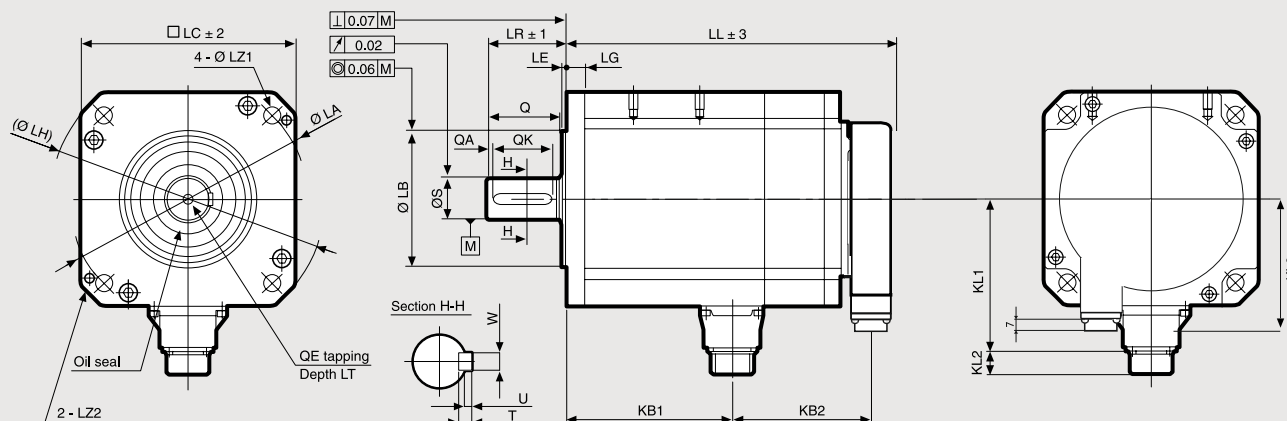


R2AA13180HXH00M (R2AA13180HCH00M)

SANYO DENKI
SANMOTION

Dimensions (Unit:mm)

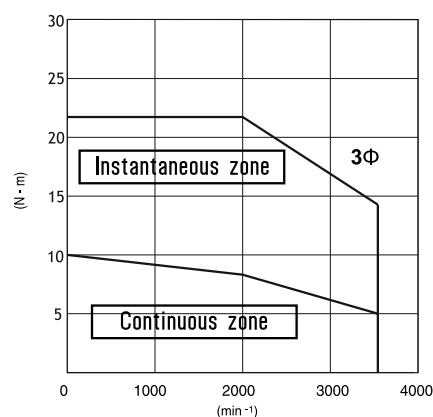


without brake		with brake		KL1	KL2	KL3	LG	LA	LB	LE	LH	LC	LZ1	LZ2	LR	S	Q	QA	QK	W	T	U	KB1	QE	LT
LL	KB2	LL	KB2																						
138	44	179	86	98	21	69	12	145	⁰ 110-0.035	4	165	130	9	M6	55	⁰ 22-0.013	50	3	42	⁰ 6-0.030	6	2.5	81	M6	20

FEATURES

MODEL	R2AA13180HXH00M
NOMINAL POWER	(W) 1800
NOMINAL SPEED	(rpm) 2000
MAXIMUM SPEED	(rpm) 3500
NOMINAL TORQUE	(Nm) 8.6
STALL TORQUE	(Nm) 10
MAXIMUM TORQUE	(Nm) 22
INERTIA	(Kg*m ²) 9×10 ⁻⁴
ENCODER	(imp./rev) 131072 (17BIT)
PROTECTION DEGREE	IP65
WEIGHT	[version with brake] (Kg) 8 [9.2]

TORQUE CURVE R2AA13180H [1.8kW] + RS3A05



R.T.A. s.r.l. PAVIA (ITALY) SANYO DENKI CO., Ltd (JAPAN)

WITHOUT BRAKE
R2AA13180HXH00M



Indicated performances refer to motor controlled by related RS3 standard and EtherCat amplifiers.

3Φ = torque curve with three-phase power supply

WITH BRAKE
R2AA13180HC00M



Suggested amplifiers: RS3A05A0AA2, RS3A05A2HA4W00P



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