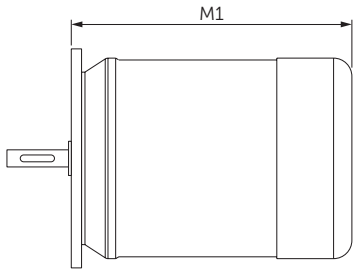
DATA SHEET

MOTOR SPECIFICATIONS FOR
SV 300/1
SV 300/2

MAKE IT BECKER.



- 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

BECKER

#	Specifications								M1		Motor order no.	Does the motor affect the total pump length?		L1	
	~	Hz	kW	hp	V	rpm	A	Version	mm	inch		Pump type	Affect?	mm	inch
01	3~	50	2.2	3.0	Δ230/Y400 IE3	2910	7.7/4.45	UL • CSA IP55 • ISO F • PTO	285	11.2	42289201603001GD 42289201603000GH 42289201603000GW[1]	SV 300/1 SV 300/2	*yes*	L1= 469	L1= 18.5
		60	2.65	3.6	Δ265/Y460 IE3	3510	7.6/4.4								
					Δ230/Y400	3460	8.3/4.6								
02	3~	60	2.65	3.6	YY230/Y460 IE3	3510	8.6/4.3	UL • CSA • CC IP55 • ISO F • PTO	285	11.2	42389207603000GD				
					YY208	3460	9.2								
03	3~	50	2.2	3.0	Δ200/Y350	2920	9.0/5.2	IP55 • ISO F • PTO	285	11.2	42289285603000GD				
		60	2.65	3.6	Δ220/Y380–400 IE3	3500	8.9/5.2								
					Δ200/Y350	3480	9.4/5.4								
04	3~	50	3.0	4.0	Δ230/Y400 IE3	2890	10.6/6.1	UL • CSA IP55 • ISO F • PTO	310	12.2	42489201603000GD 42489201603000GH 42489201603000GW	SV 300/1 SV 300/2	*yes*	L1= 494	L1= 19.5
		60	3.6	4.8	Δ265/Y460 IE3	3500	10.6/6.1								
					Δ230/Y400	3460	11.6/6.7								
05	3~	60	3.6	4.8	YY230/Y460 IE3	3510	12.4/6.2	UL • CSA • CC IP55 • ISO F • PTO	310	12.2	42589207603000GD				
					YY208	3480	13.0								
06	3~	50	3.0	4.0	Δ200/Y350 IE3	2920	13.9/8.0	IP55 • ISO F • PTO	310	12.2	42489285603000GD				
		60	3.6	4.8	Δ220/Y380–400 IE3	3500	12.6/7.3								
					Δ200/Y350	3470	13.2/7.6								
07	3~	50	4.0	5.4	Δ230/Y400 IE3	2930	14.6/8.4	UL • CSA IP55 • ISO F • PTO	354	13.9	42689201603000GV	SV 300/1	*yes*	L1= 538	L1= 21.2
		60	4.8	6.4	Δ265/Y460 IE3	3520	14.3/8.25								
					Δ230/Y400	3490	15.4/8.85								
08	3~	60	4.8	6.4	YY230/Y460 IE3	3520	16.5/8.25	UL • CSA IP55 • ISO F • PTO	354	13.9	42789207603000GV				
					YY208	3500	17.1								
09	3~	60	4.8	6.4	YY230/Y460 IE3	3530	15.5/7.7	UL • CSA • CC IP55 • ISO F • PTO	354	13.9	42789207603000TA				
					YY208 IE3	3500	16.6								
10	3~	50	4.0	5.4	Δ200/Y350 IE3	2930	16.6/9.6	IP55 • ISO F • PTO	354	13.9	42689285603000GV				
		60	4.8	6.4	Δ220/Y380–400 IE3	3520	16.6/9.6–9.45								
					Δ200/Y350	3490	17.7/10.1								
11	3~	50	4.0	5.4	Δ290/Y500 IE3	2934	11.1/6.4	UL • CSA • CC IP65 • ISO F • PTO	354	13.9	42689257603000TA				
		60	4.8	6.4	Δ335/Y575 IE3	3528	11.3/6.5								

[1] The specifications may differ.

MAKE IT BECKER.

Right of modification reserved 2024-01-19

BECKER