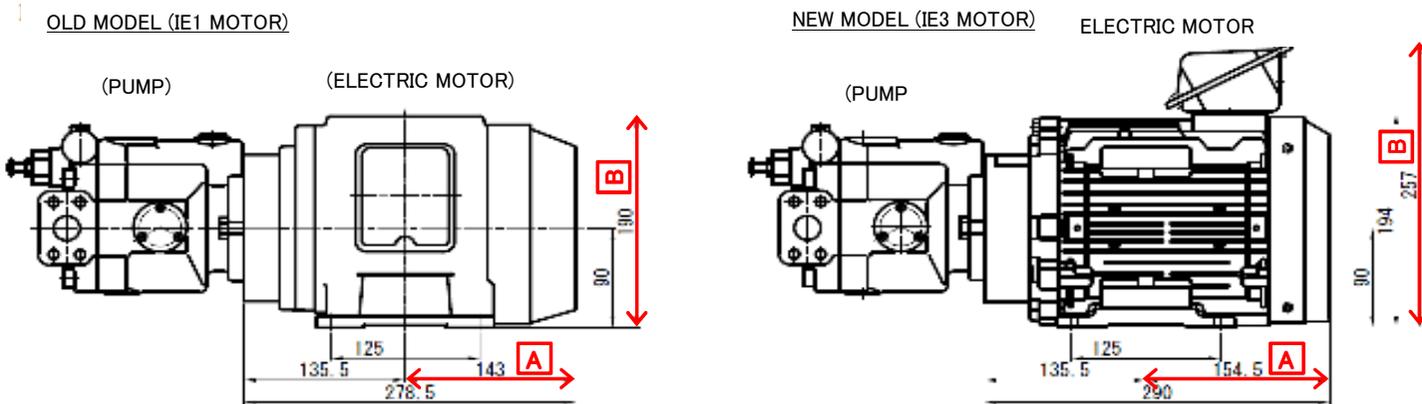


MODEL CHANGE OF TOYOPUMP (DIMENSIONAL INFORMATION)



[DIMENSION OF TOYOPUMP]

CAPACITY	kW	0.75			1.5			2.2		
		IE1	IE3	DIFFERENCE	IE1	IE3	DIFFERENCE	IE1	IE3	DIFFERENCE
MASS	kg	14	17.5	4	20	24	4	26	32	6
"A" PART	mm	128.5	153.5	25.0	143.0	154.5	11.5	157.5	178.0	20.5
"B" PART	mm	161.5	165.0	3.5	190.0	257.0	67.0	200.0	267.0	67.0

※Only 0.75kW motor has a terminal box on either right or left side.

CAPACITY	kW	3.7			5.5			7.5		
		IE1	IE3	DIFFERENCE	IE1	IE3	DIFFERENCE	IE1	IE3	DIFFERENCE
MASS	kg	29	42	13	40	65	25	45	76	31
"A" PART	mm	186.0	186.0	0.0	210.5	210.5	0.0	229.5	229.5	0.0
"B" PART	mm	261.0	298.0	37.0	303.0	390.0	87.0	303.0	395.0	92.0

[CHECK POINT OF IE3 HIGH EFFICIENT MOTOR]

APPEARANCE	<ul style="list-style-type: none"> "A" dimension (distance between motor center and motor fan end) is larger in case of 0.75kw~2.2kw motor. Due to change in the position of terminal box "B" dimension (height of motor) is larger. (Position of terminal box will be changed on request (right or left side) as a special model.) All models are heavier and such difference in weight shall be considered when lifted.
FEATURE	<ul style="list-style-type: none"> As rated current and starting current are changed, take care of performance curve of thermal relay. As slight increase in flow due to increase in rotation speed is considered, take care of increase in load, specially with fixed displacement pumps.