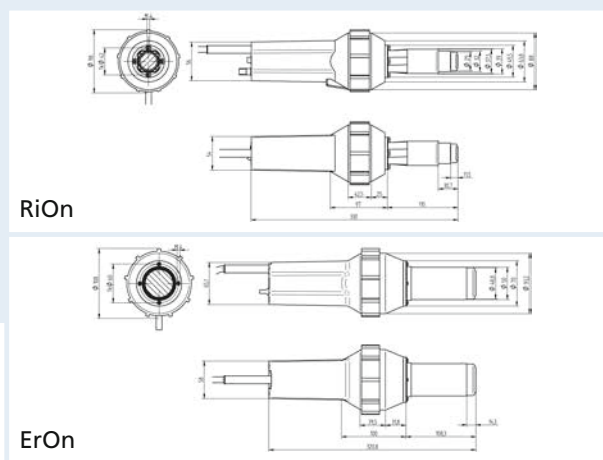


RION BL, ERON BL



Technical data		RiOn BL	ErOn BL
Order no.		6600185	6600189
Voltage	V	230	230
Capacity	W	1600	3400
Frequency	Hz	50/60	50/60
Temperature	°F	68 – 1202	68 – 1202
Air flow	l/min	approx. 250	approx. 600
Static pressure	Pa	approx. 3000	approx. 3000
Emission	dB	64	64
Measurements	mm	100 x 340, handle Ø 56	320 x 94, handle Ø 64
Weight incl. cable	lbs	2.87	3.31
Conformity marking	CE		

Because of the self-developed brushless motor these tools are completely maintenance free and suitable for continuous operation. Therefore they are the perfect tools to build in machines.

Accessories RiOn BL

Order no.	Description
5100303	Tubular nozzle (Ø 32mm) Ø 5 mm
5107123	Wide slot nozzle (Ø 32mm) 20 mm
5107132	Wide slot nozzle (Ø 32mm) 40 mm
5107124	Angled nozzle (Ø 32mm) 20mm, 90°
5107125	Angled nozzle (Ø 32mm) 20mm, 60°

Accessories ErOn BL

Order no.	Description
5107254	Connection flange Ø 50 mm
5107258	Wide slot nozzle (Ø 50mm) 70 x 10 mm
5107270	Wide slot nozzle (Ø 50mm) 150 x 12 mm
5107256	Angled nozzle (Ø 50mm) 160 x 100 mm

Standard equipment

- Variable temperature setting
- Integrated tool protection

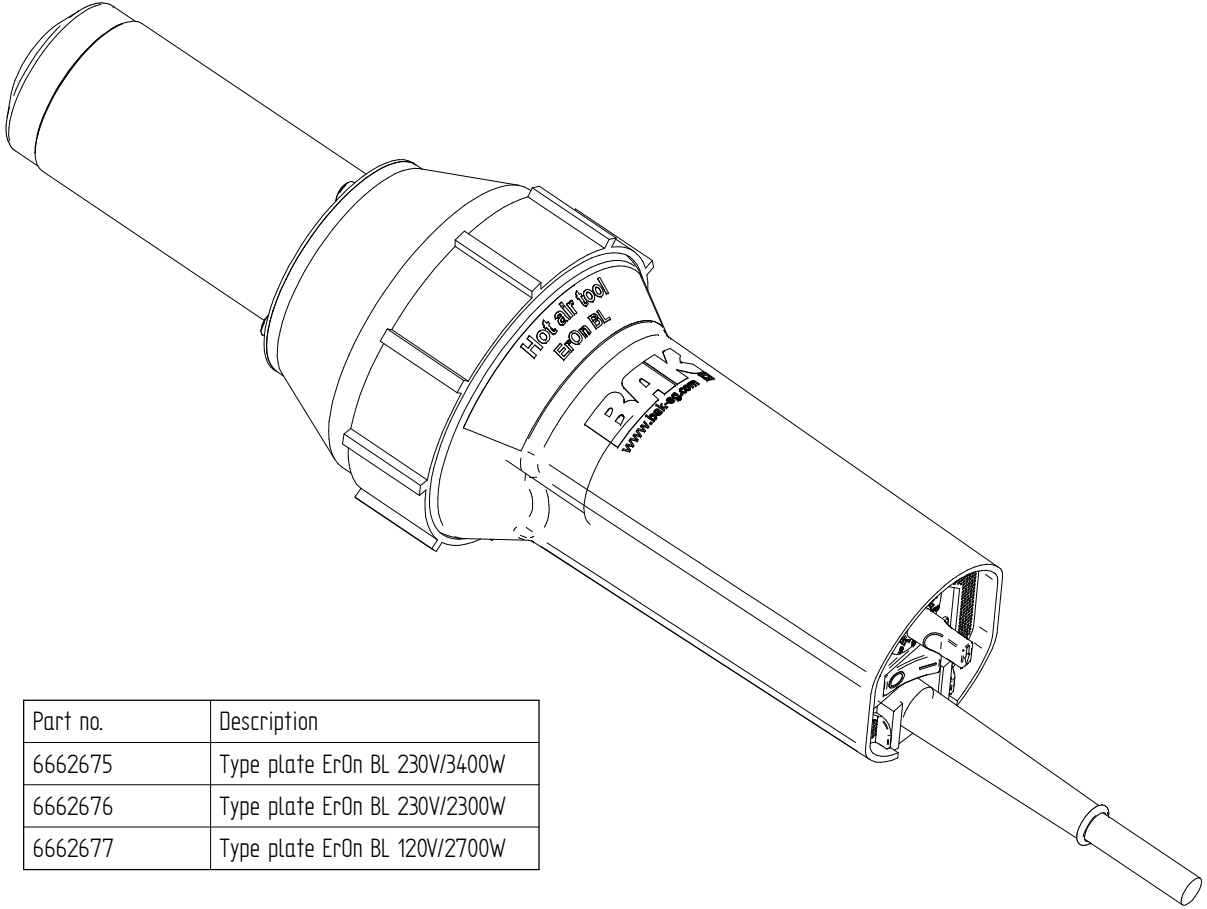
Special version

- External controller for heat (analog or digital)
- External controller for air flow (analog or digital)
- Analysis of motor speed
- Integrated thermocouple
- Integrated digital controller

Special accessories and external control are available on request.

Equipment with different voltage and wattage are available on request.

Part no.	Description	Qty
6100263	Potentiometer knob red	1
6100267	PT screw K30x10 torx	2
6100268	Strain relief	1
6100287	Hexagon nut M5	1
6100435	Torsional protection washer M4	2
6100436	Flat head screw M4x6 slotted	2
6100444	Cord guard d9,6x75	1
6101243	Fillister head screw M4x8 torx	2
6101270	Gasket 70x48x4	1
6101760	Mica tube short	1
6101772	Heater tube short	1
6106186	Rocker switch black	1
6113695	Temperature limit switch 135°C	1
6600592	Terminal block complete	1
6600595	Countersunk screw M4x12 torx	3
6600601	Air filter	1
6600602	Handle	1
6600603	Countersunk screw PT K30x8 torx	3
6600612	Rubber ring	1
6600613	Turbine housing	1
6600614	Stripper	1
6600615	Phototransistor complete	1
6600616	Countersunk screw PT K30x10 torx	3
6600622	Fillister head screw M4x10 torx	4
6600636	Turbine lower part	1
6600637	Turbine upper part	1
6600638	Connecting head complete	1
6601030	Potentiometer 10K with nut	1
6601089	Distance bush	1
6603074	Fillister head screw M3x6 torx	2
6662648	Lock washer M5	1
6662674	Filter print	1



Part no.	Description
6662675	Type plate ErOn BL 230V/3400W
6662676	Type plate ErOn BL 230V/2300W
6662677	Type plate ErOn BL 120V/2700W

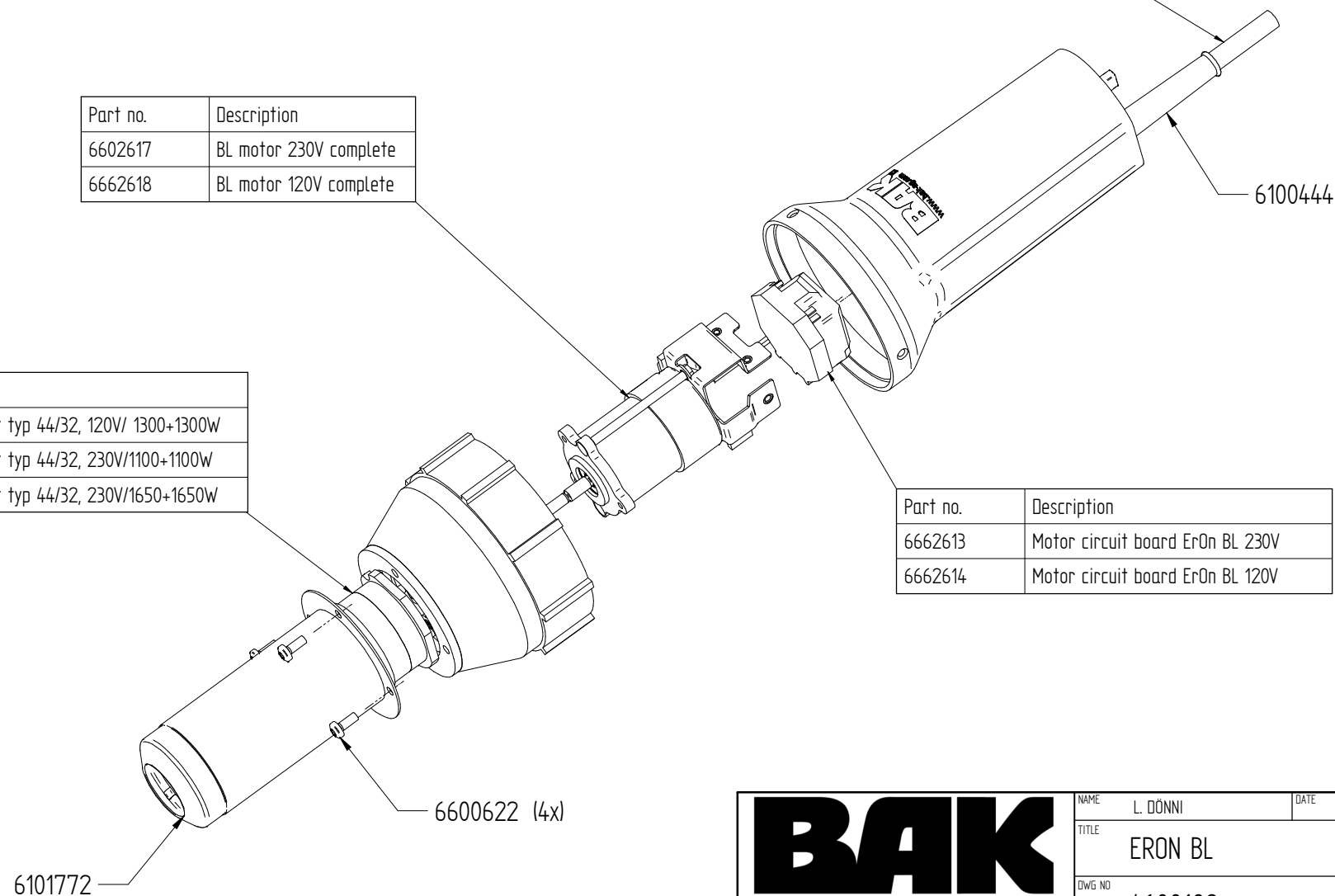
BAK www.bak-ag.com 	NAME		L. DÖNNI		DATE		07.04.2020		
	TITLE		ERON BL						
	DWG NO		4600189						
	GENERAL TOLERANCES ACCORDING TO			ISO 2768 - mK			MATERIAL		
	REFER TO PROTECTION NOTICE			ISO 16016			REVISION B		
SCALE:		1:15		WEIGHT:		0.000 kg		SHEET 1 OF 3	

Part no.	Description
6100438	Power supply cord 2x1,5mm ² x 3m, schuko-plug
6100439	Power supply cord 2x1,5mm ² x 3m, CH-plug
6100440	Power supply cord 2x1,5mm ² x 3m, without plug

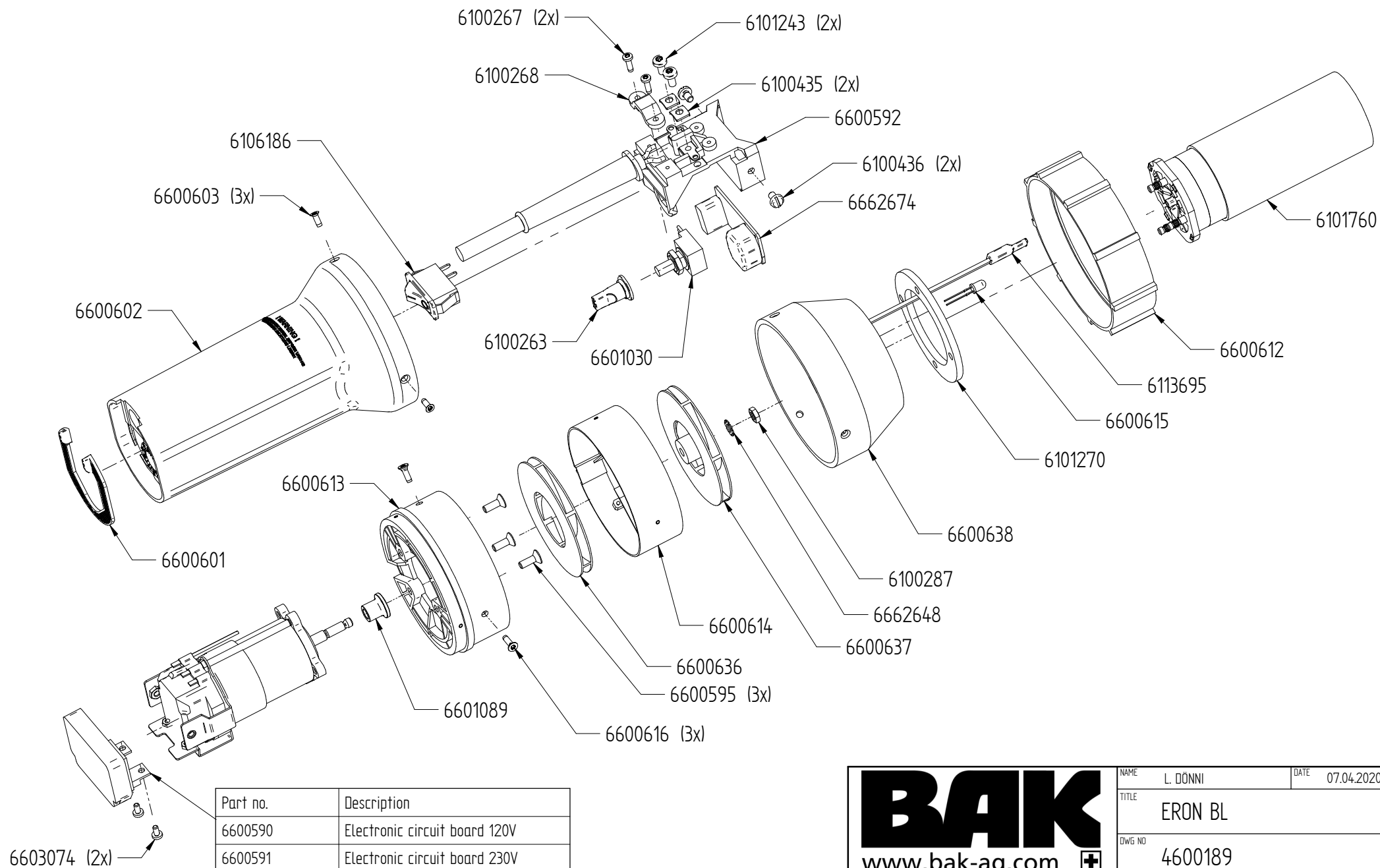
Part no.	Description
6602617	BL motor 230V complete
6662618	BL motor 120V complete

Part no.	Description
6113267	Heating element typ 44/32, 120V/ 1300+1300W
6113268	Heating element typ 44/32, 230V/1100+1100W
6113269	Heating element typ 44/32, 230V/1650+1650W

Part no.	Description
6662613	Motor circuit board ErOn BL 230V
6662614	Motor circuit board ErOn BL 120V



BAK www.bak-ag.com		NAME	L. DÖNNI	DATE	07.04.2020
		TITLE	ERON BL		
		DWG NO	4600189		
GENERAL TOLERANCES ACCORDING TO		ISO 2768 - mK		MATERIAL	REVISION
REFER TO PROTECTION NOTICE		ISO 16016		SCALE: 1:2	WEIGHT: 0.000 kg
				SHEET 2 OF 3	



GENERAL TOLERANCES ACCORDING TO ISO 2768 - mK
REFER TO PROTECTION NOTICE ISO 16016

NAME	L. DÖNNI	DATE	07.04.2020
TITLE	ERON BL		
DWG NO	4600189		
MATERIAL			
SCALE	1:2	WEIGHT	0.000 kg
REVISION	B	SHEET 3 OF 3	