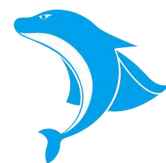


放電加工(火花)機專用冷卻機

EDM MACHINE COOLER



適用機械種類

- CNC切削加工機械
- 線切割機、放電加工機(火花機)

特性及功能

- 防止放電油溫升高,確保加工零件品質。
- 防止車刀磨損,增加使用壽命。
- 保持加工物件恆溫,防止熱變形,確保加工精度,縮短生產時間。
- 採特殊設計之熱交換器,不易被加工後之鋼屑粉粒阻塞。
- 採用新型高效率環保冷媒,不污染環境。

APPLICATION

- CNC cutting machine
- Wire cutting machine and EDM machine

FEATURE

- It is reduced temperature rising that ensures quality of EDM processing.
- It is prevented cutting tools attrition and longer life-cycle.
- It is maintained constant oil temperature for processing objects, prevented thermal deformation, maintained precision during processing, and is shorter production.
- Special designed heat exchanger could be prevented clogging or breakdown from iron filings.
- Filling high-efficiency environmental refrigerant, without pollution.

規格表 CE SERIES SPECIFICATION

型式 Model		CE-04	CE-06	CE-08	CE-12	CE-18	CE-24	CE-36	CE-60	CE-90	CE-120
冷卻能力 Cooling capacity	BTU/HR 50/60Hz	3200 / 4000	4800/6000	6400/8000	9600/12000	14400/18000	19200/24000	28800/36000	48000/60000	72000/90000	96000/120000
	KCAL/HR 50/60Hz	800 / 1000	1200/1500	1600/2000	2400/3000	3600/4500	4800/6000	7200/9000	12000/15000	18000/22500	24000/30000
	W 50/60Hz	940 / 1175	1405/1760	1875/2345	2815/3520	4220/5280	5630/7040	8445/10555	14075/17595	21115/26390	28150/35190
使用範圍 Operative range	室溫 Room temperature	5°C~45°C									
	液溫 Liquid temperature	5°C~45°C									
設定範圍 Setting range	差溫控制 Differential temperature controller	- 9.9 °C ~ 9.9°C									
	定溫控制 Constant temperature controller	25°C~40°C									
電源 Power source	V	3Ø AC220V 50/60Hz									
總負荷電流 Total load current	A	16/20	16/20	16/20	16/20	24/30	24/30	40/50	40/50	80/100	80/100
泵浦吐出量 Pump discharge rate	l/min	4	5	5	7	10	12	18	25	40	46
進出口管徑 Inlet and outlet pipe-diameter	inch	1"x1"	1"x1"	1"x1"	1"x1"	1"x1"	1"x1"	1"x1"	1-1/4"x1-1/4"	1-1/4"x1-1/4"	1-1/2"x1-1/2"
外型尺寸 Dimension (D x W x H)	mm	408x467x893	423x496x863			674x544x1307	736x767x1552	911x942x1654	1350x1020x1788	1650x1100x1784	
總重量 Weight	kg	51	54	54	68	109	160	210	300	389	430
冷媒 Refrigerant	gas	R134a / R407C									

* 能力測試數據標準點(進口溫度25°C、環境溫度35°C、60HZ) (參考值)

* 特殊規格設計及其它電壓需求請與我司聯絡

* 本公司因技術需求或升級有隨時更改內容、文字、產品規格之權利,變更恕不另行通知

* Standards of capability test data: Inlet temperature: 25°C, Ambient temperature: 35°C, 60HZ. (FY.R)

* If you have special specifications or need of other Voltage, please contact us.

* If our company has technical or upgrade requirements, we reserve right to change contents, words, and product specifications without further notice.