

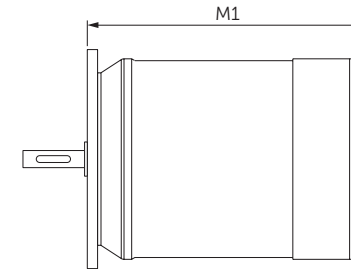
DATA SHEET

MOTOR SPECIFICATIONS FOR **U 5.40 XL K / U 5.40 XL / U 5.40**

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MOTOR SPECIFICATIONS FOR U 5.40 XL K / U 5.40 XL / U 5.40

- 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](#)



U 5.40 XL K

#	Specifications							Weight		M1 mm [inch]	Does the motor affect the total pump/blower length?		Motor order no.	
	3~/1~	Hz	kW	[hp]	V	rpm	A	Version	kg		[lbs]	Affect?		Total length
01	3~	50	1.1	[1.5]	Δ230/Y400	2910	4.8/2.8	IE3 IP55 • ISO F BiMet 150°C	13.6	[30.0]		yes	L1= 432 [17]	41887222645000IS
		60	1.35	[1.8]	Δ265/Y460	3500	4.7/2.7							
					Δ230/Y400	3470	4.7/2.7							
02	3~	50	1.1	[1.5]	Y400	2930	2.7	UL • CSA • IE3 IP55 • ISO F BiMet 150°C	16.5	[36.4]		yes	L1= 457 [18]	41987207645114IS
		60	1.35	[1.8]	Y460	3520	2.7							
					YY208–230	3500–3520	5.5–5.4							
03	3~	50	1.1	[1.5]	Δ200/Y350	2920	5.7/3.3	IE3 IP55 • ISO F BiMet 150°C	13.6	[30.0]		yes	L1= 432 [17]	41887253645000IS
					Δ220/Y380	3490	5.4/3.1							
		60	1.35	[1.8]	Y400	3510	5.4/3.1							
				Δ200/Y350	3470	5.4/3.1								
04	1~	50	1.1	[1.5]	220–240	2780–2820	6.9–6.7	IP 55 • ISO F BiMet 150°C capacitor 35 μF (450V) Mate-N-Lok	15.7	[34.6]		no	L1= 432 [17]	41827218645000IS
		60	1.35	[1.8]	220–240	3200–3290	8.7–8.0							

U 5.40 XL

#	Specifications							Weight		M1 mm [inch]	Does the motor affect the total pump/blower length?		Motor order no.	
	3~/1~	Hz	kW	[hp]	V	rpm	A	Version	kg		[lbs]	Affect?		Total length
01	3~	50	1.1	[1.5]	Δ230/Y400	2910	4.8/2.8	IE3 IP55 • ISO F BiMet 150°C	13.6	[30.0]		yes	L1= 395 [15.6]	41887222645000IS
		60	1.35	[1.8]	Δ265/Y460	3500	4.7/2.7							
					Δ230/Y400	3470	4.7/2.7							

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	3~/1~	Hz	kW	[hp]	V	rpm	A	Version	kg	[lbs]		Affect?	Total length	
02	3~	50	1.1	[1.5]	Y400	2930	2.7	UL • CSA • IE3 IP55 • ISO F BiMet 150°C	16.5	[36.4]		yes	L1= 420 [16.5]	41987207645114IS
		60	1.35	[1.8]	Y460	3520	2.7							
					YY208-230	3500-3520	5.5-5.4							
03	3~	50	1.1	[1.5]	Δ200/Y350	2920	5.7/3.3	IE3 IP55 • ISO F BiMet 150°C	13.6	[30.0]		yes	L1= 395 [15.6]	41887253645000IS
					Δ220/Y380	3490	5.4/3.1							
		60	1.35	[1.8]	Y400	3510	5.4/3.1							
					Δ200/Y350	3470	5.4/3.1							
04	1~	50	1.1	[1.5]	220-240	2780-2820	6.9-6.7	IP 55 • ISO F BiMet 150°C capacitor 35 μF (450V) Mate-N-Lok power connection	15.7	[34.6]		no	L1= 395 [15.5]	41827218645000IS
		60	1.35	[1.8]	220-240	3200-3290	8.7-8.0							

U 5.40

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	3~/1~	Hz	kW	[hp]	V	rpm	A	Version	kg	[lbs]		Affect?	Total length	
01	3~	50	1.1	[1.5]	Δ230/Y400	2910	4.8/2.8	IE3 IP55 • ISO F BiMet 150°C	13.6	[30.0]		yes	L1= 395 [15.6]	41887222645000IS
		60	1.35	[1.8]	Δ265/Y460	3500	4.7/2.7							
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					Δ220/Y380	3490	5.4/3.1							
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04	1~	50	1.1	[1.5]	220-240	2780-2820	6.9-6.7	IP 55 • ISO F BiMet 150°C capacitor 35 μF (450V) Mate-N-Lok power connection	15.7	[34.6]		yes	L1= 395 [15.5]	41827218645000IS
		60	1.35	[1.8]	220-240	3200-3290	8.7-8.0							



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