

DATA SHEET

# MOTOR SPECIFICATIONS FOR

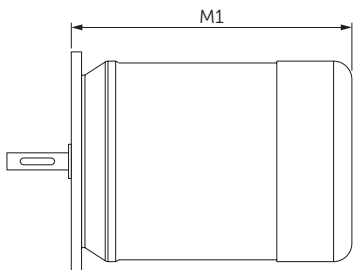
**SV 200/1**

**SV 200/2**

**SV 201/1**

**SV 201/2**

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- The M1 dimension can affect the total pump/blower length. (The motor illustration may vary.)
- Current consumption and rotation speed may vary. Tolerance in each case -1.5/+2%.
- For binding motor data, see motor type plate.
- For the operation of Becker pumps with standard motors on frequency inverters, our project planning notes must be observed! → [DOWNLOAD Project Planning Notes](#)

#	Specifications								M1		Motor order no.	Does the motor affect the total pump length?		L1/L2		
	~	Hz	kW	hp	V	rpm	A	Version	mm	inch		Pump type	Affect?	mm	inch	
01	3~	50	1.1	1.5	Δ230/Y400	IE3	2900	4.1/2.4	UL • CSA • CC IP55 • ISO F • PTO	290	11.4	41889201601000TA				
		60	1.3	1.7	Δ265/Y460	IE3	3498	4.0/2.3								
					Δ230/Y400	IE2	3455	4.3/2.5								
02	3~	60	1.3	1.7	YY230/Y460	IE3	3465	4.8/2.4	UL • CSA • CC IP55 • ISO F • PTO	290	11.4	41989207601000TA	SV 200/1 SV 200/2 SV 201/1 SV 201/2	yes	L1= 427	L1= 16.8
					YY208		3430	5.05								
03	3~	50	1.1	1.5	Δ200/Y350	IE3	2911	5.0/2.8	UL • CSA • CC IP55 • ISO F • PTO	290	11.4	41889285601000TA				
		60	1.3	1.7	Δ220/Y380-400	IE3	3488	5.0/2.9-2.8								
					Δ200/Y350	IE2	3468	5.1/3.0								
04	1~	50	1.1	1.5	230 ±10%		2855	6.7	UL • CSA IP55 • ISO F • PTO	254	10.0	41829227602000GZ	SV 200/1 SV 200/2 SV 201/1 SV 201/2	no	L2= 421 L1= 391	L2= 16.6 L1= 15.4
		60	1.3	1.7	230 ±10%		3375	7.9								
05	3~	50	1.5	2.0	Δ230/Y400	IE3	2897	5.6/3.25	UL • CSA • CC IP55 • ISO F • PTO	290	11.4	42089201601000TA				
		60	1.8	2.4	Δ265/Y460	IE3	3487	5.6/3.25								
					Δ230/Y400		3449	6.0/3.45								
06	3~	60	1.8	2.4	YY230/Y460	IE3	3490	6.9/3.45	UL • CSA • CC IP55 • ISO F • PTO	290	11.4	42189207601001TA	SV 200/1 SV 200/2 SV 201/1 SV 201/2	yes	L1= 427	L1= 16.8
					YY208		3470	6.85								
07	3~	50	1.5	2.0	Δ200/Y350	IE3	2914	8.1/4.7	UL • CSA • CC IP55 • ISO F • PTO	290	11.4	42089285601000TA				
		60	1.8	2.4	Δ220/Y380-400	IE3	3494	7.3/4.2-4.3								
					Δ200/Y350	IE2	3473	7.1/4.1								
08	3~	50	1.5	2.0	Δ290/Y500	IE3	2897	4.65/2.7	UL • CSA • CC IP55 • ISO F • PTO	290	11.4	42089257601000TA				
		60	1.8	2.4	Δ330/Y575	IE3	3487	4.6/2.65								

#	Specifications								M1		Motor order no.	Does the motor affect the total pump length?		L1/L2			
	~	Hz	kW	hp	V	rpm	A	Version	mm	inch		Pump type	Affect?	mm	inch		
09	1~	50	1.5	2.0	230 ±10%		2860	8.9	UL • CSA IP55 • ISO F • PTO	294	11.6	42029227602000GZ	SV 200/1	yes	L1= 431	L1= 17.0	
		60	1.8	2.4	230 ±10%		3350	11.0					SV 200/2 SV 201/1 SV 201/2				
10	3~	50	2.2	3.0	Δ230/Y400	IE3	2910	7.7/4.45		315	12.4	42289201602000GD					
		60	2.65	3.6	Δ265/Y460	IE3	3510	7.6/4.4									UL • CSA IP55 • ISO F • PTO
					Δ230/Y400		3460	8.3/4.6									
11	3~	60	2.65	3.6	Δ230/Y460	IE3	3510	8.6/4.3		315	12.4	42389207602000GD	SV 201/1	yes	L1= 452	L1= 17.8	
					Δ208		3460	9.2									
12	3~	50	2.2	3.0	Δ200/Y350		2920	9.0/5.1		315	12.4	42289285602000GD					
		60	2.65	3.6	Δ220/Y380-400	IE3	3500	8.9/5.2									IP55 • ISO F • PTO
					Δ200/Y350		3480	9.4/5.4									



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