



適用機械種類

- CNC 綜合立、臥式加工中心機
- 線切割機、火花機
- 切削加工機械
- CNC 車床
- CNC 研磨機械、滾齒機

APPLICATION

- CNC vertical & horizontal machine center
- Wire cutting and EDM machine
- Cutting machine
- CNC lath
- CNC grinding and gear hobbing machine

特性及功能

- 本機可為切削加工冷卻機，不受油箱限制。
- 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。

FEATURE

- The volume of tank is without restriction.
- Maintain constant oil temperature that ensures the quality of EDM process.
- Preventing attrition for cutting tools and increasing deadline.
- Reduce the temperature rise and maintain the precision during process.
- Using the heat exchanger is to prevent the circuit clogging and breakdown that caused by rust-eaten.
- Filling the high-efficiency environmental refrigerant is without pollution.

規格表

CE SERIES SPECIFICATION

型式 Model		CE-04	CE-06	CE-08	CE-12	CE-24	CE-36
冷凍能力 Cooling capacity	BTU/HR	4000	6000	8000	12000	24000	36000
	KCAL/HR	1000	1500	2000	3000	6000	9000
電源 Power Source	V	1ø AC220V 50/60HZ			3ø AC220V 50/60HZ		
總負荷電流 Total overburdening current consumption	A	3.4	4.8	4.8	6.8	11	20
適用吐出量 Discharge rate	l/min	40	40	40	40	60	60
進出口管徑 Inlet and outlet pipe-diameter	inch	1"x1"	1"x1"	1"x1"	1"x1"	1"x1"	1"x1"
外型尺寸 Dimension (DxWxH)	mm	367x367x748	423x496x820.5	423x496x820.5	423x496x820.5	696x494x1175	600x920x1245
冷媒 Refrigerant	gas	R134A/R407c	R134A/R407c	R134A/R407c	R134A/R407c	R134A/R407c	R134A/R407c
總重量 Weight	kg	39	51	51	72	128.5	167

CE-□

冷卻能力 (x1000) Cooling capacity
放電加工機專用冷卻機 EDM machine cooler

週圍溫度：
Room temperature: 35°C ↓