

**DATA SHEET**

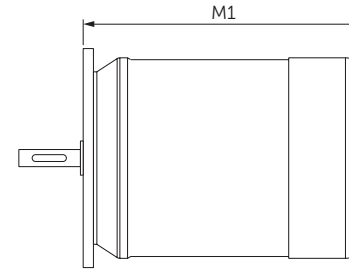
# **MOTOR SPECIFICATIONS FOR KDT 3.140**

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## MOTOR SPECIFICATIONS FOR KDT 3.140

- 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								Weight		M1		Does the motor affect the total pump/blower length?		Motor order no.	
	3~/1~	Hz	kW	[hp]	V	rpm	A	Version	kg	[lbs]	mm	[inch]	Affect?	Total length		
01	3~	50	5.5	[7.4]	Δ400	IE3	1468	12.3	IP55 • ISO F • PTO	53.0	[116.9]	392.0	[15.4]	yes	L1= 913.0 [36.0]	42889490300003RE
		60	6.6	[8.9]	Δ460	IE3	1764	12.0								
					Δ400		1751	12.4								
02	3~	50	5,5	[7.4]	Y400	IE3	1465	12.4	UL • CSA • CC IP55 • ISO F • PTO	63.5	[140.0]	430.0	[16.9]	yes	L1= 951 [37.5]	42989407300114RE
		60	6.6	[8.9]	YY230/Y460	IE3	1770	23.9/12								
					YY208		1760	24.2								
03	3~	50	5.5	[7.4]	Δ200/Y350	IE3	1474	27.4/15.8	UL • CSA IP55 • ISO F • PTO	63.5	[140.0]	430.0	[16.9]	yes	L1= 951 [37.5]	42889453301114RE
		60	6.6	[8.9]	Δ220/Y380-400	IE3	1769	25.1/14.5-13.8								
					Δ200/Y350		1761	25.4/14.65								
04	3~	50	5.5	[7.4]	Δ200/Y350	IE3	1475	26.0/15.0	UL • CSA • CC IP55 • ISO F • PTO	68.0	[149.9]	419.5	[16.5]	yes	L1= 940.5 [37.1]	42889453300114TA
		60	6.6	[8.9]	Δ220/Y380-400	IE3	1768	25.5/14.7-14.9								
					Δ200/Y350		1770	25.6/14.8								

#	Specifications								Weight		M1		Does the motor affect the total pump/blower length?		Motor order no.	
	3~/1~	Hz	kW	[hp]	V	rpm	A	Version	kg	[lbs]	mm	[inch]	Affect?	Total length		
05	3~	60	6.6	[8.9]	Δ400/Y690	IE3	1760	12.5/7.2	UL • CSA • CC IP55 • ISO F • PTO	63.5	[140.0]	430.0	[16.9]	yes	L1= 951 [37.5]	42989454300114RE
06	3~	50	7.5	[10.1]	Δ400	IE3	1445	16.0	IP55 • ISO F • PTO	61.0	[134.5]	432.0	[17.0]	yes	L1= 953 [37.5]	43089490300003RE
		60	9.0	[12.1]	Δ460	IE3	1735	15.5								
					Δ400		1725	18.0								
07	3~	50	7.5	[10.1]	YY200/Y400	IE3	1465	30.6/15.3	UL • CSA • CC IP55 • ISO F • PTO	63.6	[140.2]	400	[15.8]	yes	L1= 921 [36.3]	43189407310114TA
		60	9.0	[12.1]	YY230/Y460	IE3	1763	30.8/15.4								
					YY208	IE2	1764	32.4								
08	3~	50	7.5	[10.1]	Δ200/Y350	IE3	1450	31.8/18.3	IP55 • ISO F • PTO	55.0	[121.3]	432.0	[17.0]	yes	L1= 953 [37.5]	43089453300003RE
		60	9.0	[12.1]	Δ220/Y380-400	IE3	1760	31.5/18.2-17.3								
					Δ200/Y350		1745	33.9/19.5								
09	3~	60	9.0	[12.1]	Δ400/Y690	IE3	1760	19.2/11.1	IP55 • ISO F • PTO	61.0	[134.5]	430.0	[16.9]	yes	L1= 951 [37.5]	43189454300003RE



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