



weber[®]
cleaning parts

OUR PARTNERS:

AMETEK

AMETEK
LAMB ELECTRIC

DOMEL[®]



Vacuum motors
2023/24

Suction engines of all brands

We are distribution partner of Ametek, Lamb Electric and Domel. Furthermore, we carry branded vacuum motors from Nautilair, Rotron, Windjammer and Weber Private Label for all common machines and industrial vacuum cleaners.

Vacuum motors are used in a wide variety of applications:

- Cleaning technology
- Medical technology
- Heating technology for wood pellet conveying & blowing in cellulose insulation material
- Machine technology for conveying material
- Central vacuum cleaner systems

AMETEK

AMETEK
LAMB ELECTRIC

DOMEL

Nautilair

Windjammer
BRUSHLESS BLOWERS



Original motors from Weber Cleaning Parts GmbH

The quality motors from Ametek, Lamb Electric, Domel, Nautilair, Rotron and Windjammer are used by many machine manufacturers. Based on the original number, we can identify the matching vacuum motor.

Our advice:

You can recognize an original motor by the imprint of the manufacturer's logo and the original part number on the nameplate.

High readiness to deliver

In Europe's largest independent warehouse for vacuum motors, we permanently stock more than 160 different types of vacuum motors, as well as accessories, spare parts and motor carbon brushes.

Advice and customer service

Our trained technical consultants can offer the right vacuum motor for you based on your requirements. Even after the purchase, we are available to answer your questions personally on the phone or by e-mail. If you cannot find the vacuum motor you are looking for in our store or our vacuum motor catalog, please contact us so that we can advise you and offer you a suitable turbine.

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How to find the fitting vacuum motor?

Here in our suction engine catalog you will find all of the vacuum motors available at short notice. You can find the complete product range in our online shop: www.weber-cp.com.

1. Search with the original number

The most efficient method of selecting the right vacuum motor is to search for the original number of the vacuum motor manufacturer. You will find this on the nameplate of the vacuum motor. It is best to use the search function in our online store for the search. Here you will find all part numbers of the vacuum motor and cleaning machine manufacturers, which are listed in our system. The information is updated daily.

2. Search for vacuum motor manufacturer and design

Here in the catalog, the turbines are sorted as follows:

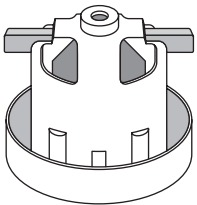
- **Vacuum motor manufacturer**

Ametek / Lamb

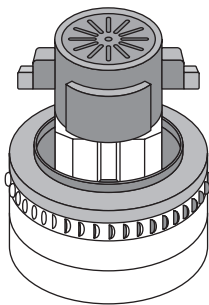
Domel

Weber alternatives

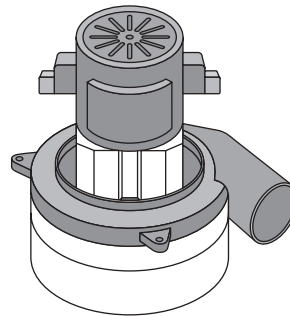
- **Design**



Thru Flow

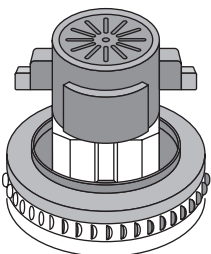


Bypass

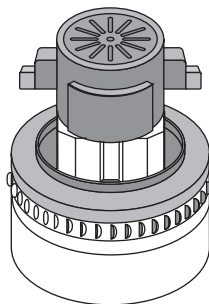


Tangential

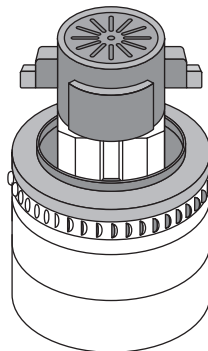
- **Turbine stages**



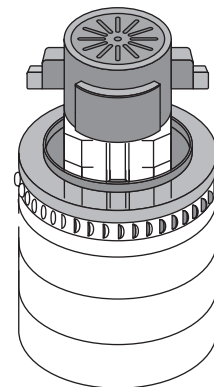
1



2



3



4

3. Search by dimensions

Please use the inquiry sheet in our online store to search by dimensions.

If you have any questions, our sales consultants are available by phone or e-mail.

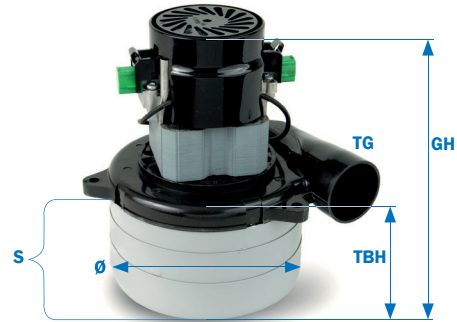
4. Abbreviations

Our designations of motors are as follows:

Vacuum motor 36 V / 370 W

GH 199 / TBH 92 / Ø 144

S 3 / TG



V: Connection voltage

W: Wattage

E: Grounding

TS: Thermo-protection

Akk: Low noise version

K: Decoupling condenser

TF: Thru flow for dry vacuum cleaners

BP: Bypass for wet-dry vacuum cleaners

GH: Complete height / mm (see fig.)

TBH: Turbine height / mm (see fig.)

Ø: Diameter of turbine / mm (see fig.)

S: Number of stages (e.g. 3 stages in fig.)

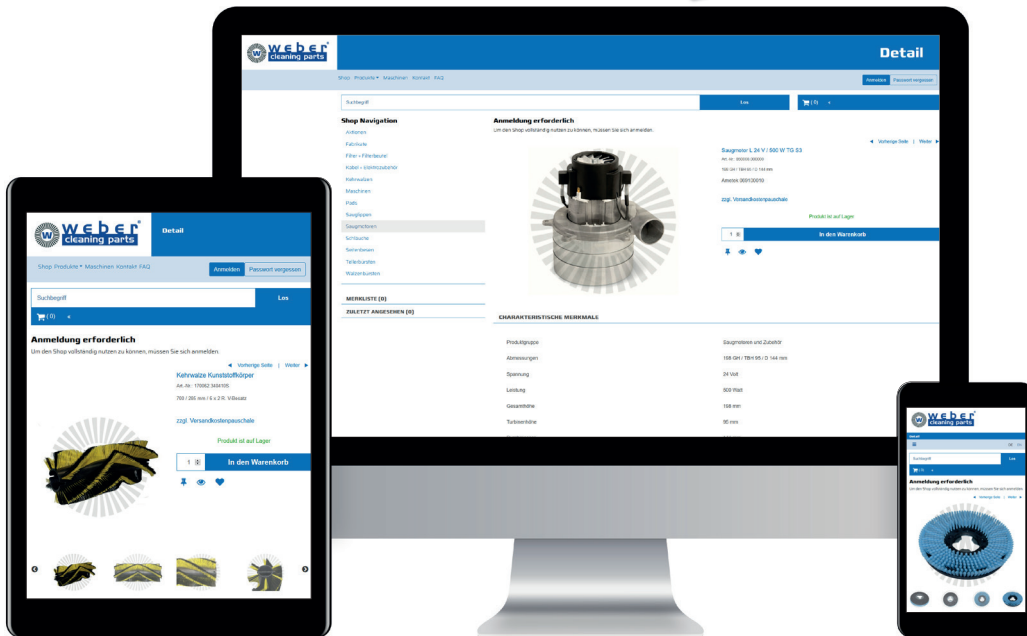
TG: Indicates whether tangential discharge is available; if the information TG is missing in the description, this motor has NO tangential discharge!

Pipe: Is only specified, if motor has pipe for hose connection.

Always up-to-date



www.weber-cp.com



Please find more pictures and details of our vacuum motors as well as our complete product range in our online shop!



AMETEK is a renowned manufacturer producing a diverse range of Thru Flow, Bypass, Tangential and Ak-kustek motors. These high quality motors are used in a wide range of commercial floor care equipment, automatic cleaning machines, vacuum cleaners, central vacuum systems and all commercial and industrial applications. But the benefits of Ametek products go far beyond their broad applicability. In the following, we would like to highlight a few more advantages of the first-class motors:

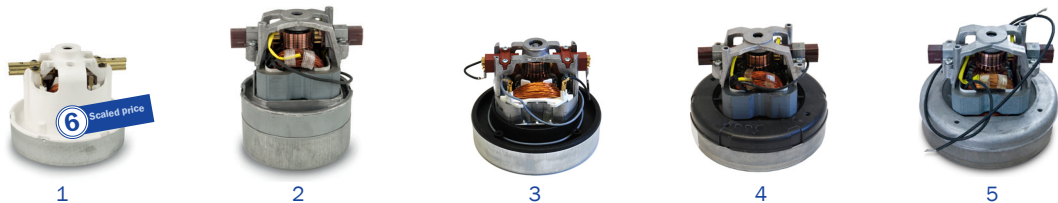
Efficiency and performance. Ametek motors are designed to offer maximum performance with minimum energy consumption. This means that with AMETEK motors you can not only achieve more efficient operation, but also reduce energy costs.

Durability. We place great emphasis on the quality of the products we offer you. AMETEK motors are extremely robust and durable and fulfill these attributes perfectly. They can withstand even the most demanding operating conditions and provide long lasting, reliable performance.

Vacuum motors for dry application

Thru Flow – one stage

All motors are delivered including connection cables.



OEM Art. No.	Weber Art. No.	Image	Brand	V	W	GH	TBH	S	O	Socket	Sidetube	Accessories
6210820109 063200472	850698.000000	1	AMETEK	230	750	122	45	1	129			
6210930012 060100025	850110.000000	3	AMETEK	230	800	120	35	1	144			
6210820005 063200236	850170.000000	1	AMETEK	230	850	113	43,5	1	107			850285.000000
6210960034 064700068 122505-03	850117.000000	2	LAMB ELECTRIC	230	1000	135	62	1	110			
6210960039 065300006 117212-00	850120.000000	4	LAMB ELECTRIC	230	1000	120	45	1	144			850287.000000
6210820033 063200074	850101.000000	1	AMETEK	230	1050	122	45	1	129			850219.000000
6210950007 064300032	850175.000000	1	AMETEK	230	1500	124	44	1	141			850275.000000
6210820036 063200085	850145.000000	1	AMETEK	235	1200	128	51	1	129			850219.000000
116310-01	850183.000000	5	LAMB ELECTRIC	240	900	113	45	1	144			850212.000000

Thru Flow – two stages



1



2



3



4

OEM Art. No.	Weber Art. No.	Image	Brand	V	W	GH	TBH	S	O	Socket	Sidetube	Accessories
6210960038 115923-00	850179.000000	3	LAMB ELECTRIC	120	1350	144	66	2	144			
6210960015 064700019 116344-00	850028.000000	2	LAMB ELECTRIC	230	850	158	72	2	144			850212.000000
6210930018 060200013	850027.000000	4	AMETEK	230	850	166	56	2	144			850226.000000
6210960019 064700029 116111-00	850129.000000	2	LAMB ELECTRIC	230	1200	154	72	2	144			850212.000000
116312-03	850149.000000	2	LAMB ELECTRIC	240	1100	147	69	2	144			850227.000000
116604-00	850160.000000	2	LAMB ELECTRIC	240	1225	168	79	2	144			850212.000000
6210960010 069501011	850092.000000	1	LAMB ELECTRIC	350	850	150	56	2	110			

Vacuum motors for wet and dry application

Akkustek motors – one stage



1

OEM Art. No.	Weber Art. No.	Image	Brand	V	W	GH	TBH	S	O	Socket	Sidetube	Accessories
6110960139 065700001 119652-29	850102.000000	1	LAMB ELECTRIC - AKKUSTEK	24/36	480	172	54	1	144	metal 37 mm		850225.000000

Akkustek motors – two stages



1

OEM Art. No.	Weber Art. No.	Image	Brand	V	W	GH	TBH	S	O	Socket	Sidetube	Accessories
116599-13	850049.000000	1	LAMB ELECTRIC - AKKUSTEK	24	480	168	70	2	144			850225.000000
119439-29	850405.000000	1	LAMB ELECTRIC - AKKUSTEK	36	600	159	51	2	144			850262.000000

Continued on page 8

OEM Art. No.	Weber Art. No.	Image	Brand	V	W	GH	TBH	S	0	Socket	Sidetube	Accessories
119439-13	850050.000000	1	LAMB ELECTRIC - AKKUSTEK	36	650	176	69	2	144			850224.000000
6110960042 065100029 116036-13	850029.000000	1	LAMB ELECTRIC - AKKUSTEK	230	1100	180	72	2	144			850212.000000
6110960041 065100028 122019-00	850188.000000	1	LAMB ELECTRIC - AKKUSTEK	230	1400	175	68	2	144			
6110960030 065100006 116038-13	850119.000000	1	LAMB ELECTRIC - AKKUSTEK	240	850	170	72	2	144			850212.000000
117307-13	850310.000000	1	LAMB ELECTRIC - AKKUSTEK	240	1250	175	68	2	144			850212.000000

* abschaltbare Kohlebürsten ** mit Erdung

Akkustek motors – three stages



1

OEM Art. No.	Weber Art. No.	Image	Brand	V	W	GH	TBH	S	0	Socket	Sidetube	Accessories
6110960126 116598-13	850041.000000	1	LAMB ELECTRIC - AKKUSTEK	24	640	198	93	3	144			850225.000000
116596-13	850054.000000	1	LAMB ELECTRIC - AKKUSTEK	36	600	199	92	3	144			850224.000000
116596-29	850053.000000	1	LAMB ELECTRIC - AKKUSTEK	36	600	198	91	3	144	metal 40,3 mm		850224.000000

Bypass – one stage



1



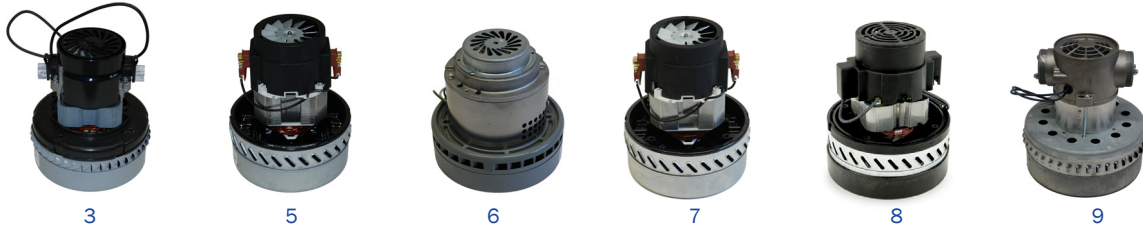
2



3

OEM Art. No.	Weber Art. No.	Image	Brand	V	W	GH	TBH	S	0	Socket	Sidetube	Accessories
6110820057 064600014	850349.000000	1	AMETEK	12	200	136	49	1	129			
6110820033 064200027	850108.000000	1	AMETEK	230	1200	130	45	1	129			850219.000000 850232.000000
6110950011 063700003	850158.000000	1	AMETEK	230	1200	136	46	1	144			850235.000000
116271-00	850040.000000	2	LAMB ELECTRIC	240	875	130	45	1	144			850212.000000

Bypass – two stages



OEM Art. No.	Weber Art. No.	Image	Brand	V	W	GH	TBH	S	Ø	Socket	Sidetube	Accessories
116555-13	850002.000000	3	LAMB ELECTRIC	24	480	167	69	2	144			850225.000000
	850081.000000	8	AMETEK	24	500	171	67	2	144	plastic 40,3 mm		850283.000000
115963-00	850103.000000	6	LAMB ELECTRIC	220	1100	175	65	2	183			850223.000000
6110960032 065100011 116125-00	850023.000000	3	LAMB ELECTRIC	230	870	157	69	2	144			850212.000000
6110930137 061300520	850094.000000	5	AMETEK	230	1000	176	67	2	144			850226.000000
6110930074 061300097	850095.000000	5	AMETEK	230	1200	181	67	2	144			850226.000000
6110930154 061300548	850106.000000**	7	AMETEK	230	1200	175	68	2	144			850289.000000
6110930135 061300501	850580.000000	5	AMETEK	240	1000	168	69	2	144			850259.000000
6110930124 061300470	850995.000000	5	AMETEK	230	1100	176	69	2	144			
114788-00	850019.000000	9	LAMB ELECTRIC	240	1000	212	86	2	190			850228.000000
6110960039 065100026 115765-11	850144.000000	3	LAMB ELECTRIC	240	1100	160	69	2	144			850231.000000
6110960029 065100005 116110-01	850039.000000	3	LAMB ELECTRIC	240	1100	169	69	2	144			850212.000000
6110960028 065100002	850155.000000	3	LAMB ELECTRIC	240	1100	170	69	2	144			850212.000000
6110960052 065100043 122150-00	850190.000000	3	LAMB ELECTRIC	240	1100	168	68	2	144			850212.000000
6110960031 065100007 116110-11	850139.000000	3	LAMB ELECTRIC	240	1100	169	69	2	144			850213.000000*
6110960049 065100040 116354-00	850327.000000	3	LAMB ELECTRIC	240	1200	179	72	2	144			850212.000000

Bypass – three stages



OEM Art. No.	Weber Art. No.	Image	Brand	V	W	GH	TBH	S	Ø	Socket	Sidetube	Accessories
6110960127 065600002 116514-13	850005.000000	1	LAMB ELECTRIC	24	640	199	98	3	144			850225.000000
	850047.000001	4	LAMB ELECTRIC	24	640	198	91	3	144	plastic 40,3 mm		
117227-00	850156.000000	3	LAMB ELECTRIC	36	1300	240	112	3	190			
115419-00	850143.000000	3	LAMB ELECTRIC	42	1350	240	112	3	190			
117744-13	850142.000000	2	LAMB ELECTRIC	240	1460	220	88	3	183			

Vacuum motors for wet and dry application

Tangential – one stage



1

OEM Art. No.	Weber Art. No.	Image	Brand	V	W	GH	TBH	S	O	Socket	Sidetube	Accessories
122210-07	850042.000000	1	LAMB ELECTRIC	240	1500	148	20	1	166		O-Ø: 51,1 MM	850584.000000

Tangential – two stages



1 2 3 4 5 6 7

OEM Art. No.	Weber Art. No.	Image	Brand	V	W	GH	TBH	S	O	Socket	Sidetube	Accessories
116157-29	850045.000000	1	LAMB ELECTRIC	24	400	165	69	2	144	metal 40,3 mm	I-Ø: 43,4 mm O-Ø: 48 mm	850225.000000
6110930192 063000009	850034.000000	7	AMETEK	24	400	164	69	2	144	plastic 40,3 mm	I-Ø: 42 mm O-Ø: 47 mm	850225.000000
116157-00	850001.000000	1	LAMB ELECTRIC	24	430	167	69	2	144		I-Ø: 43,4 mm O-Ø: 48 mm	850225.000000
119436-29	850597.000000	6	LAMB ELECTRIC	24	445	165	68	2	144			
6110960074 065200005 116409-13	850009.000000	1	LAMB ELECTRIC	36	640	175	69	2	144		I-Ø: 43,4 mm O-Ø: 48 mm	850224.000000
116472-00	850306.000000	5	LAMB ELECTRIC	120	1550	176	68	2	144		I-Ø: 43,4 mm O-Ø: 48 mm	850279.000000
115684	850141.000000	3	LAMB ELECTRIC	220	1250	157	65	2	183		I-Ø: 46,3 mm O-Ø: 50,5 mm	850223.000000
122730-00*	850573.000000	3	LAMB ELECTRIC	220	1300	175	64	2	183		I-Ø: 46 mm O-Ø: 50 mm	850221.000000
119733-21	850131.000000	1	LAMB ELECTRIC	230	1100	175,5	72	2	144	plastic 40,3 mm	I-Ø: 43,4 mm O-Ø: 48 mm	850212.000000
6110960003 064900005 116213-00	850025.000000	1	LAMB ELECTRIC	230	1100	175,5	69	2	144		I-Ø: 43,4 mm O-Ø: 48 mm	850212.000000
6110960004 064900008 116355-00	850118.000000	1	LAMB ELECTRIC	240	1200	180	72	2	144		I-Ø: 43,4 mm O-Ø: 48 mm	850212.000000
6110960010 064900016 119692-01	850171.000000	2	LAMB ELECTRIC	240	1450	180	69	2	144		I-Ø: 43,4 mm O-Ø: 50,8 mm	850218.000000
117157-00	850137.000000	4	LAMB ELECTRIC	240	1500	198	64	2	183		I-Ø: 45,7 mm O-Ø: 50,8 mm	850222.000000
119692-00	850126.000000	2	LAMB ELECTRIC	240	1560	182	58	2	144		I-Ø: 43,4 mm O-Ø: 48 mm	850218.000000
119921-12	850172.000000	3	LAMB ELECTRIC	240	1850	197	54	2	183		O-Ø: 50,8 mm	850247.000000

* with thermal protection switch

Tangential – three stages



OEM Art. No.	Weber Art. No.	Image	Brand	V	W	GH	TBH	S	O	Socket	Sidetube	Accessories
116515-13	850006.000000	1	LAMB ELECTRIC	24	640	199	92	3	144		I-Ø: 43,4 mm O-Ø: 48 mm	850225.000000
116515-29	850086.000000	4	LAMB ELECTRIC	24	640	199	91	3	144	metal 40,3 mm	I-Ø: 43,4 mm O-Ø: 48 mm	850225.000000
116513-13	850015.000000	1	LAMB ELECTRIC	36	730	199	92	3	144		I-Ø: 43,4 mm O-Ø: 48 mm	850224.000000
116513-29	850037.000000	1	LAMB ELECTRIC	36	730	199	92	3	144	plastic 38,3 mm 40,3 mm	I-Ø: 43,4 mm O-Ø: 48 mm	850224.000000
6110960103 065400024 122140-45	850355.000000*	5	LAMB ELECTRIC	36	740	199	92	3	144	metal 36 mm	I-Ø: 43,4 mm O-Ø: 48 mm	850262.000000
116765-00	850178.000000	2	LAMB ELECTRIC	120	1700	199	92	3	144		I-Ø: 43,4 mm O-Ø: 48 mm	
116136-00	850059.000000	7	LAMB ELECTRIC	220	1600	200	88	3	183		I-Ø: 46 mm O-Ø: 50 mm	850221.000000
6110930215 065900003	850633.000000	2	AMETEK	230	1100	208	102	3	144		I-Ø: 43,4 mm O-Ø: 47,8 mm	850652.000000
116117-00	850026.000000	7	LAMB ELECTRIC	230	1100	198	88	3	183		I-Ø: 45,6 mm O-Ø: 50,5 mm	850223.000000
117743-00	850104.000001	3	LAMB ELECTRIC	230	1300	219	88	3	183		I-Ø: 45,7 mm O-Ø: 50,8 mm	850222.000000
6111100016 119599-12	850125.000000	7	LAMB ELECTRIC	230	1650	219	84	3	183		I-Ø: 45,7 mm O-Ø: 50,8 mm	850220.000000
117201-00	850161.000000	3	LAMB ELECTRIC	230	1670	197	65	3	183		I-Ø: 45 mm O-Ø: 51 mm	850222.000000
117502-12	850114.000000	7	LAMB ELECTRIC	240	1700	224	82	3	183		I-Ø: 45,7 mm O-Ø: 50,8 mm	850220.000000
117123-00	850112.000000	2	LAMB ELECTRIC	240	1760	205	92	3	144		I-Ø: 43,4 mm O-Ø: 48 mm	850228.000000
066000004.02 117123-29	850162.000000	6	LAMB ELECTRIC	240	1760	203	92	3	144	metal 36 mm	I-Ø: 43,4 mm O-Ø: 48 mm	850228.000000

* mit Spezialstecker / with special plug

Tangential – four stages



1

OEM Art. No.	Weber Art. No.	Image	Brand	V	W	GH	TBH	S	O	Socket	Sidetube	Accessories
117246-00	850153.000000	1	LAMB ELECTRIC	230	1500	206	94	4	144		I-Ø: 43 mm O-Ø: 48,3 mm	

DOMEL®

Domel offers innovative motors for numerous professional floor cleaning machines. Domel turbines are used in cleaning machines, vacuum cleaners, wet and dry vacuums and central vacuum cleaning systems.

Weber Cleaning Parts GmbH is the official Domel distribution partner for cleaning technology.

Outstanding quality. Domel motors are known for their first-class quality and reliability. They are designed to meet the most demanding requirements of professional floor cleaning. The use of high-quality materials and precision manufacturing ensure a long service life and continuous top performance.

Original motor replacement. Domel motors are often used in cleaning equipment from different manufacturers. This means that you do not have to compromise on performance when replacing a motor from our product range. We therefore guarantee the continuous efficiency of your equipment.

Vacuum motors for dry application

Thru Flow – one stage



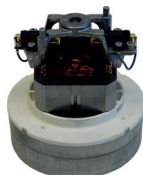
1



2

OEM Art. No.	Weber Art. No.	Image	Brand	V	W	GH	TBH	S	0	Socket	Sidetube	Accessories
458.3.303-32	850909.000000	1	DOMEL	230	850	104	30	1	100			
496.3.303 3303	850067.000000	2	DOMEL	230	1100	125	35	1	144			
463.3.205-6	850314.000000	1	DOMEL	230	1300	110	42	1	110			850901.000000
463.3.403-31	850503.000000	1	DOMEL	230	1400	113	30	1	120			

Thru Flow – two stages



1



2



3

OEM Art. No.	Weber Art. No.	Image	Brand	V	W	GH	TBH	S	0	Socket	Sidetube	Accessories
496.3.535-6	850096.000000	1	DOMEL	230	1000	159	55	2	144			850214.000000
496.3.401 3401	850065.000000	2	DOMEL	230	1100	152	60	2	144			850692.000000
496.3.570	850097.000000	3	DOMEL	240	1100	172	59	2	144			

Vacuum motors for wet and dry application

Bypass – one stage



1

OEM Art. No.	Weber Art. No.	Image	Brand	V	W	GH	TBH	S	O	Socket	Sidetube	Accessories
467.3.250-4	850350.000000	1	Domel	24	180	128	42	1	131			
	850515.000000	1	Domel	24	180	133	50	1	130			
467.3.251-2	850399.000000	1	Domel	24	280	124	42	1	131			
467.3.212	850611.000000	1	Domel	24	380	124	42	1	131			
467.3.263	850388.000000	1	Domel	230	1100	124	42	1	131			
467.3.402-5	850135.000000	1	Domel	230	1200	128	42	1	131			
467.3.402-6**	850394.000000	1	Domel	230	1200	128	42	1	131			
467.3.601-7	850352.000000	1	Domel	230	1200	133	42	1	131			
467.3.601-4	850447.000000	1	Domel	230	1200	128	50	1	131			
	850937.000000	2	Domel	230	1300	128	42	1	131			

Bypass – two stages



1



2

OEM Art. No.	Weber Art. No.	Image	Brand	V	W	GH	TBH	S	O	Socket	Sidetube	Accessories
492.3.380	850077.000000	1	DOMEL	24	550	163	72	2	144			
492.3.381	850069.000000	1	DOMEL	36	800	165	72	2	144			
492.3.778-4**	850066.000000	2	DOMEL	220	1200	177	72	2	144			850215.000000 850216.000000*
492.3.579	850071.000000	1	DOMEL	230	1000	168	73	2	144			
492.3.568	850064.000000	2	DOMEL	230	1000	171	72	2	144			850217.000000
492.3.586-2**	850122.000000	2	DOMEL	230	1200	171	67	2	144			850215.000000 850216.000000*
492.3.513	850362.000001	2	DOMEL	230	1200	177	65	2	144			
492.3.794	850063.000000	1	DOMEL	230	1300	172	70	2	144			850214.000000
492.3.361	850076.000000	2	DOMEL	240	800	163	72	2	144			850215.000000 850216.000000*
492.3.788**	850091.000000	2	DOMEL	240	1400	177	72	2	144			850239.000000

* carbon brushes that can be switched off

** with thermal protection switch

Vacuum motors for wet and dry application

Tangential – two stages



1

OEM Art. No.	Weber Art. No.	Image	Brand	V	W	GH	TBH	S	0	Socket	Sidetube	Accessories
491.3.707-5	850624.000000	1	DOMEL	230	1350	178	73	2	144			850645.000000

Tangential – three stages



1



2

OEM Art. No.	Weber Art. No.	Image	Brand	V	W	GH	TBH	S	0	Socket	Sidetube	Accessories
491.3.761-3	850393.000000	1	DOMEL	230	1750	208	92	3	144		I-Ø: 43,4 MM O-Ø: 48 MM	850284.000000
491.3.757-3	850623.000000	2	DOMEL	240	1750	208	75	3	144		I-Ø: 43 MM =Ø: 48 MM	850623.000001



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There is a wide variety of options in the world of Vacuum motors. In addition to the AMETEK and Domel brands, various machine manufacturers also use alternatives from other suppliers.

By integrating these alternative motors, we complete our product range and offer you the unique opportunity to find the right vacuum motor for almost any cleaning machine. Our goal is to meet your requirements and give you the flexibility you need to efficiently implement the repair of your cleaning machines.

With this extension of our offer you can:

Enjoy variety. Our wide range of Vacuum motors means you are no longer restricted to a limited choice. Whether it's an industrial vacuum cleaner or a floor cleaning machine, we have the right vacuum motor for you: Ametek, Domel or Weber Cleaning Parts GmbH Private Label Motor.

Cost optimization. Our attractively priced alternative motors allow you to use your budget efficiently without compromising on performance. You can ensure that your cleaning machines can continue to be used with consistent cleaning performance

Vacuum motors for dry application

Thru Flow – one stage



OEM Art. No.	Weber Art. No.	Image	Brand	V	W	GH	TBH	S	0	Socket	Sidetube	Accessories
111.315	850504.000000	1		230	700	113	30	1	120			
114.109	850505.000000	2		230	700	113	30	1	120			
	850560.000000	2		230	900	113	30	1	130			
11me73	850509.000000	2		230	1400	120	33	1	132			

Thru Flow – two stages



OEM Art. No.	Weber Art. No.	Image	Brand	V	W	GH	TBH	S	0	Socket	Sidetube	Accessories
TBS30	850124.000000*	1	EMB	230	850	158	66	2	144			

* Discontinued model, available while stocks last.

Vacuum motors for wet and dry application

Bypass – one stage



OEM Art. No.	Weber Art. No.	Image	Brand	V	W	GH	TBH	S	0	Socket	Sidetube	Accessories
439574	850359.000000*	1		36	150	110	34	1	86			
	850561.000000	2		230	900	145	48	1	144			
	850702.000000	3		230	1200	130	44	1	129			
	850978.000000	3		230	1500	130	44	1	129			

* Discontinued model, available while stocks last.

Bypass – two stages



OEM Art. No.	Weber Art. No.	Image	Brand	V	W	GH	TBH	S	0	Socket	Sidetube	Accessories
711130	850159.000000	2	EMB	12	250	172	66	2	144	metal 27 mm		
	850706.000000	3		12	250	169	66	2	144	metal 27 mm		
S.711177	850326.000000	1	EMB	24	260	173	69	2	144			
	850705.000000	3		24	400	169	66	2	144	metal 37 mm		
711267	850344.000000	4	EMB	24	300	172	66	2	144	metal 39 mm		
711420VR	851008.000000	4	EMB	24	300	169,5	66	2	144	metal 39 mm		
711132	850358.000000	2	EMB	24	400	172	66	2	144	metal 37 mm		
	851031.000000	no pic		24	500		69	2				
711422VR	850669.000000	2	EMB	36	600	170	67	2	124			
113072S	850557.000000	3		220	1000	168	68	2	144			850594.000000
4630B-1	850558.000000	3		220	1200	175	68	2	144			850607.000000
	850195.000000**	3	Clean Track	230	1000	170	71	2	144			850234.000000
	850193.000000*	3		230	1000	170	71	2	144			850234.000000

* with grounding

** with grounding and thermo-protection

Bypass – three stages



OEM Art. No.	Weber Art. No.	Image	Brand	V	W	GH	TBH	S	0	Socket	Sidetube	Accessories
711034	850603.000000	1	EMB	230	1500	203	92	3	144			
	851029.000000	2		24	640	199	91	3	144			
	851030.000000	2		36	640	199	91	3	144			

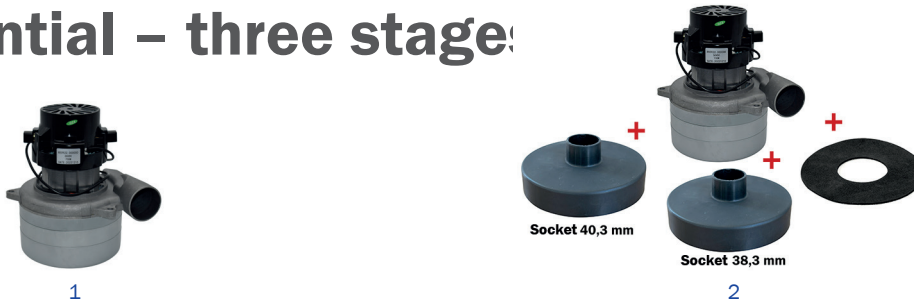
Vacuum motors for wet and dry application

Tangential - two stages

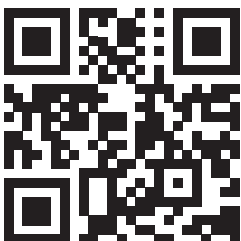


OEM Art. No.	Weber Art. No.	Image	Brand	V	W	GH	TBH	S	0	Socket	Sidetube	Accessories
	850578.000000	2		12	180	170	74	2	143		I-Ø: 43 mm O-Ø: 50 mm	
	850456.000000	3	WCP	24	400	164	69	2	144		I-Ø: 43,7 mm O-Ø: 48,3 mm	
BP30881TR	850650.000000	2	IME	24	430	166	69	2	144		I-Ø: 44 mm O-Ø: 49 mm	
711075	852183.000000	1	EMB	24	700	174	60	2	144		I-Ø: 42,7 mm O-Ø: 48 mm	
711105	850537.000000	1	EMB	230	1000	174	77	2	144		O-Ø: 48 mm	
	850036.000000	1		230	1000	173	72	2	144	Plastic 40,3 mm	O-Ø: 48 mm	

Tangential – three stage



OEM Art. No.	Weber Art. No.	Image	Brand	V	W	GH	TBH	S	0	Socket	Sidetube	Accessories
	850923.000000	1	WCP	24	640	200	73	3	144		I-Ø: 44 mm O-Ø: 48,4 mm	
	850923.000100	2	WCP	24	640	200	73	3	144	Ø 38,3 & Ø 40,3 mm	I-Ø: 44 mm O-Ø: 48,4 mm	
	850922.000000	1	WCP	36	730	200	73	3	144		I-Ø: 42,7 mm O-Ø: 48 mm	
	850922.000100	2	WCP	36	730	200	73	3	144	Ø 38,3 & Ø 40,3 mm	yes	



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Protection and bearing rings



Description	Weber Art. No.
Protection ring top, outer diameter 85 mm for all motors with upper diameter 78 - 80 mm. Increase the overall height by:	
2,25 mm	850207.000000
5 mm	850206.000000
8 mm	850204.000000
11,25 mm	850205.000000



Description	Weber Art. No.
Bearing ring bottom, for all motors with lower diameter 144 mm. Increase the overall height by:	
5 mm	850201.000000
7,5 mm	850202.000000
12 mm	850203.000000



Bearing ring below, for all motors with turbine diameter 127 mm. Increase in overall height by:	
10 mm	850208.000000



Description	Weber Art. No.
Bearing ring vacuum motors upper edge turbine	
Outer diameter 165 mm/ inner diameter 117 mm, sponge rubber	850296.000000
Outer diameter 160 mm/ inner diameter 105 mm, sponge rubber	850297.000000



Description	Weber Art. No.
Bearing ring vacuum motors lower edge turbine outer diameter 170 mm / inner diameter 105mm	850295.000000



Description	Weber Art. No.
Seal for vacuum motors universal, 127 mm outer diameter / inner hole 50 mm, sponge rubber 2 mm, self-adhesive	850209.000000
Turbine seal, 125mm outer diameter/ inner hole 50 mm sponge rubber 10 mm, self-adhesive	891481.002001

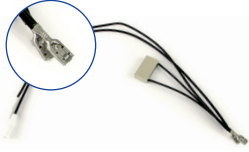


Description	Weber Art. No.
Bearing ring bottom, outer-Ø 140mm/ inner-Ø 90 mm / elevation 10 mm, sponge rubber 10 mm, self-adhesive	850294.000000

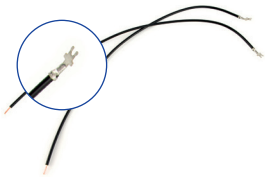


Further accessories such as sealing and bearing rings made of sponge rubber are available

Motor and ground cables



Description	Weber Art. No.
Motor cable, 4 ends with capacitor	850250.000000



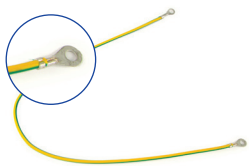
Description	Weber Art. No.
Motor cable, 2 ends	850251.000000



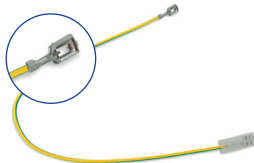
Description	Weber Art. No.
Motor cable, 2 ends	850252.000000



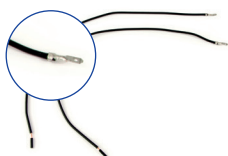
Description	Weber Art. No.
Motor cable, 2 ends	850258.000000



Description	Weber Art. No.
Ground cable, 2 ends / green-yellow	850254.000000



Description	Weber Art. No.
Ground cable, 2 ends / green-yellow, length 390 mm	850266.000000



Description	Weber Art. No.
Motor cable, 2 ends	850274.000000

Carbon brushes

MC = Manufacturer Code A = Ametek, D = Div., L = Lamb



Description	OEM-Nr.	Weber Art. No.	MC
Standard	33378	850212.000000	L



Selbstabschaltend	33480-1	850213.000000	L
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Trapezformhalter	3535-6	850214.000000	D
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Standard		850215.000000	D
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Selbstabschaltend		850216.000000	D
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Standard		850217.000000	D
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Standard	33423-8	850218.000000	L
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Standard	053200206	850219.000000	A
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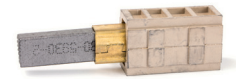
Standard	33450-6	850220.000000	L
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Standard	33415-5	850221.000000	L
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Standard	33410-3	850222.000000	L
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Standard	33415-3	850223.000000	L
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Standard	3423-19	850224.000000	L
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Standard	33423-25	850225.000000	L
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We recommend checking carbon brushes annually to avoid motor damage.

Carbon brushes











MC = Manufacturer Code A = Ametek, D = Div., L = Lamb, C = Clean Track

Description	OEM-Nr.	Weber Art. No.	MC
 Standard		850226.000000	A
 Standard	33465	850227.000000	L
 Standard	33423-12	850228.000000	L
 Standard	33423-20	850231.000000	L
 Standard	064200050	850232.000000	A
 Abschaltbar	33423-20	850233.000000	L
 Standard (für Saugmotor ab Version 06/2016)		850234.000000	C
 Standard (für Saugmotor bis Version 06/2016)		850267.000000	C
 Standard	063700005	850235.000000	A
 Standard	33326-1	850236.000000	L
 Standard	463.3.205-3	850239.000000	D
 Standard	33445-18	850240.000000	L
 Standard	33509	850241.000000	L
 Standard	35276	850242.000000	L

We recommend checking carbon brushes annually to avoid motor damage.

Carbon brushes

MC = Manufacturer Code A = Ametek, D = Div., L = Lamb, I = IME

Description	OEM-Nr.	Weber Art. No.	MC
	35276	850246.000000	L
	33503-4	850247.000000	L
	053200283	850248.000000	A
	35253	850249.000000	L
	810700	850259.000000	I
	053200295.00	850261.000000	A
	33494	850262.000000	L
	33474	850263.000000	L
	810498	850264.000000	I
	33170	850282.000000	L

We recommend checking carbon brushes annually to avoid motor damage.

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