

modbarTM
modular brewing systems

Parts Catalog
Espresso System

Contents

SPECIFICATIONS 3-4

ESPRESSO TAP SYSTEM 5-6

ESPRESSO TAP SYSTEM 7-8

ESPRESSO MODULE SYSTEM 9-10

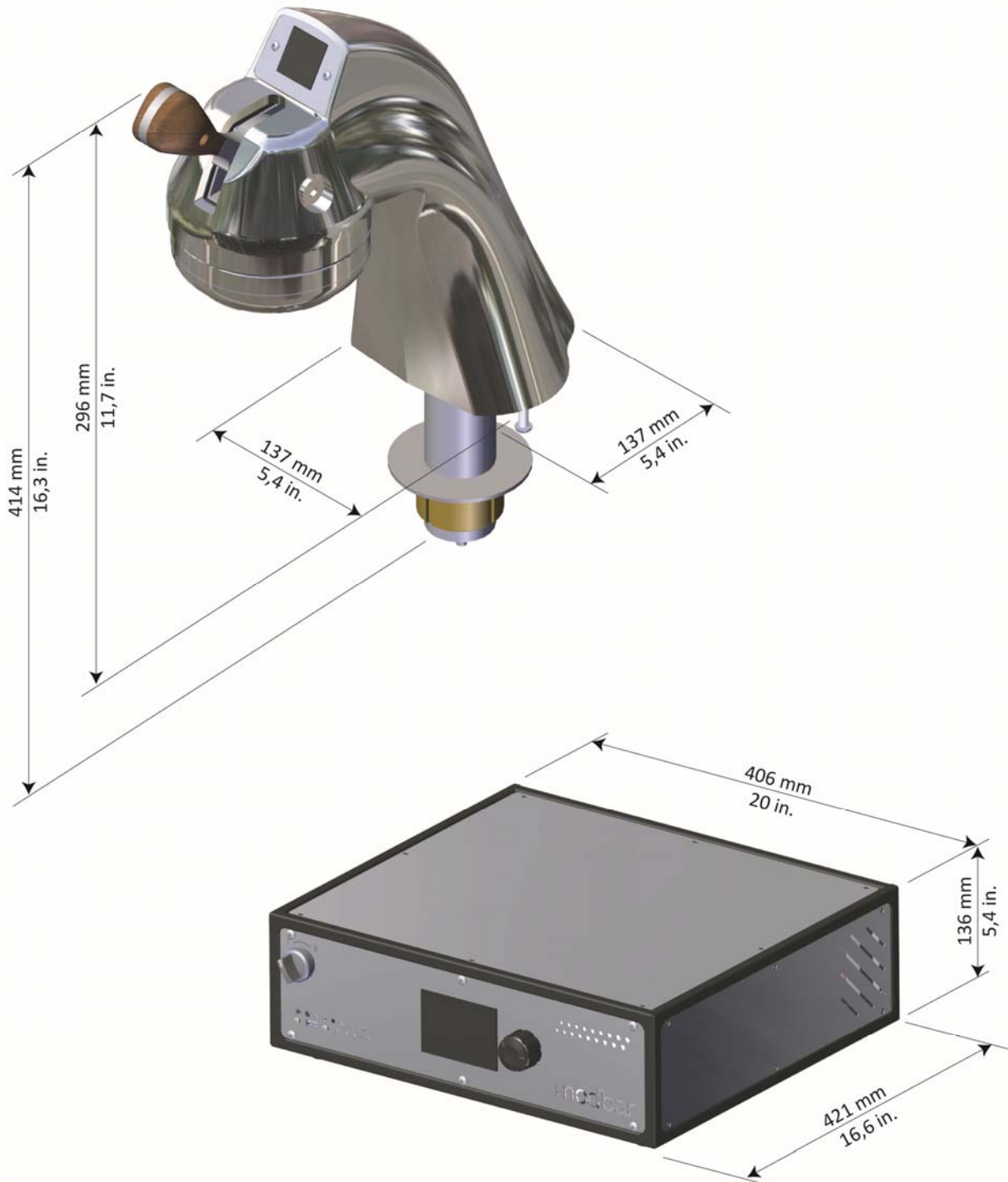
ESPRESSO MODULE SYSTEM 11-12

ESPRESSO MODULE SYSTEM 13-14

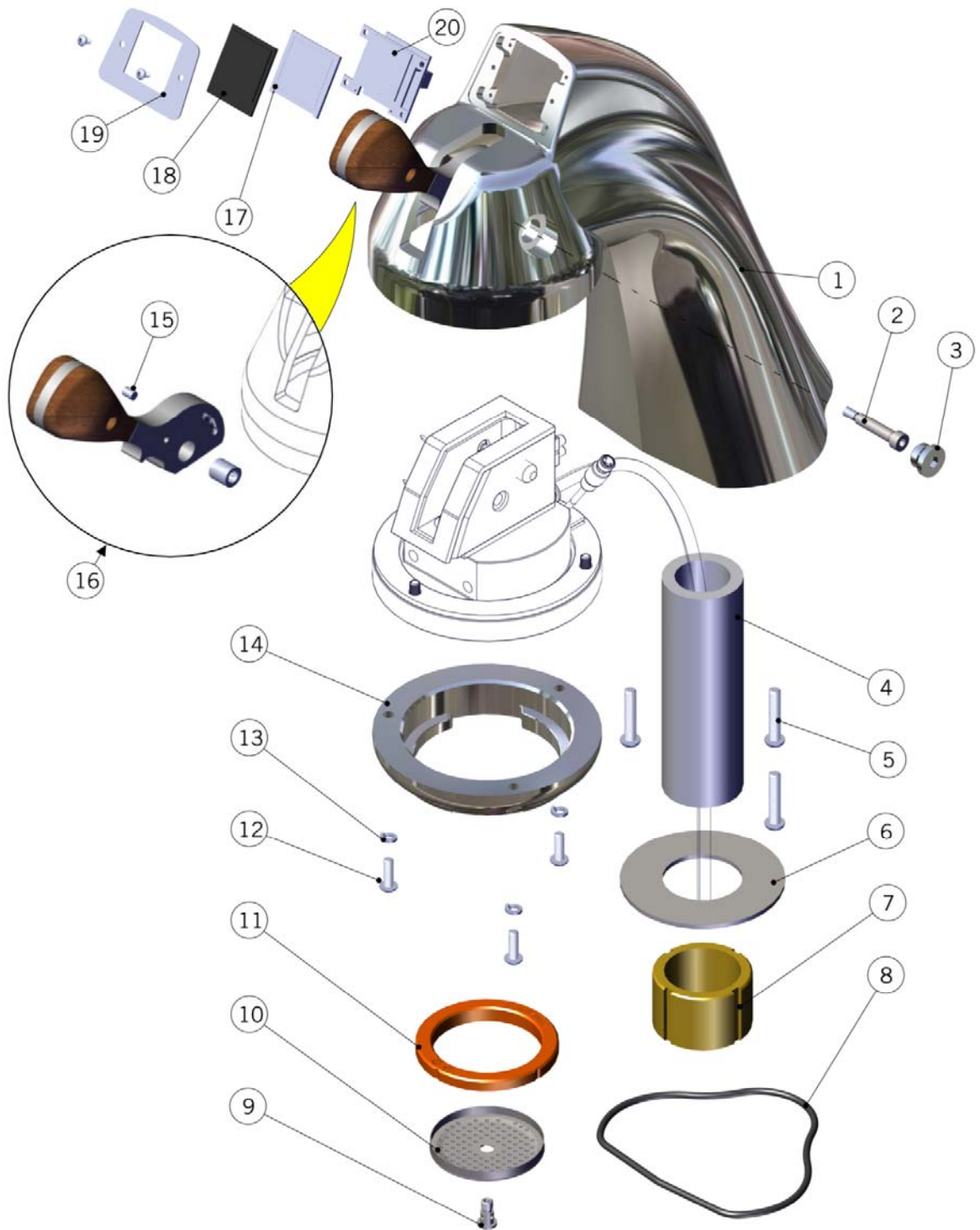
ESPRESSO MODULE SYSTEM 15-16

ESPRESSO MODULE SYSTEM 17-18

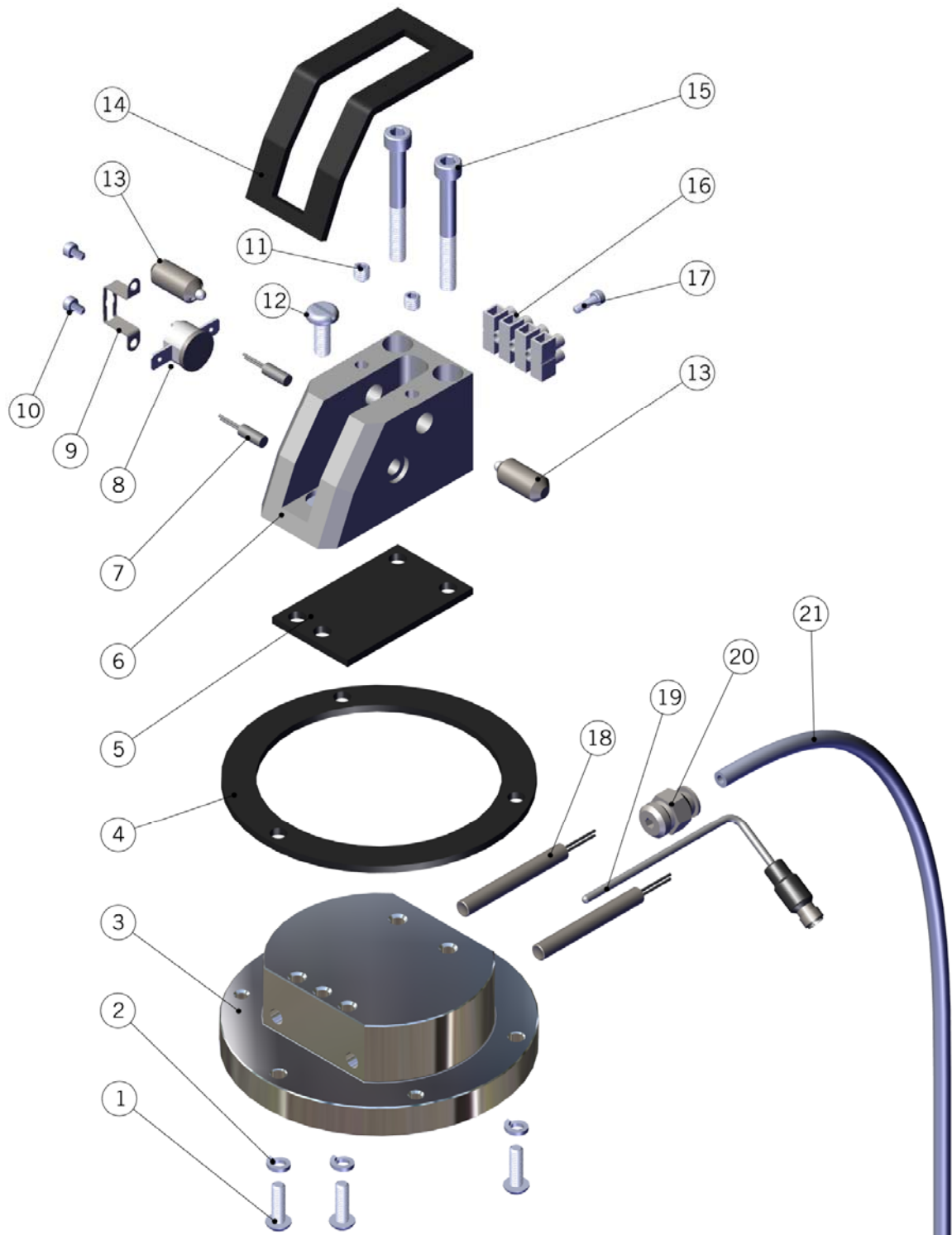
PORTAFILTER ASSEMBLY 19-20



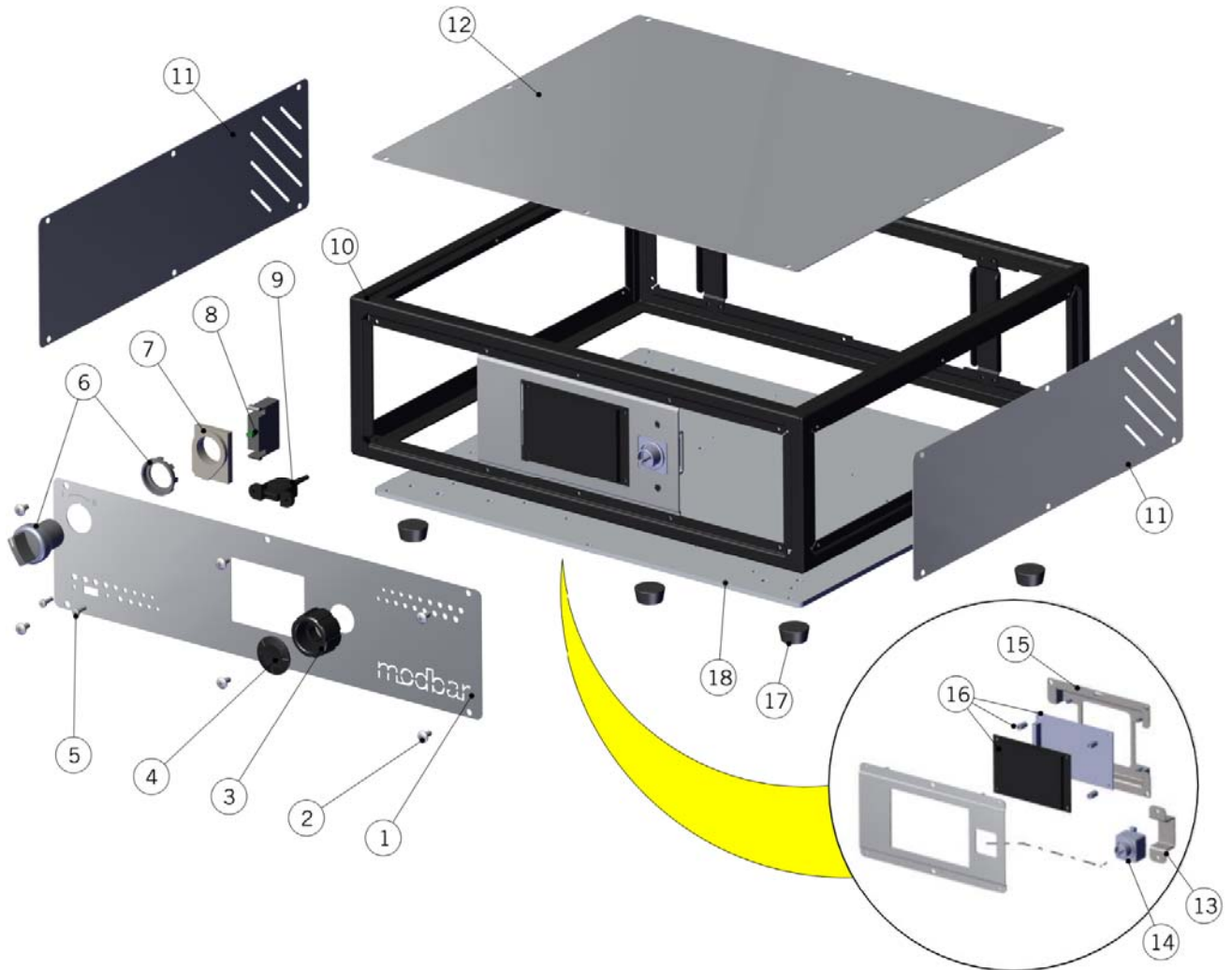
SPECIFICATIONS	Electrical Voltage	V	220-240V
	Weights	Kg	16 (Module) 11,3 (Tap)
		lb	35 (Module) 15 (Tap)
	Wattage	W	3300
	Required Available Amperage	A	14
	Frequency	Hz	50/60
	Capacity	liters	1,2



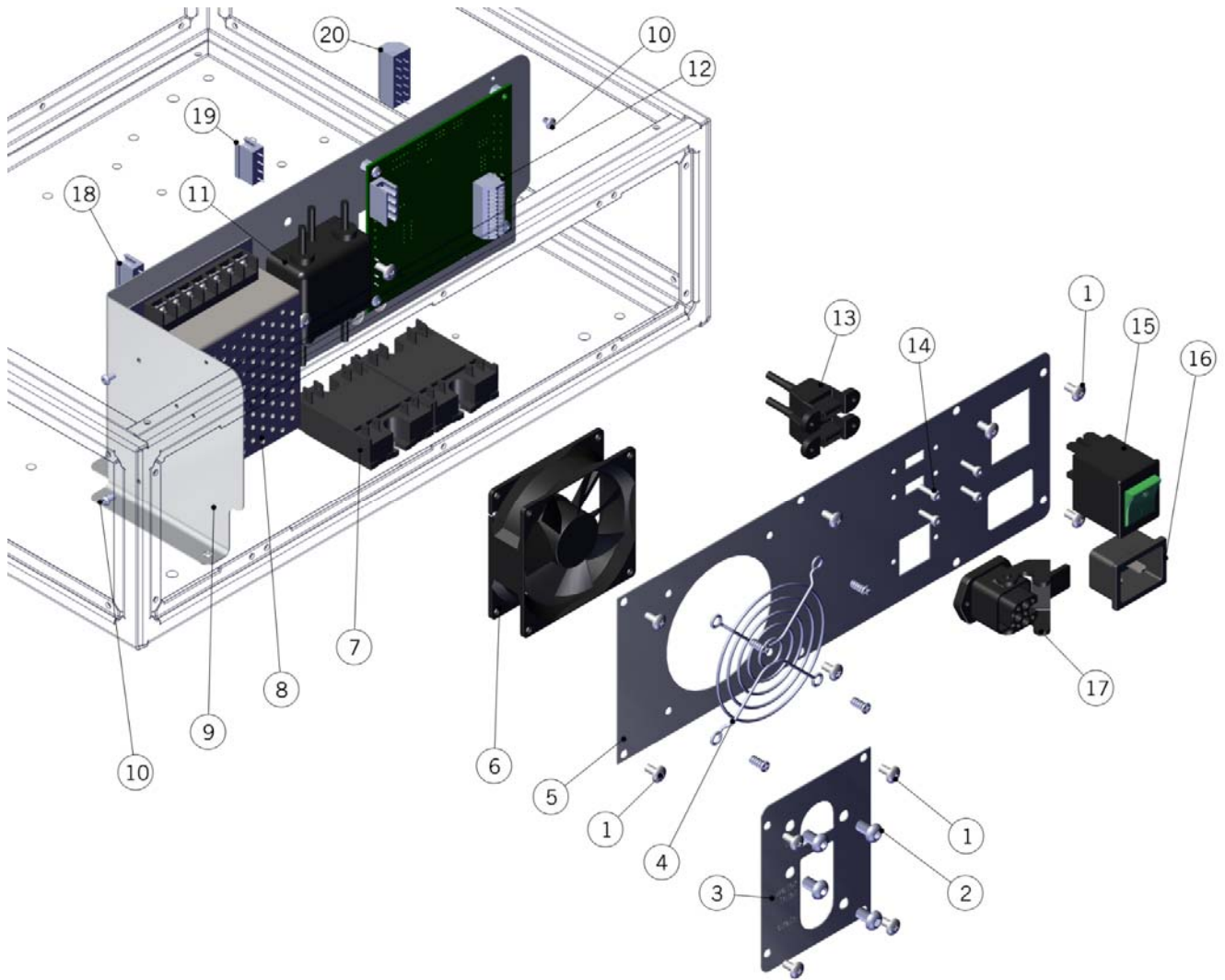
ESPRESSO TAP SYSTEM	1	M-5001-01	PLATED, ESPRESSO TAP
	2	M-6003-01	"316 STAINLESS STEEL SHOULDER SCREW 1/4"
	3	P-0010-01	TAPPO LATERALE TAP-ESPRESSO
	4	M-0074-01	THREADED TUBE
	5	M-0041-01	M6X50
	6	M-0076-01	"18-8 SS GENERAL PURPOSE FLAT WASHER 1-1
	7	M-5002-01	1.5 -12 MOUNTING NUT, 6061 ALUMINUM
	8	M-0115-01	O-RING, ESPRESSO FONT, BASE SEAL, NITRIL
	9	L106/V.02	S/S DIFFUSER SCREW
	10	F.3.040.01	COFFEE SHOWER SCREEN W/LOGO H6.5
	11	H.3.007	GROUP GASKET SILICONE 71,6/55X8,2
	12	M-0173-01	M5X16
	13	M-0147-01	SPLIT RING WASHER
	14	M-6000-01	MODBAR BAYONET RING
	15	M-0193-01	MAGNET FOR REED SWITCH
	16	982	ESPRESSO ACTUATOR LEVER COMPLETE
	17	EA-0003-03	BREW HEAD CPU W/DISPLAY
	18	M-5016-01	DISPLAY GLASS COVER , ESPRESSO TAP
	19	M-0054-02	BREW HEAD SURROUND
	20	EA-0004-03	BREW HEAD POWER BOARD
	Item	Part number	Description



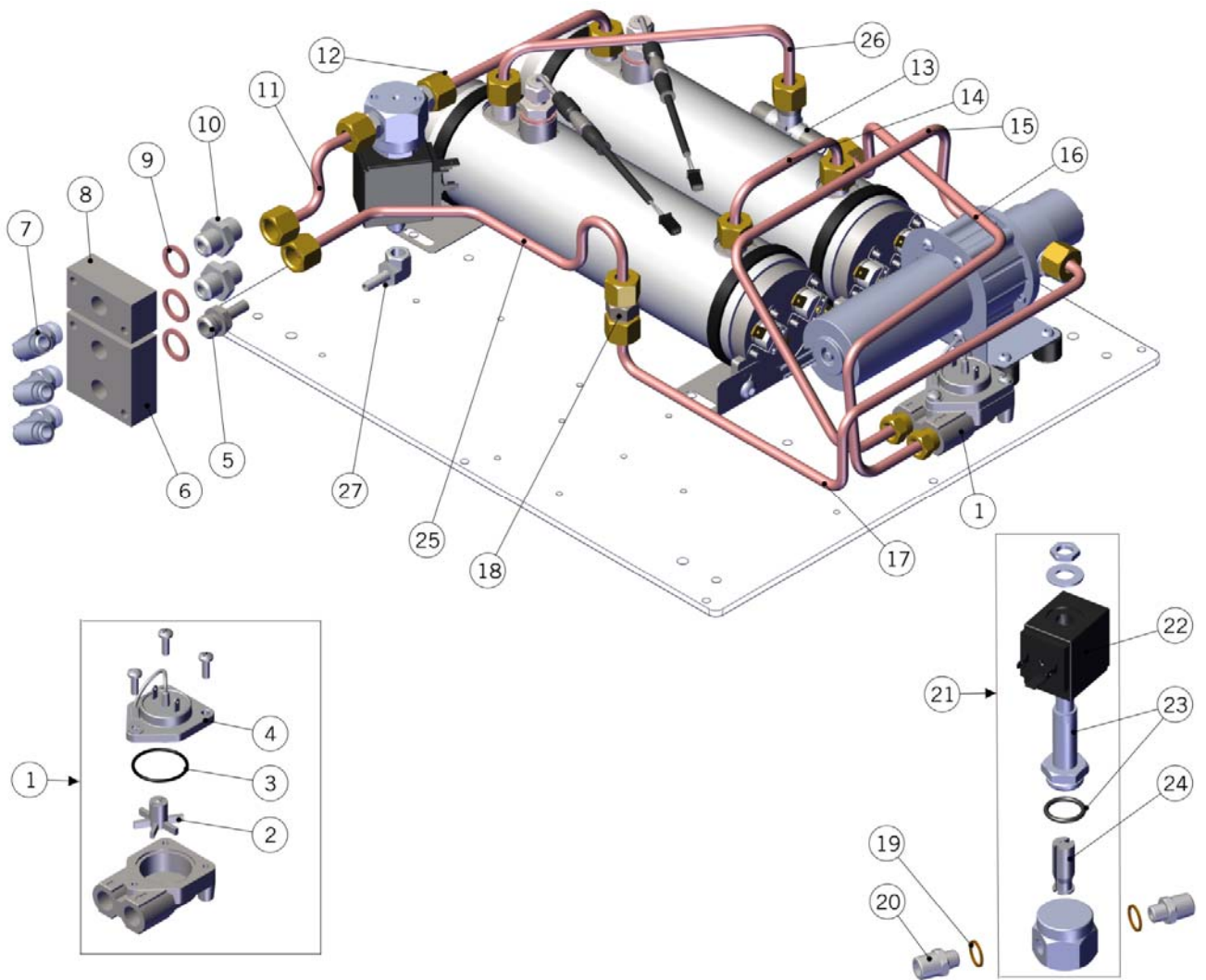
ESPRESSO TAP SYSTEM	1	M-0173-01	M5x16
	2	M-0147-01	SPLIT RING WASHER
	3	M-6001-01	BREW HEAD
	4	M-5020-01	GASKET, ESPRESSO TAP BREW HEAD GASKET, C
	5	M-5021-01	GASKET, ESPRESSO TAP BREW LEVER BRACKET
	6	M-6002-01	BRACKET, BREW ACTUATOR LEVER
	7	E-0139-01	REED SWITCH
	8	E-5008-01	THERMOSTAT CAMPINI WITHOUT RED PIN
	9	F.9.002	STAFFA TERMOSTATO L276/E.5.002
	10	M-0104-01	SCREW M3X4 PHILIPS HEAD
	11	M-0007-01	GRUB SCREW M6
	12	R-6000-01	SCREW M6X14
	13	M-0004-01	METRIC STAINLESS STEEL LONG-NOSE SPRING
	14	M-0205-01	GASKET, BREW HEAD
	15	R-6001-01	SCREW M5X45 SOCKET CAP
	16	E-0115-01	TERMINAL BLOCK
	17	M-0009-01	SCREW M3X12 SOCKET CAP
	18	E-5023-01	CARTRIDGE HEATER
	19	E.1.005	PT1000 TEMPERATURE PROBE
	20	P-0110-01	FITTING, FRACTIONAL TUBE WITH MALE UNIVE
	21	E-0099-01	PTFE TUBE 1/8-1/4 – 2 MT
	Item	Part number	Description



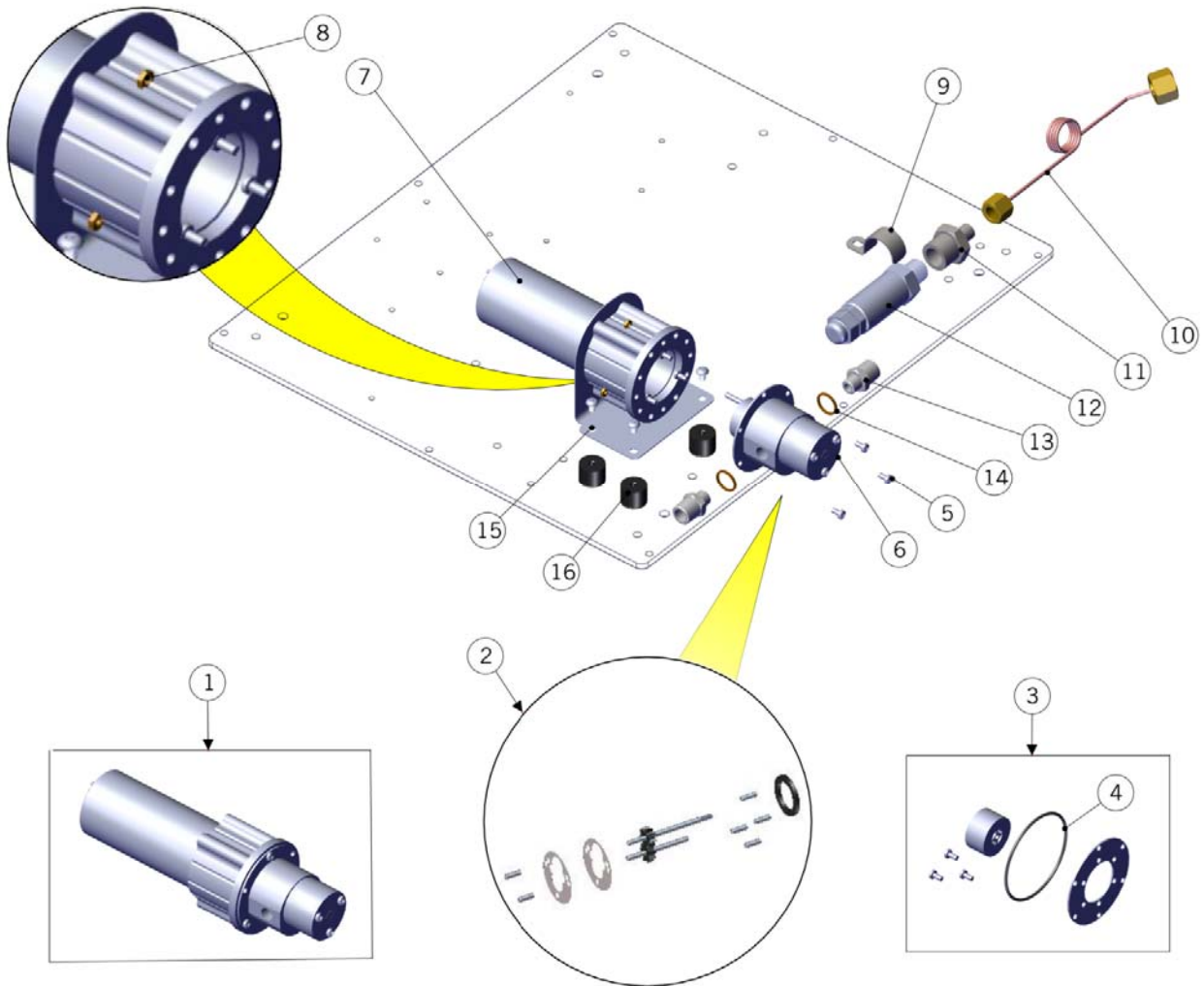
ESPRESSO MODULE SYSTEM	1	M-5006-01	PANEL, BREW MOD, FRONT, WITH ENGRAVING
	2	R-6002-01	S/S SCREW M4X8
	3	E-0044-01	ENCODER KNOB, INNER, FOR GRAYHILL ENCODE
	4	E-0045-01	ENCODER KNOB, OUTER, FOR GRAYHILL ENCODE
	5	M-0100-01	SCREW M3X10 HEX HEAD
	6	E-5011-01	SELECTOR 2 POSITION
	7	E-5012-01	CONTACTS SUPPORT
	8	E-0130-01	CONTACT BLOCK
	9	E-0024-01	USB-A PANEL MOUNT CONNECTOR, 6 CABLE
	10	M-5010-01	ANODIZED, BREW FRAME
	11	M-5013-01	PANEL, BREW, SIDE COVER
	12	M-5014-01	PANEL, TOP
	13	M-5012-01	TELAIETTO SUPPORTO MANOPOLA ENCODER
	14	E-0032-01	NAVIGATION JOISTICK ENCODER
	15	M-5011-01	TELAIETTO SUPPORTO DISPLAY
	16	EA-0008-03	MAIN DISPLAY ASSEMBLY
	17	5.120	FOOT. 3/4 DIA RUBBER
	18	M-5004-01	ANODIZED MOUNTING PLATE, BREW MODULE
Item	Part number	Description	



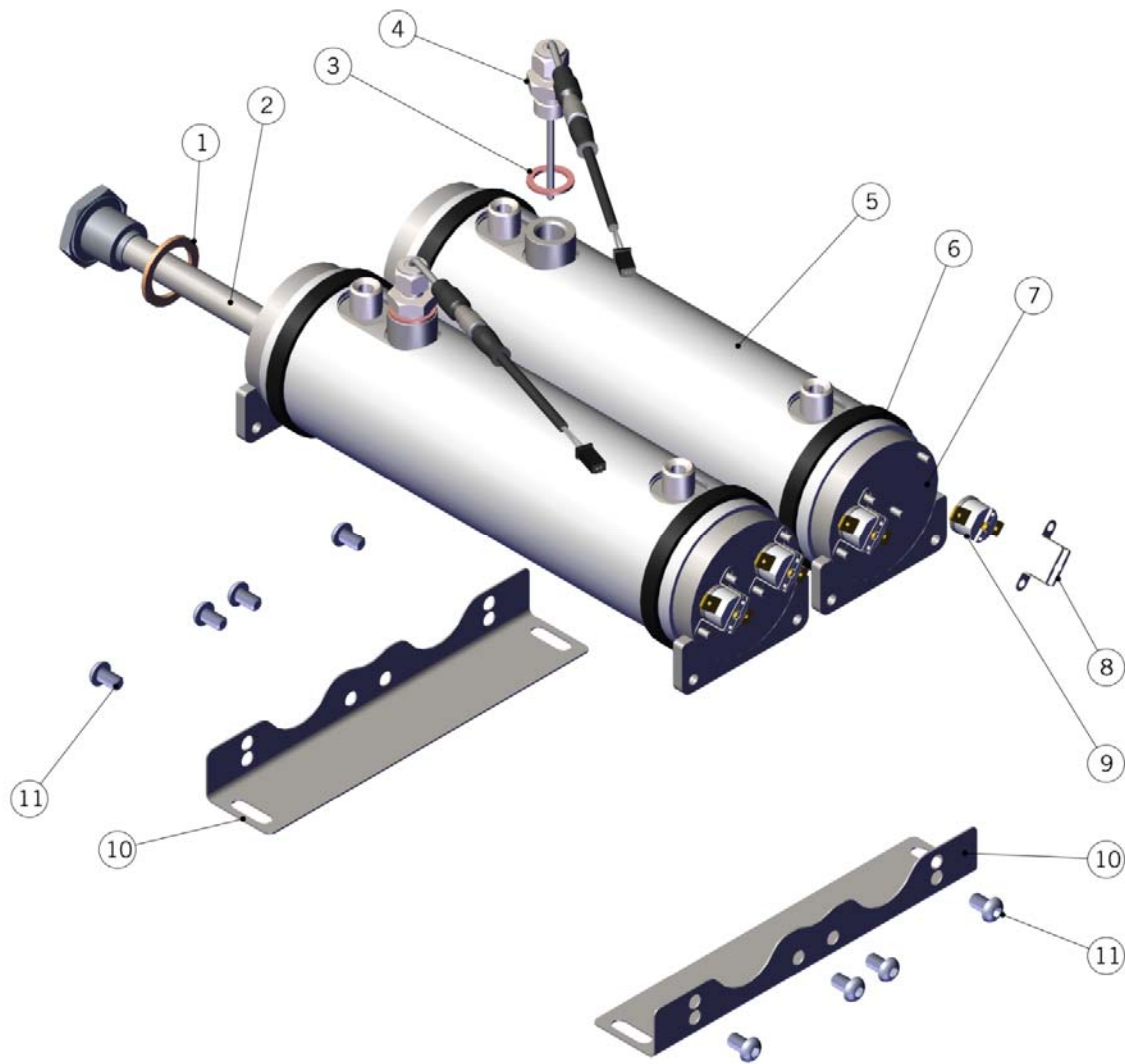
ESPRESSO MODULE SYSTEM	1	R-6002-01	S/S SCREW M4X8
	2	M-0031-01	SCREW M6X8
	3	M-5007-01	PANEL, BREW, WATER INLET, WITH ENGRAVING
	4	M-5019-01	"STEEL FAN GUARD FOR 3.15" (80 MM) FAN"
	5	M-6006-01	PANEL, BREW, ELECTRICAL INLET SQUARE
	6	E-5010-01	FAN, 80X80X25MM, 12V, EFFIZIO, FLUID BAL
	7	E-0126-01	DUAL SOLID STATE RELAY
	8	E-5025-01	POWER SUPPLY, AC-DC, SWITCHING, 15W, 5V,
	9	M-5005-01	PANEL, ELECTRONICS ENCLOSURE FRAME
	10	M-0097-02	SCREW M3X4
	11	E-0127-01	ELECTRICAL FILTER
	12	EA-0006-02	MAIN CIRCUIT BOARD
	13	E-0024-01	USB-A PANEL MOUNT CONNECTOR, 6 CABLE
	14	M-0100-01	SCREW M3X10 HEX HEAD
	15	E-0128-01	MAIN POWER SWITCH
	16	E-0108-01	POWER INLET ADAPTOR
	17	E-5028-01	CONNECTOR, TAP
	18	L334/12	12 STUD TERMINAL BLOCK
	19	E.4.127	MORSETTO FEMMINA 12 PORTE
	20	E.4.128	MORSETTO FEMMINA 4 PORTE
	Item	Part number	Description



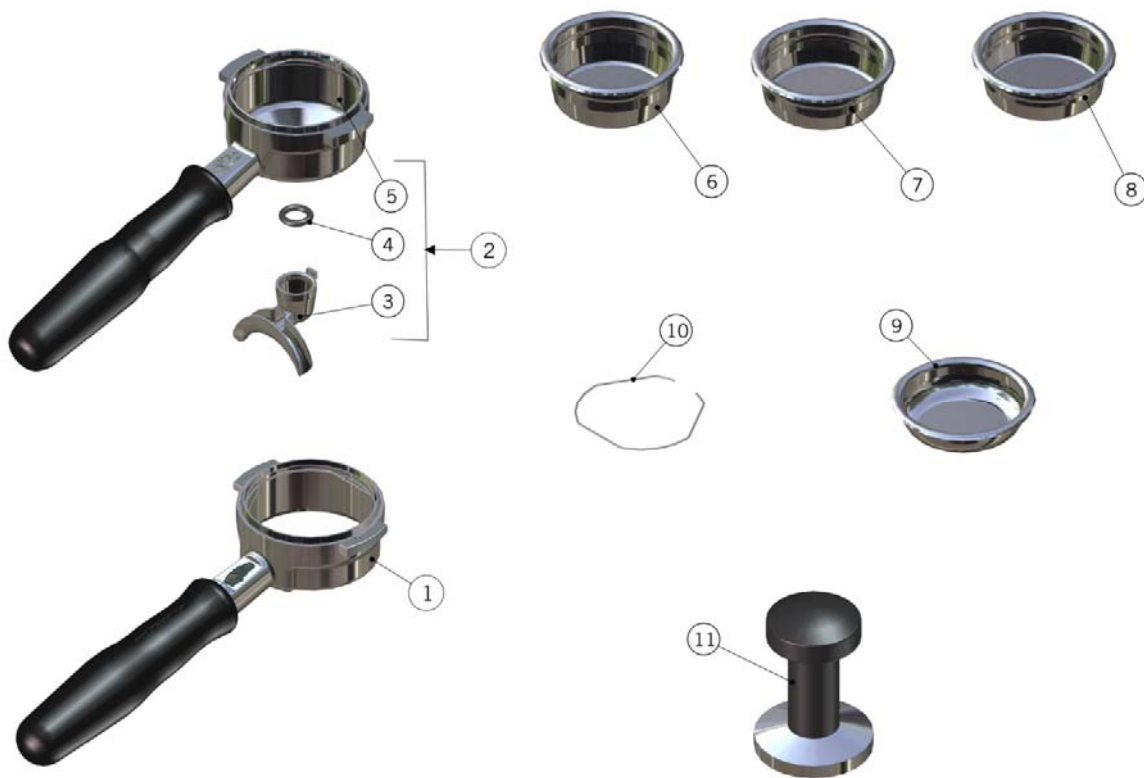
ESPRESSO MODULE SYSTEM	1	LAD070	FLOW METER
	2	LAD070/V	FLOW METER IMPELLER
	3	LAD070/S1	FLOW METER O-RING
	4	LAD070/S	FLOW METER FIELD SENSOR
	5	P-0015-01	"Fitting, 1/4"" stem x 1/4 UNI, push con
	6	P-5001-01	"Manifold, water inlet,5/8"" thickness -
	7	P-0111-01	Fitting, Fractional Tube Elbow with male
	8	P-5002-01	"Manifold, water inlet,5/8"" thickness -
	9	L100/1A	WASHER 13,5X19X1,5 COPPER
	10	L037/3.01	G1/4" NIPPLE FITTING
	11	P-6007-01	TUBE SOLENOID VALVE - MANIFOLD
	12	P-0024-01	Tubo caldaia outlet - elettrovalvola
	13	A.2.002	TEE FITTING R1/4M WR13 BRASS
	14	P-0023-01	Tubo collegamento inlet boiler con outle
	15	P-6004-01	TUBE, PUMP TO FLOW METER
	16	P-6005-01	TUBE, FLOW METER TO TEE FITTING
	17	P-6003-01	TUBE PUMP - CHECK VALVE MODBAR
	18	B.2.008.02	CHECK VALVE GS3 TREATED
	19	L100/D	WASHER 10X14X1,5 COPPER
	20	L053/1	M G1/8" - M G1/4" FITTING
	21	P-0127-01	24V DC SOLENOID ASSEMBLY COMPLETE
	22	B.2.026	COIL FOR MODBAR SOLENOID VALVE
	23	A.5.077	CANOTTO 316L C/O-RING PER EV MODBAR
	24	L100/H	3-WAY SOLENOID VALVE PLUNGER
	25	P-6002-01	TUBE WATER INLET MODBAR - CHECK VALVE
	26	P-6006-01	TRANSDUCER TO BOILER TUBING
	27	P-6028-01	ELBOW FITTING G 1/8 M - G 1/8 F
	Item	Part number	Description



ESPRESSO MODULE SYSTEM	1	E.3.006.C	GEAR PUMP W/MOTOR 2AV W/CONNECTORS
	2	E.3.006.K.01	GEAR MECHANISM KIT FOR GEAR PUMP
	3	E.3.006.KIT.01	FLANGE AND CAP KIT FOR GEAR PUMP
	4	H.1.026	O-RING 25,12X1,78 NATURAL SILICONE 70SH
	5	VITE3X8	SCREW M3X8 PHILLIPS ROUND-PAN S/S A2
	6	E.3.006.R.01	GEAR PUMP WITHOUT MOTOR
	7	E.7.006	MGCS11S MOTORE KAGM42X30I 24V
	8	DADOINOXM3	NUT M3 H2 WR5,5 S/S A2
	9	M-5017-01	TRASDUTTOR BRACKET
	10	TL11/234	TUBE PRESSURE GAUGE - COFFEE B. 2-3-4GR
	11	P-6010-01	ADAPTOR CAPILLAR TRANSDUCER
	12	E-0016-01	PRESSURE TRANSDUCER
	13	L053/1	M G1/8" - M G1/4" FITTING
	14	L100/D	WASHER 10X14X1,5 COPPER
	15	M-0033-01	BRACKET FOR FLUIDOTECH GEAR PUMP
	16	M-0034-01	PUMP DAMPING MOUNT
	Item	Part number	Description



ESPRESSO MODULE SYSTEM	1	M-6005-01	GASKET, UNIFLON FOR CYLINDRICAL HEATING
	2	E-6000-01	COFFEE BOILER HEATING ELEMENT
	3	L100/1A	WASHER 13,5X19X1,5 COPPER
	4	E.1.005	PT1000 TEMPERATURE PROBE
	5	M-6004-01	INSULATION, BREW BOILER
	6	A.5.016.01	PLASTIC FASTENER 750X7.5
	7	A-6001-01	BREW BOILER
	8	F.9.002	STAFFA TERMOSTATO L276/E.5.002
	9	E-5008-01	THERMOSTAT CAMPINI WITHOUT RED PIN
	10	M-5003-01	BRACKET, BOILER MOUNTING, UNIVERSAL
	11	M-0031-01	SCREW M6X8
	Item	Part number	Description



PORTAFILTER ASSEMBLY	1	L111/X	NAKED PORTAFILTER
	2	L111/2NAC	S/S PORTAFILTER WITH 2 CUP SPOUT
	3	A.5.014.01	S/S DOUBLE SPOUT
	4	H.1.017.02	O-RING 3,53X9,12 EPDM 70 ShA
		H.1.017	O-RING 9,23x3,37 EPDM FDA
	5	L111/SS.R	STAINLESS STEEL PORTAFILTER WITH HANDLE
	6	F.3.026.01	FILTER BASKET 21G S/S
	7	F.3.027.01	FILTER BASKET 17G S/S
	8	F.3.028.01	FILTER BASKET 14G S/S
	9	L115/C	BLIND FILTER
	10	L113	SPRING D WIRE1,1 S/S FILTER LOCK
	11	F.3.031.01	ANODIZED DOUBLE TAMPER S/S US VERSION
Item	Part number	Description	