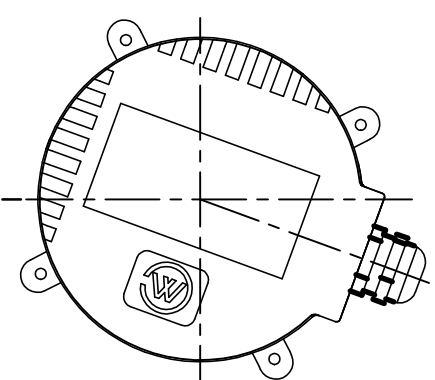
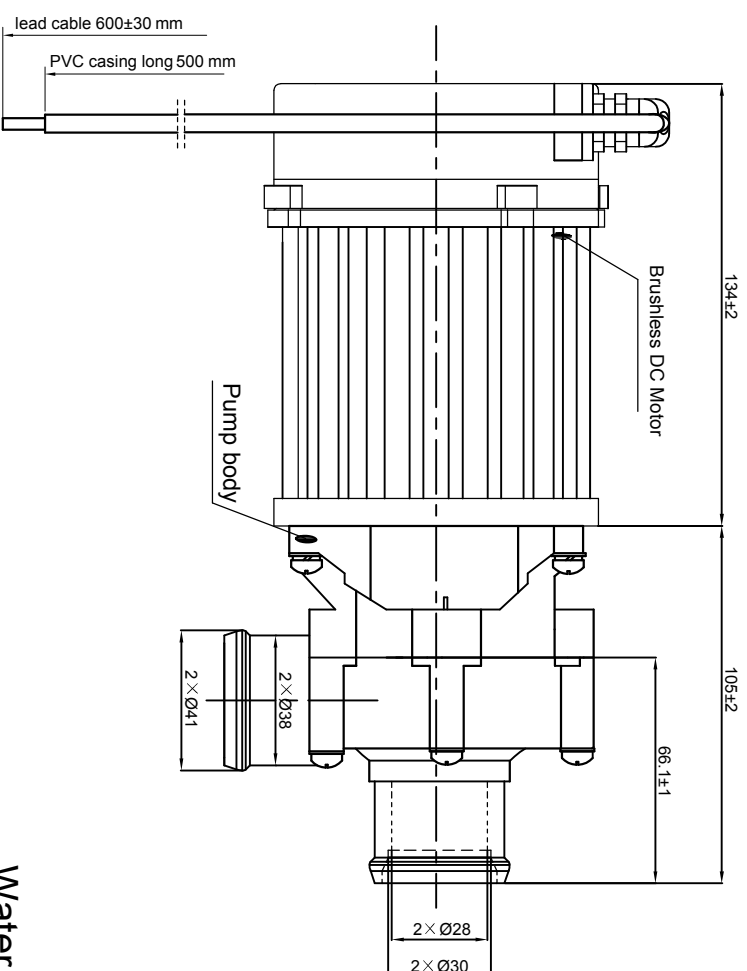
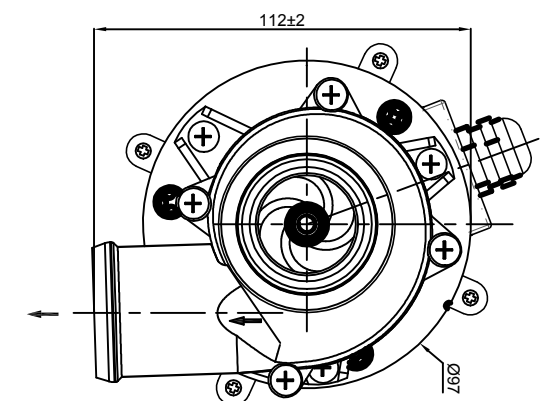


CX43.961.009.WX



CQ30-30-47WC Water pump Technical conditions (技术条件)

Rated Voltage (额定电压)	VDC	24 VDC
Voltage range (电压范围)	VDC	18 ~ 32 VDC
Flow rate (水泵容量)	L/h	≥ 5000 L/h @ 20KPa
Rated Speed (20KPa时转速)	r/min	4200 $\pm$ 8% r/min
Rated Current (20KPa时电流)	A	≤ 4.8 A
Rated Input Power (20KPa时输入功率)	W	115 W
dielectric strength (绝缘耐压)		550 VAC 1min 5mA
Ambient temperature (工作环境温度)	°C	-40°C ~ +85°C
Storage temperature (储存温度)	°C	-40°C ~ +100°C
Dry running protection		Allow short time (20min)
Noise (噪音)	dB(A)	≤ 68 dB(Distance pump 1m)
Duty (工作制)		Continuous (连续)
Insulation class (绝缘等级)		B
IP class (防护等级) (ISO20653:2006)		IP 6K6

Connection chart

Rated Voltage
(24VDC)

+ Black

- Brown

Water Pump Nameplate



Brushless DC Magnetic Coupling Pump

TYPE: CQ30 - 30 - 47WC

wiring

DC24V Pin115 W

5000 L/h @ 20 KPa + Black

— Brown (E₂₄) 10R05/01 2180 00 WXX/YY 0001

Changzhou Xiangring Intelligent Drive System Corporation

NAME	QTY	UNIT	SP'CT	NOTE
常州祥明智能动力股份有限公司				
				
003-38-174-068				(CODE)
003-38-174-068				003-38-174-068
设计	数量	批注	重量	比例
审核		版次		
工艺	A1			1:1
标准化		共 张	第 1 张	
NOTE				