HEATER ELEMENT	2
003.00.00074	NUT M14 (GULV) - FOR HEATER ELEMENT	2



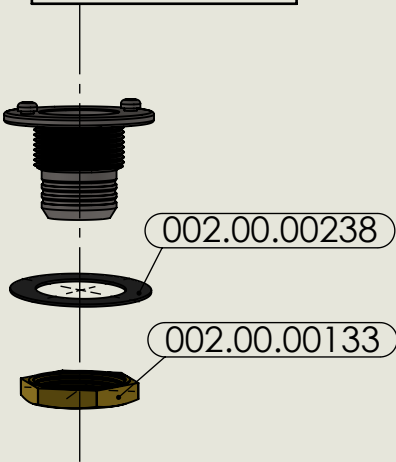
MACHINE	MODEL A500	2024-1
DESCRIPTION	INSIDE TANK - BOTTOM COMPONENTS	
ITEM CODE	-	

PUMP FILTER ASSEMBLY



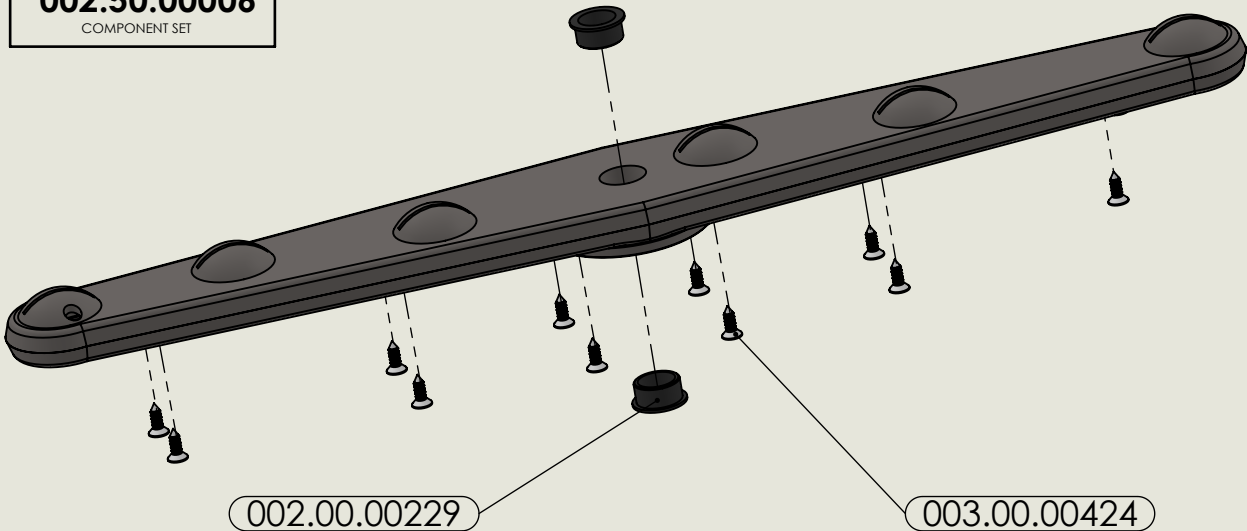
002.00.00257

COMPONENT SET



002.50.00006

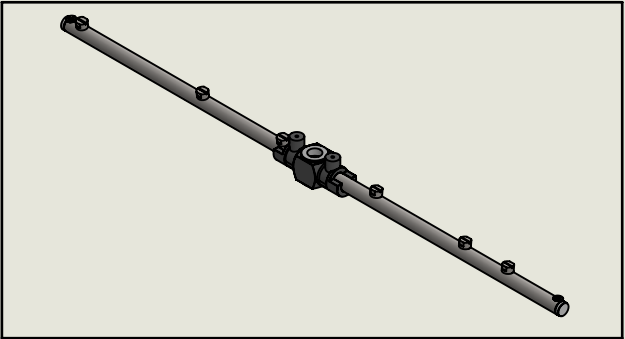
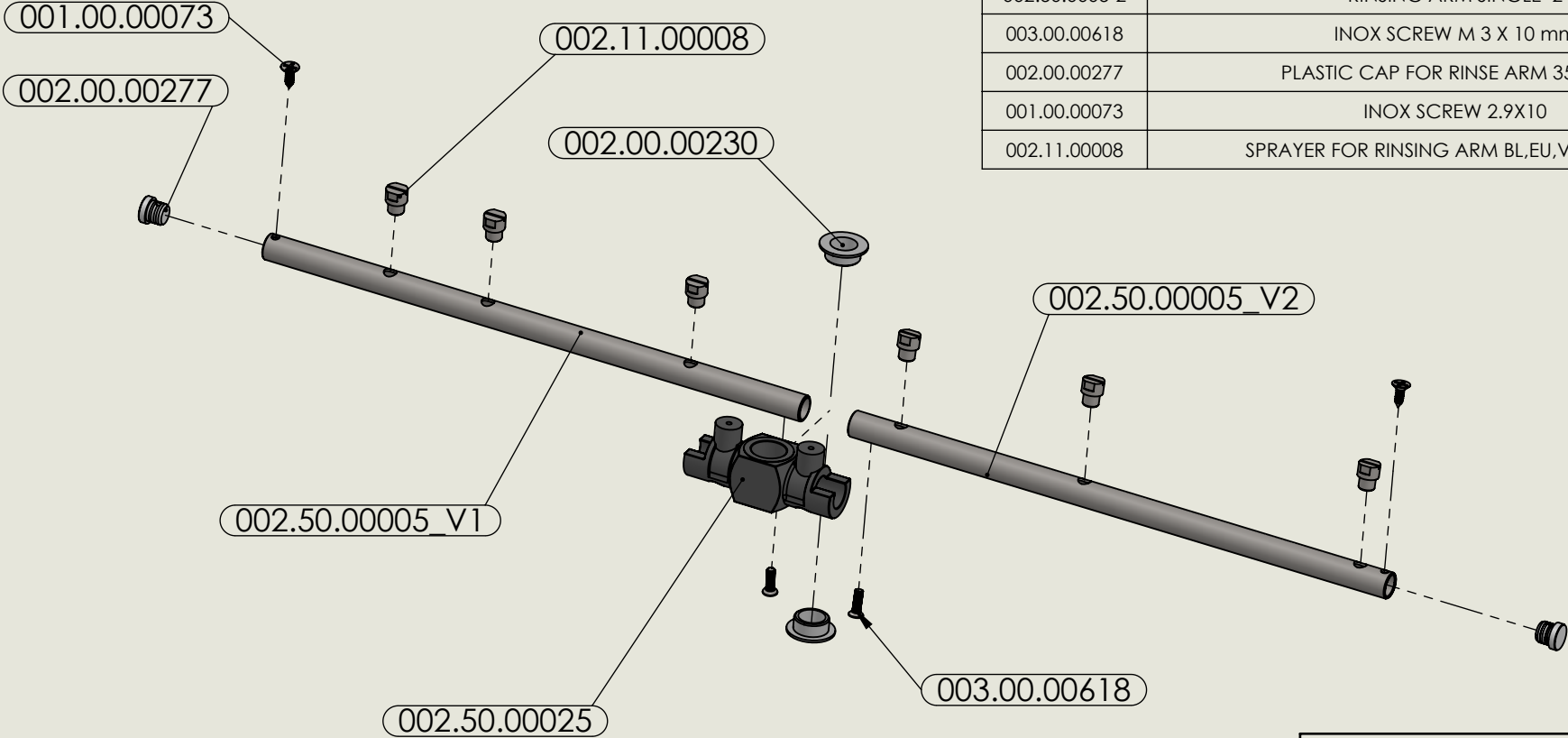
COMPONENT SET



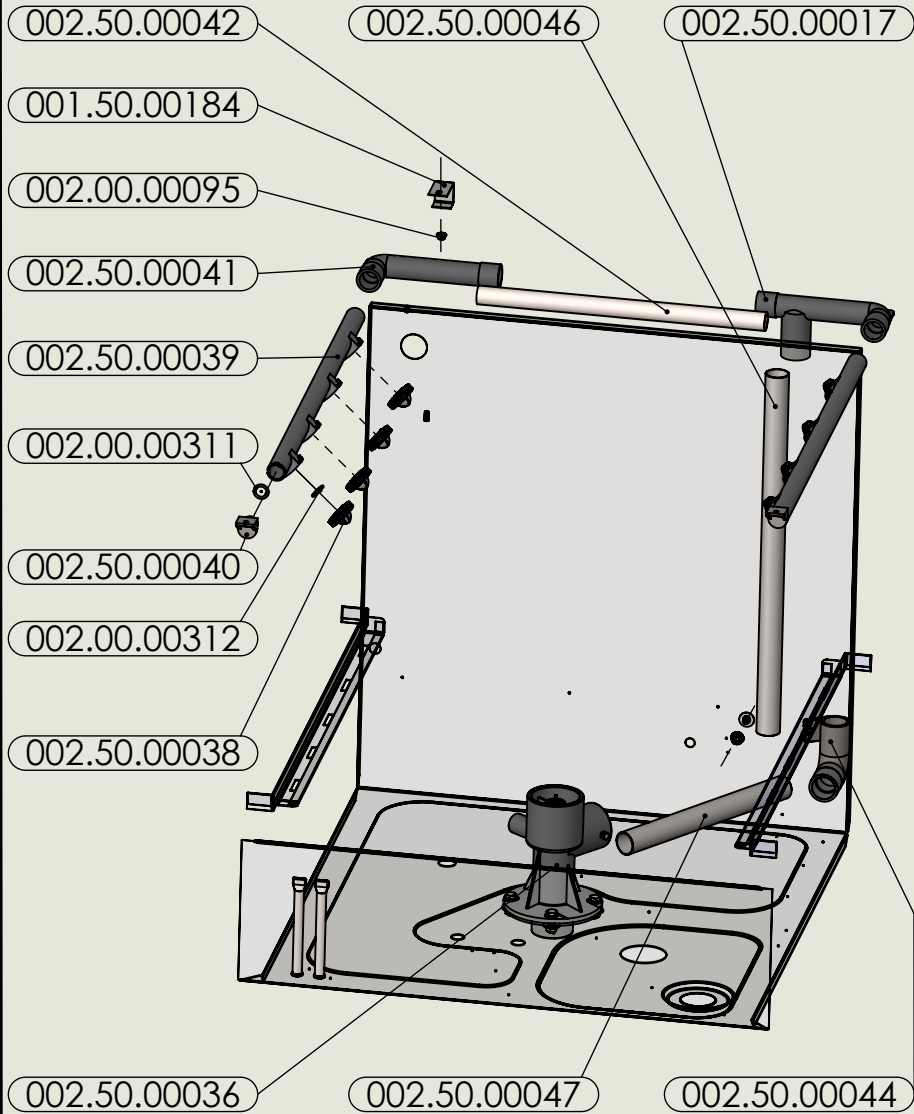
PART CODE	DESCRIPTION	QTY
001.70.00000	FILTER IN THE TANK FOR THE PUMP VE-KN (INCLUDES CODES 001.00.00017, 001.00.00093)	1
001.00.00017	FILTER RETAINING NUT (ALL MODEL)	1
001.00.00093	NUT M10 INOX HALF	1
002.00.00081	PLASTIC BASE FOR TANK FILTER V-K (INCLUDES CODE 002.00.00093)	1
002.00.00093	O RING 52X2,5	1
002.00.00037	NUT 1 1/2"	1
002.00.00229	TEFLON Φ23X10	2
002.50.00006	WASHING ARM DOWN VER-KN. - COMPONENT SET (INCLUDES CODES 002.00.00229, 003.00.00424)	1
003.00.00424	INOX SCREW 4.2X13	1
002.00.00257	DRAIN & OVERFLOW VALVE PLASTIC BASE COMPONENT SET	1
002.00.00238	RUBBER GASKET 36X55X1	1
002.00.00133	NUT M36	1

MACHINE	MODEL A500	2024-1
DESCRIPTION	RINSE ARM COMPLETE (UP AND DOWN)	
ITEM CODE	002.50.00026	

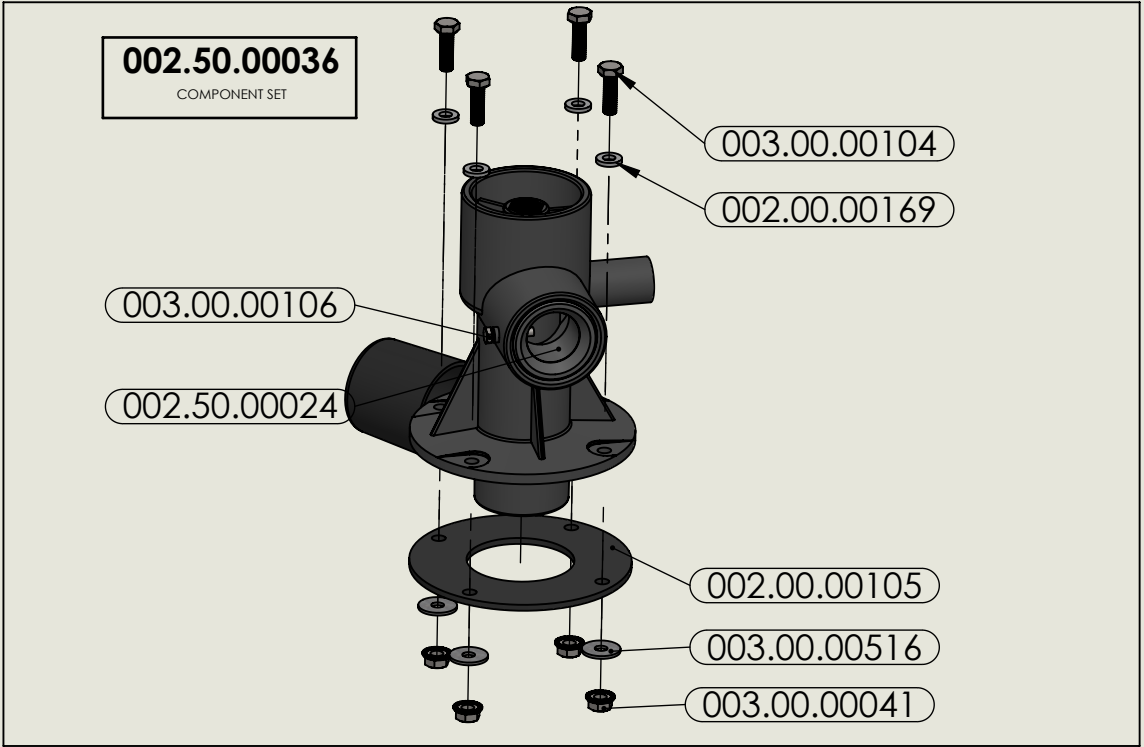
PART CODE	DESCRIPTION	QTY
002.50.00025	PLASTIC BASE FOR RINSING ARMS	1
002.00.00230	TEFLON Ø18X6	2
002.50.0005-1	RINSING ARM SINGLE 1	1
002.50.0005-2	RINSING ARM SINGLE 2	1
003.00.00618	INOX SCREW M 3 X 10 mm	2
002.00.00277	PLASTIC CAP FOR RINSE ARM 35-40-50	2
001.00.00073	INOX SCREW 2.9X10	2
002.11.00008	SPRAYER FOR RINSING ARM BL,EU,VE,KN,1500.	6



MACHINE	MODEL A500	2024-1
DESCRIPTION	WASHING SYSTEM COMPONENTS	
ITEM CODE	-	

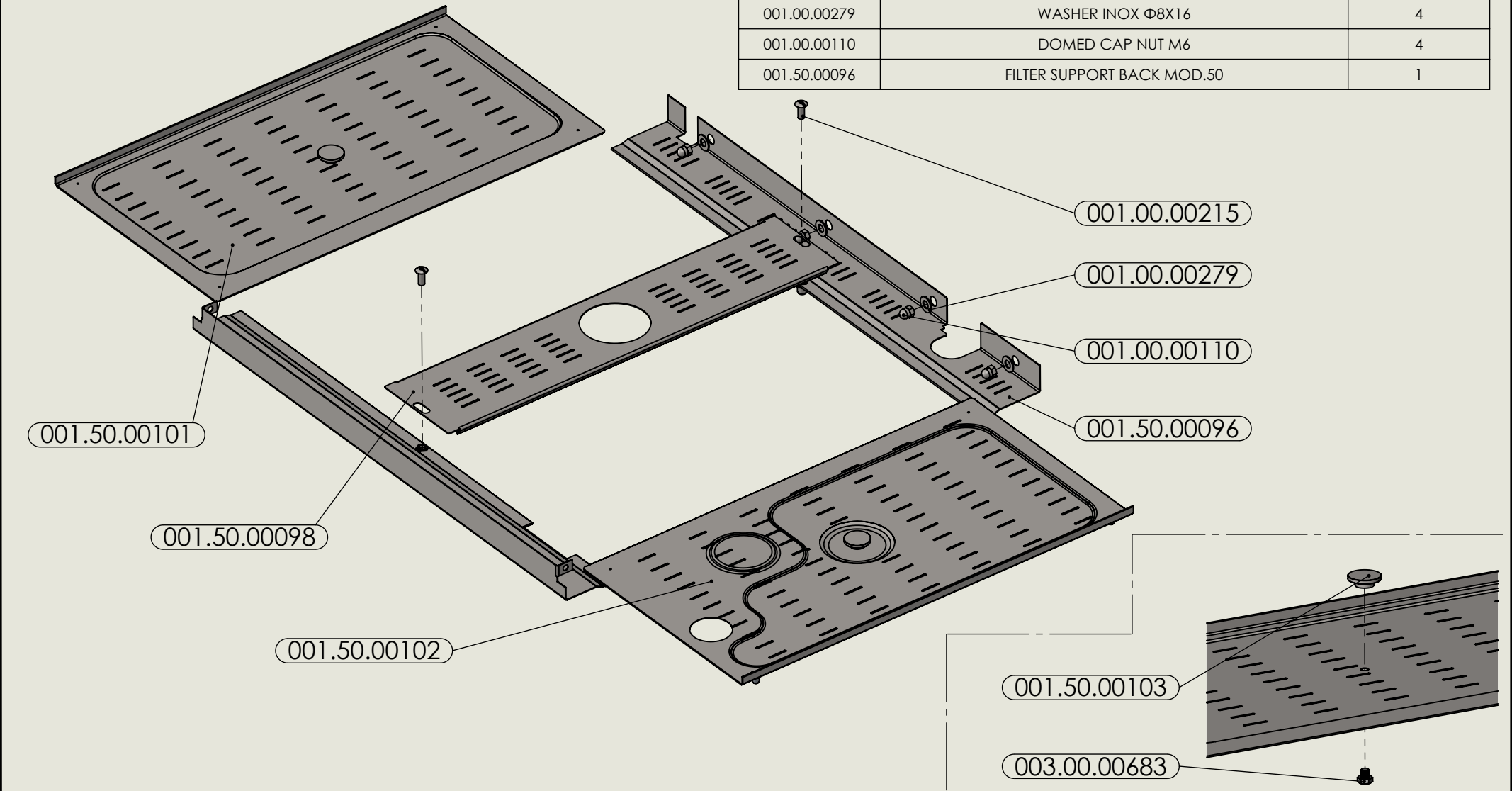


PART CODE	DESCRIPTION	QTY
002.50.00039	PLASTIC WASH ARM MOD.50 Ø20 LEFT-RIGHT	2
002.50.00040	PLASTIC CAP Ø20 FOR WASH ARM Ø20 MOD.50	2
002.00.00311	O-RING 11.5X2.5	1+1
002.00.00312	O-RING 13X1.8	4+4
002.50.00038	SPRAYER FOR UPPER WASH ARM MOD.50 PLASTIC CLIP	4+4
002.50.00041	CONNECTOR WASHING SYSTEM PLASTIC MOD.50 (2 CONNECTIONS)	1
001.50.00184	INOX BASE FOR WASHING ARM (П)	1
002.00.00095	INOX NUT M4	1
002.50.00042	WASHING UPPER MED CONNECTION PART 310mm	1
002.50.00017	CONNECTOR WASHING SYSTEM PLASTIC MOD.50 (3 CONNECTIONS)	1
002.50.00046	WASHING CONNECTION PART 409mm	1
002.50.00044	CONNECTOR WASHING SYSTEM PLASTIC MOD.50 (Ø25)	1
002.50.00047	WASHING CONNECTION PART 238mm	1
002.50.00036	WASHING BASE DOWN V-K COMPONENT SET (CODE INCLUDES 003.00.00106, 002.50.00024)	1
003.00.00106	INOX HEX BOLD M4X20	1
002.50.00024	ADAPTOR Ø40-25 FOR WASH BASE	1
003.00.00104	INOX HEX BOLD M6X20	4
002.00.00105	RUBBER GASKET 103X58X3	4
003.00.00516	WASHER Ø6X18 GALVANISED	4
003.00.00041	NUT M6 (GALV) FLANGED	4



MACHINE	MODEL A500	2024-1
DESCRIPTION	SURFACE FILTERS (UPON REQUEST)	
ITEM CODE	-	

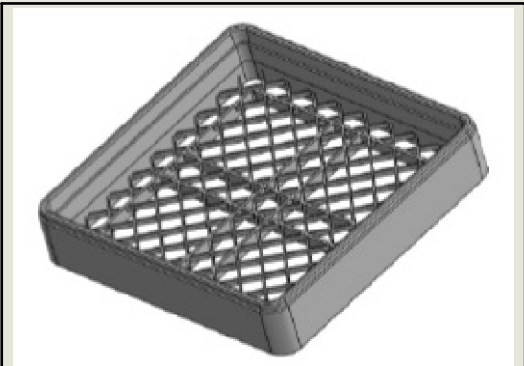
PART CODE	DESCRIPTION	QTY
001.50.00101	FILTER FOR MOD.50 LEFT COMPLETE	1
001.50.00102	FILTER FOR MOD.50 RIGHT COMPLETE	1
001.50.00103	INOX KNOB FOR SURFASE FILTER MOD.50	1
003.00.00683	INOX HEX BOLD M6X6	1
001.50.00098	FILTER SUPPORT MIDDLE MOD.50	1
001.00.00215	MUSHROOM HEAD SLOTTED SCREW INOX M6X15	2
001.00.00279	WASHER INOX Ø8X16	4
001.00.00110	DOMED CAP NUT M6	4
001.50.00096	FILTER SUPPORT BACK MOD.50	1



MACHINE	MODEL A500	2024-1
DESCRIPTION	HOSES AND HYDRAULIC COMPONENTS	
ITEM CODE	-	

HOSE/COMPONENT CODE	DESCRIPTION	QUANTITY
002.00.00052	HOSE BLACK (3/8) 10x16.5	L : - UPON REQUEST
002.00.00132	HOSE BLACK (1/4) 6x12	L : - UPON REQUEST
002.00.00231	CLAMP 8-12	UPON REQUEST
002.00.00052	CLAMP 10-16	UPON REQUEST
003.00.00140	TUBO TRANSPARENT	L : - UPON REQUEST
003.00.00487	TUBO BLUE	L : - UPON REQUEST
002.51.0007	T CONNECTOR D10-10-10	UPON REQUEST
002.00.00308	T CONNECTOR D10-6-10	UPON REQUEST

MACHINE	MODEL A500	2024-1
DESCRIPTION	EQUIPMENT	
ITEM CODE	-	



003.00.00390

PLASTIC BASKET 50X50 FOR GLASSES



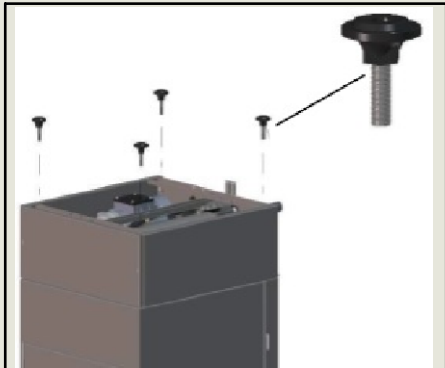
003.00.00439

PLASTIC CUTLERY QUADRATO



002.00.00109

INLET HOSE 1.5m



001.00.00016

FOOT SMALL M10



003.00.00166

PLASTIC BASKET 50X50 FOR DISH



002.00.00265

ELBOW DRAINING PIPE OD22-ID19-1.5m
MACHINE WITH DRAINING PUMP



003.00.00307
POWER SUPPLY CABLE 3X2.5 - 2.3m
SINGLE PHASE - 1N



003.00.00711
POWER SUPPLY CABLE 5X2.5 - 2.3m
THREE PHASE - 3N



003.00.00725
POWER SUPPLY CABLE WITH SCHUKO
3X2.5 - 2.7m **(OPTIONAL -1N)**