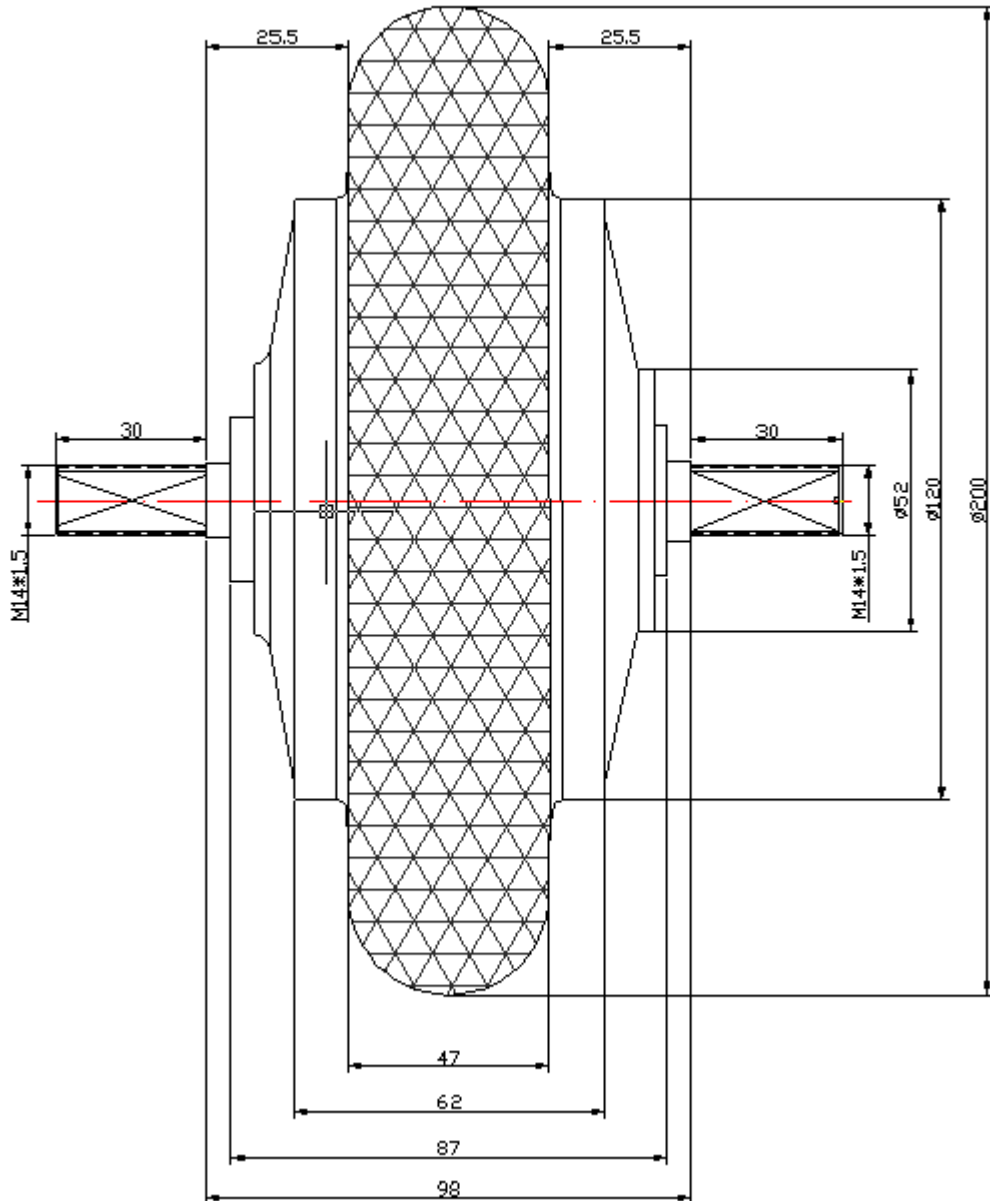


**SPECIFICATION**

ITEM	DESCRIPTION	DATA
1	DIAMETER OF THE TIRE	8 inches
2	RATED VOLTAGE(V)	DC 36V /24V
3	RATED CURRENT (A)	7A/6A
4	RATED SPEED (rpm)	425±10r/min; 140±10r/min
5	Output power (W)	250W
6	RATED TORQUE(N.M)	7N.M/10N.M
7	NO LOADING CURRENT(A)	≤1.3A/0.6A
8	NO LOADING SPEED(rpm)	525±10r/min; 160±10r/min
9	EFFICIENCY	≥79% / 80%
10	WEIGHT OF THE MOTOR/TIRE	3.3±0.2KG / 5.0±0.2KG
11	MAGNET	NdFeB
12	STATOR	SILICONE STEEL
13	DIRECTION	CW/CCW
14	OPERATION TEMPERATURE(°C)	-20°C ~+70°C
15	STORAGE TEMPERATURE(°C)	-10°C-50°C
16	STORAGE HUMIDITY(%)	≤85%
17	NOISE	≤55dB

**ITEM NO. SZHY35036001**

**36VDC WITH TIRE DRAWING OF THE MOTOR/TIRE**



ITEM NO. SZHY35024001

24VDC

