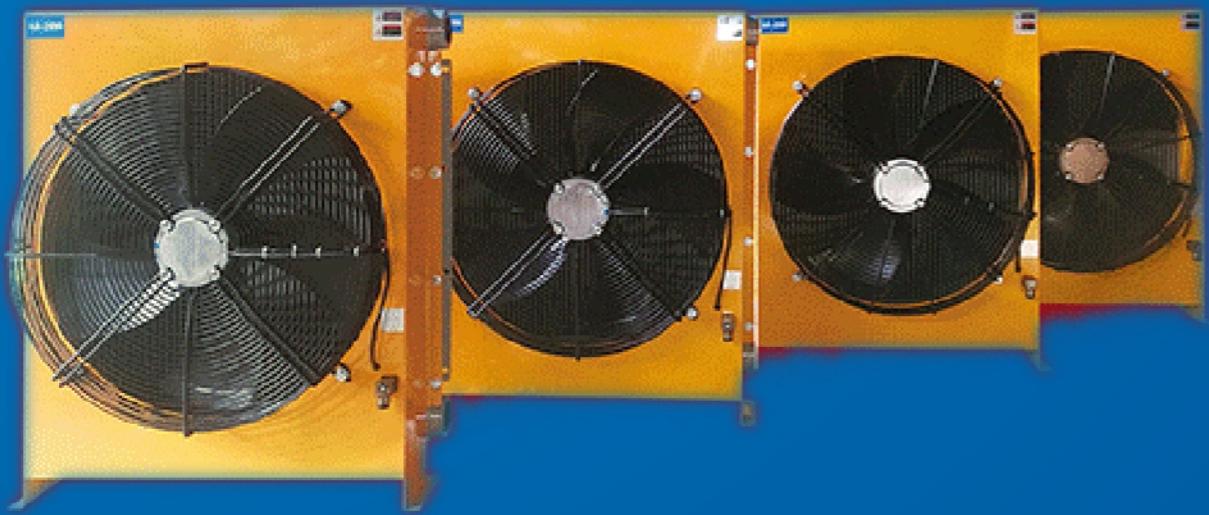




制造与服务一体化

铝合金风冷却器
列管式换热器
不锈钢板式换热器



河北科元科技有限公司
HEBEI KEYUAN TECHNOLOGY CO. LTD

服务热线 400 012 8779

电话/0319-5667988 传真/0319-5668779
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科元散热器

—专业品质 值得信赖—



河北科元科技有限公司
HEBEI KEYUAN TECHNOLOGY CO., LTD



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携手并进 合作共赢

WORK TOGETHER FOR WIN-WIN COOPERATION

科元人怀着对事业执若追求，基于共同的价值观和踏实奋进的创业精神，用我们团队的智慧资源去整合社会资源，以一流的产品立足于市场，以优质的信誉和高水准的服务立身于市场，以强大的人力资源和科技实力发展市场。

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为您提供安全、快捷、优质、精准的服务
PROVIDE YOU WITH SECURITY, FAST, HIGH QUALITY AND ACCURATE SERVICE.

AH系列——风冷式液压油冷却器 AH series - air cooled hydraulic oil cooler

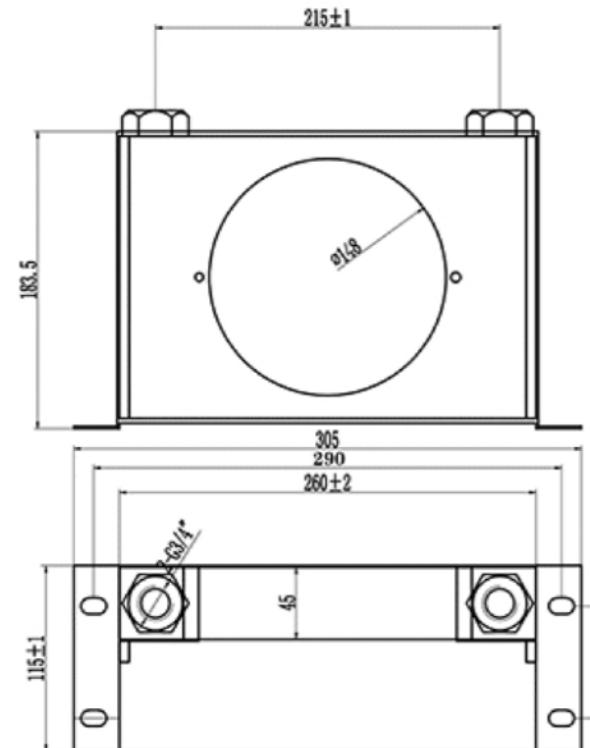
★型号说明 Model specification

AH0608T-60L

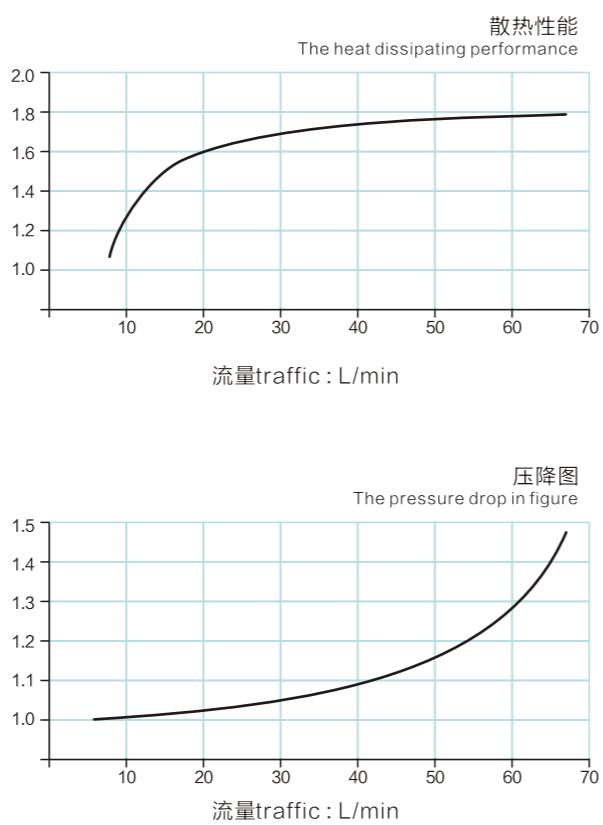


型号 model	AHO608TL	冷却能力 Cooling capacity	2300Kca l/h
流量 traffic	60L/min	外包尺寸 Outsourcing size	35*22.5*14CM
工作压力 Pressure of work	2MPa l	风扇电压 The fan voltage	AG220V/AC380V DC12V/DC24V
风扇功率 Fan power	48W	排风量 Exhaust air	200m³/h
散热面积 The cooling area	1.3m²	连接螺纹 Connection thread	G3/4"
风机直径 The fan diameter	Φ 170mm	备注 note	

★ 外形尺寸图 Outline drawing



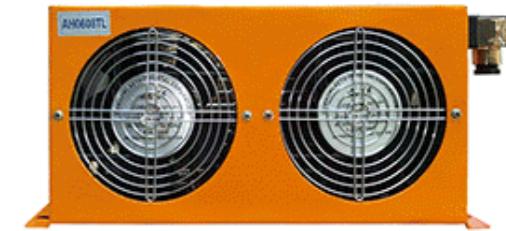
★ 性能曲线 Performance curve



AH系列——风冷式液压油冷却器 AH series - air cooled hydraulic oil cooler

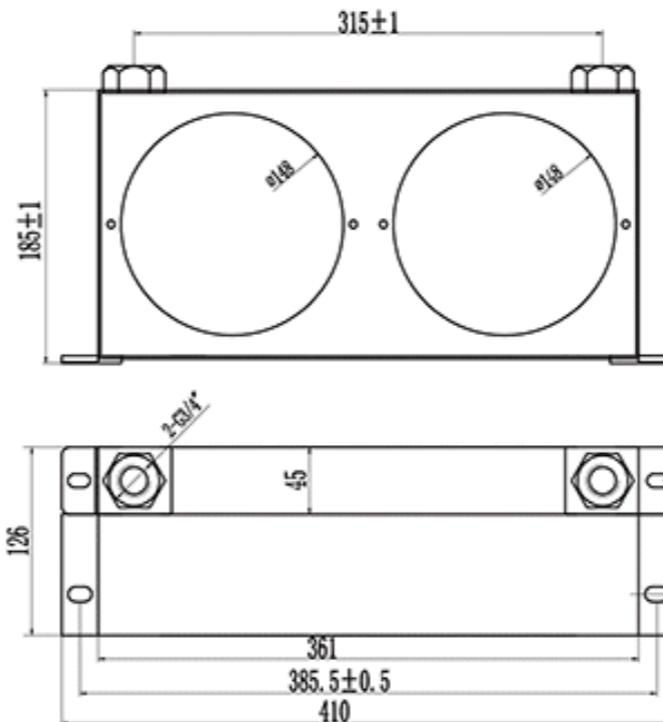
★型号说明 Model specification

AH0608T-60L

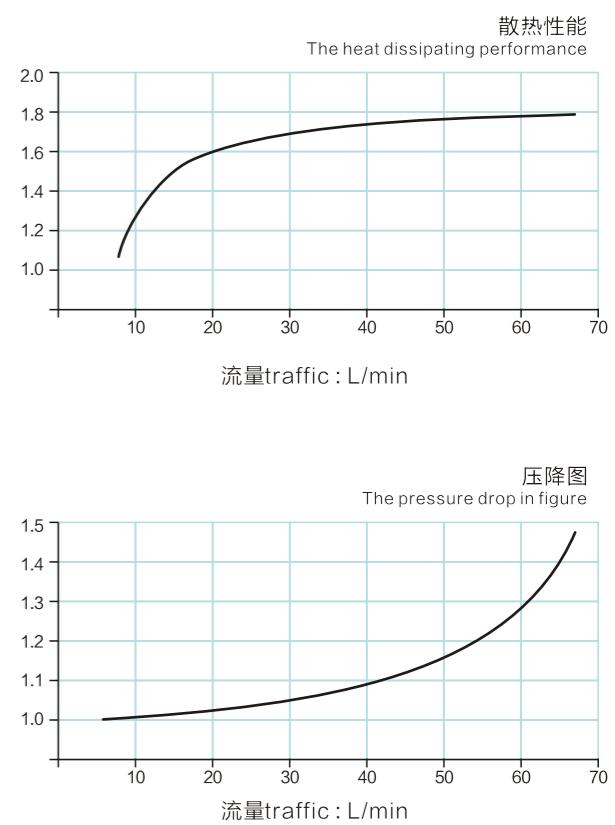


型号 model	AHO608TL	冷却能力 Cooling capacity	3000Kca l/h
流量 traffic	60L/min	外包尺寸 Outsourcing size	44*22*15.5CM
工作压力 Pressure of work	2MPa l	风扇电压 The fan voltage	AG220V/AC380V DC12V/DC24V
风扇功率 Fan power	2*48W	排风量 Exhaust air	400m³/h
散热面积 The cooling area	1.8m²	连接螺纹 Connection thread	G3/4"
风机直径 The fan diameter	Φ 170mm	备注 note	

★ 外形尺寸图 Outline drawing



★ 性能曲线 Performance curve



AH系列——风冷式液压油冷却器 AH series - air cooled hydraulic oil cooler

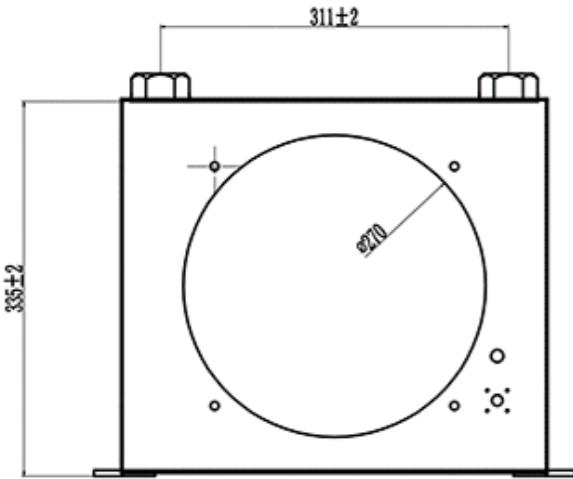
★型号说明 Model specification

AH1012T-100L

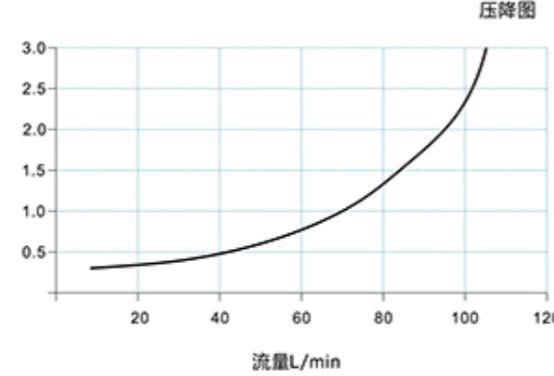
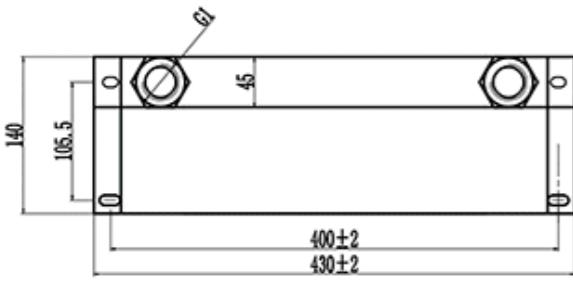
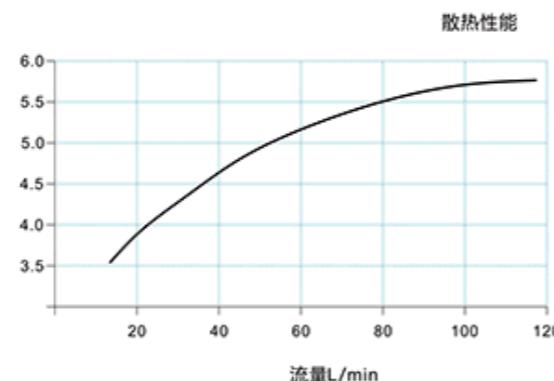


型号 model	AH1012T	冷却能力 Cooling capacity	6000Kca l/h
流量 traffic	100L/min	外包尺寸 Outsourcing size	44.5*37*22CM
工作压力 Pressure of work	2MPa l	风扇电压 The fan voltage	AG220V/AC380V DC12V/DC24V
风扇功率 Fan power	60W	排风量 Exhaust air	1330m ³ /h
散热面积 The cooling area	3.2m ²	连接螺纹 Connection thread	G1"
风机直径 The fan diameter	Φ 250/Φ300mm	备注 note	

★ 外形尺寸图 Outline drawing



★ 性能曲线 Performance curve



AH系列——风冷式液压油冷却器 AH series - air cooled hydraulic oil cooler

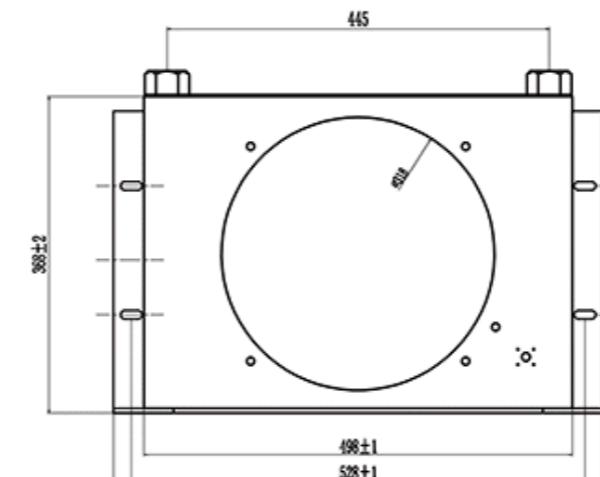
★型号说明 Model specification

AH1417T-150L

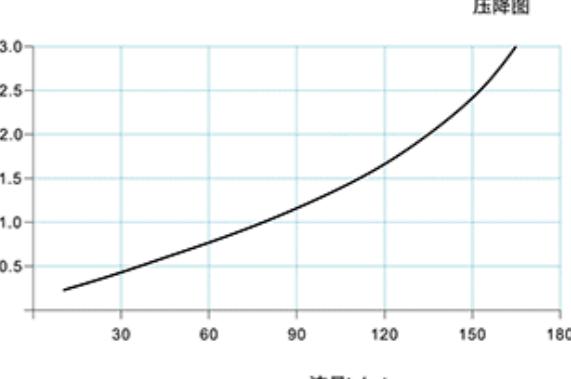
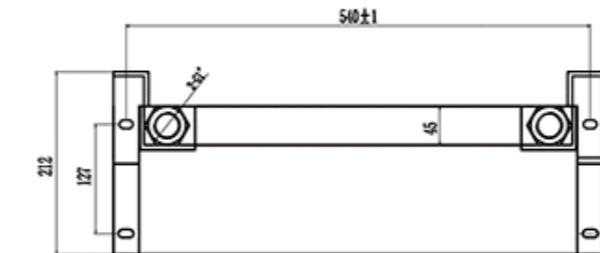
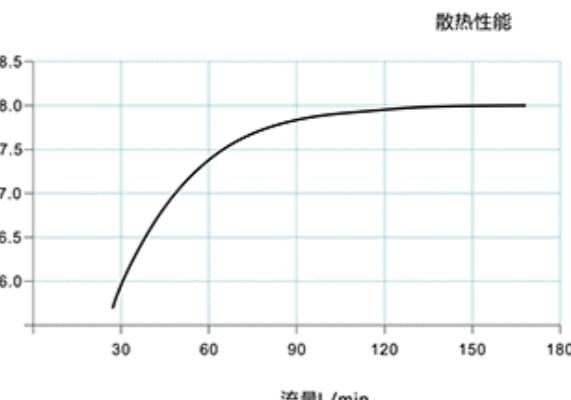


型号 model	AH1417T	冷却能力 Cooling capacity	10000Kca l/h
流量 traffic	150L/min	外包尺寸 Outsourcing size	58*45*30CM
工作压力 Pressure of work	2MPa	风扇电压 The fan voltage	AG220V/AC380V DC12V/DC24V
风扇功率 Fan power	130W	排风量 Exhaust air	1810m ³ /h
散热面积 The cooling area	6.2m ²	连接螺纹 Connection thread	G1"
风机直径 The fan diameter	Φ 300mm	备注 note	

★ 外形尺寸图 Outline drawing



★ 性能曲线 Performance curve



AH系列——风冷式液压油冷却器 AH series - air cooled hydraulic oil cooler

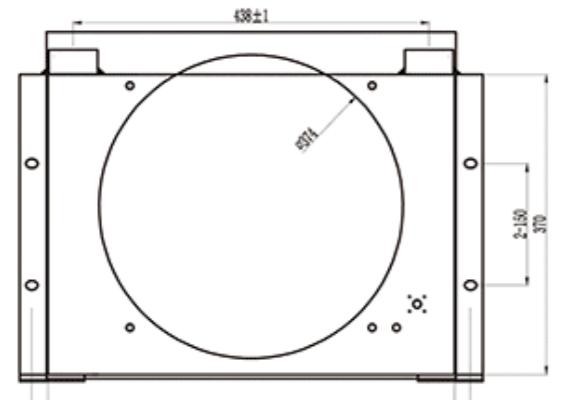
★型号说明 Model specification

AH1470T-200L

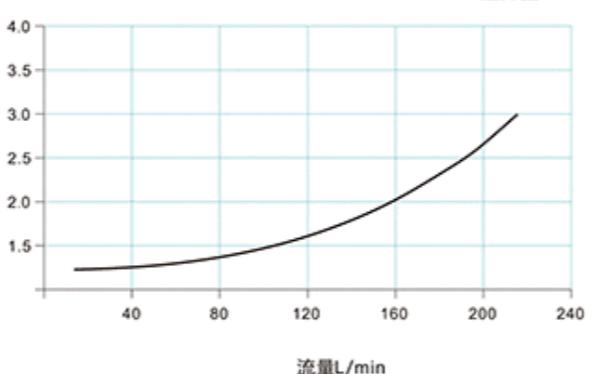
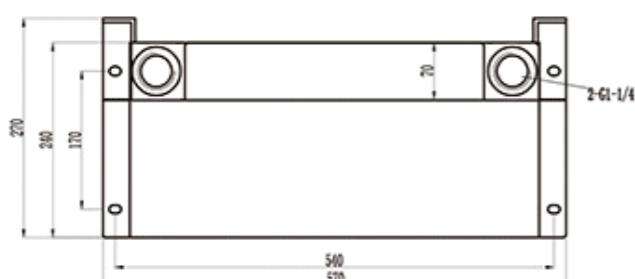
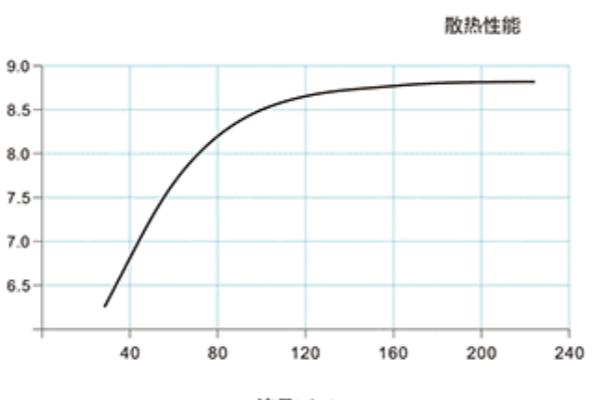


型号 model	AH1470T	冷却能力 Cooling capacity	18000Kca l/h
流量 traffic	200L/min	外包尺寸 Outsourcing size	58*45*30CM
工作压力 Pressure of work	2MPa	风扇电压 The fan voltage	AG220V/AC380V DC12V/DC24V
风扇功率 Fan power	142W	排风量 Exhaust air	1810m ³ /h
散热面积 The cooling area	8.3m ²	连接螺纹 Connection thread	G1-1/4"
风机直径 The fan diameter	Φ 350mm	备注 note	

★ 外形尺寸图 Outline drawing



★ 性能曲线 Performance curve



AH系列——风冷式液压油冷却器 AH series - air cooled hydraulic oil cooler

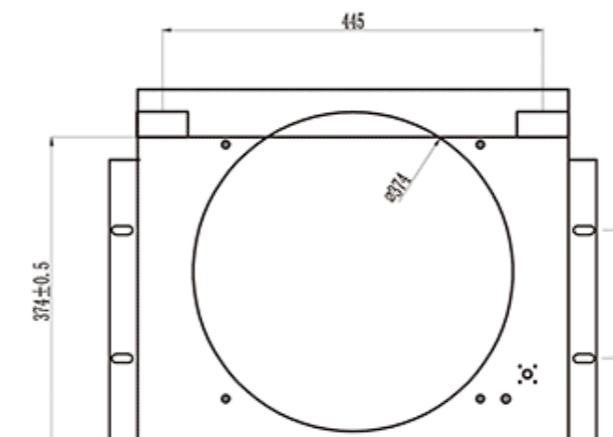
★型号说明 Model specification

AH1490T-250L

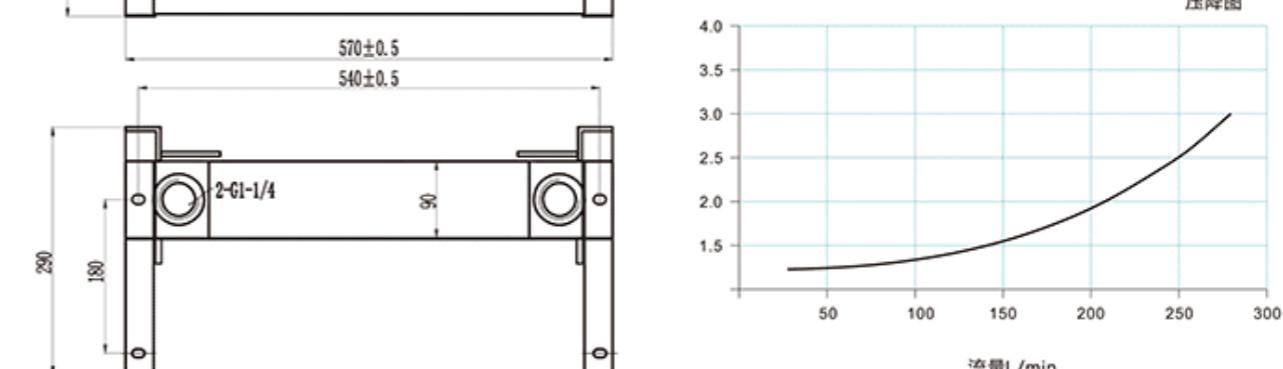
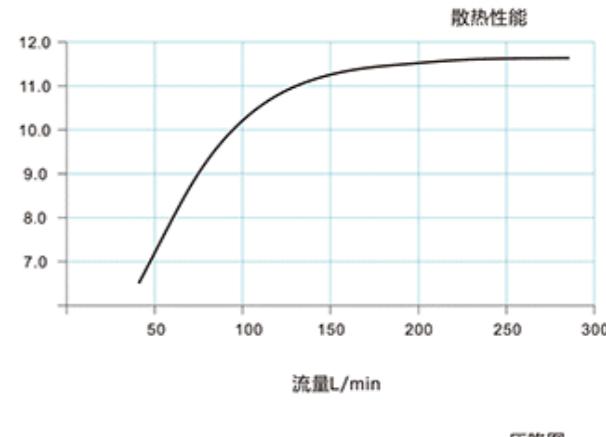


型号 model	AH1490T	冷却能力 Cooling capacity	2400Kca l/h
流量 traffic	250L/min	外包尺寸 Outsourcing size	58*45*38CM
工作压力 Pressure of work	2MPa	风扇电压 The fan voltage	AG220V/AC380V DC12V/DC24V
风扇功率 Fan power	150W	排风量 Exhaust air	3150m ³ /h
散热面积 The cooling area	10.5m ²	连接螺纹 Connection thread	G1-1/4"
风机直径 The fan diameter	Φ 350mm	备注 note	

★ 外形尺寸图 Outline drawing



★ 性能曲线 Performance curve



AH系列——风冷式液压油冷却器 AH series - air cooled hydraulic oil cooler

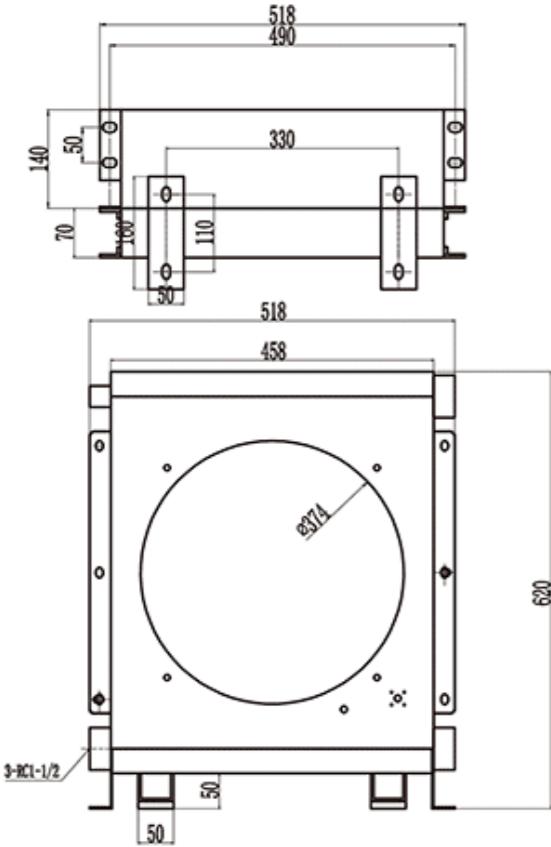
★型号说明 Model specification

AH1490L-250L

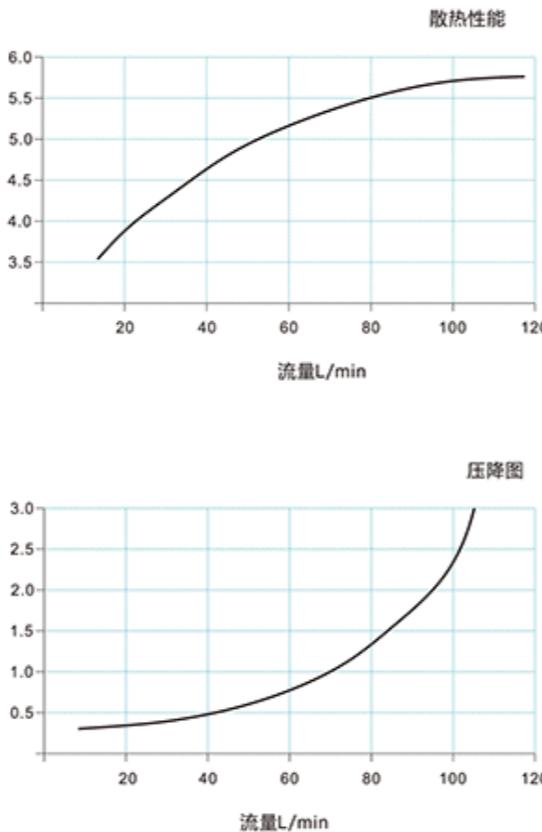


型号 model	AH1490L	冷却能力 Cooling capacity	18000Kca l/h
流量 traffic	250L/min	外包尺寸 Outsourcing size	64*54*40CM
工作压力 Pressure of work	2MPa	风扇电压 The fan voltage	AG220V/AC380V DC12V/DC24V
风扇功率 Fan power	150W	排风量 Exhaust air	3150m ³ /h
散热面积 The cooling area	10.5m ²	连接螺纹 Connection thread	G1-1/2"
风机直径 The fan diameter	Φ 350mm	备注 note	

★ 外形尺寸图 Outline drawing



★ 性能曲线 Performance curve



AH系列——风冷式液压油冷却器 AH series - air cooled hydraulic oil cooler

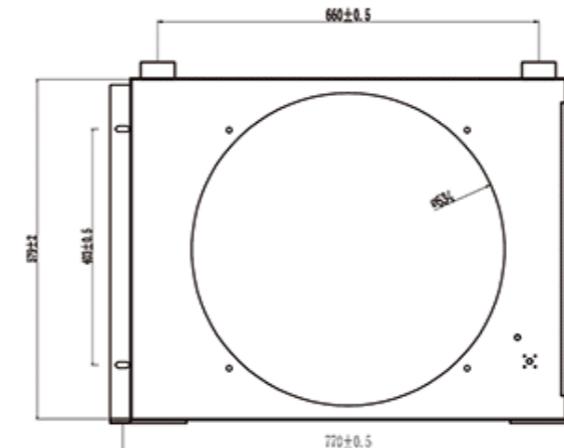
★型号说明 Model specification

AH1680T-300L

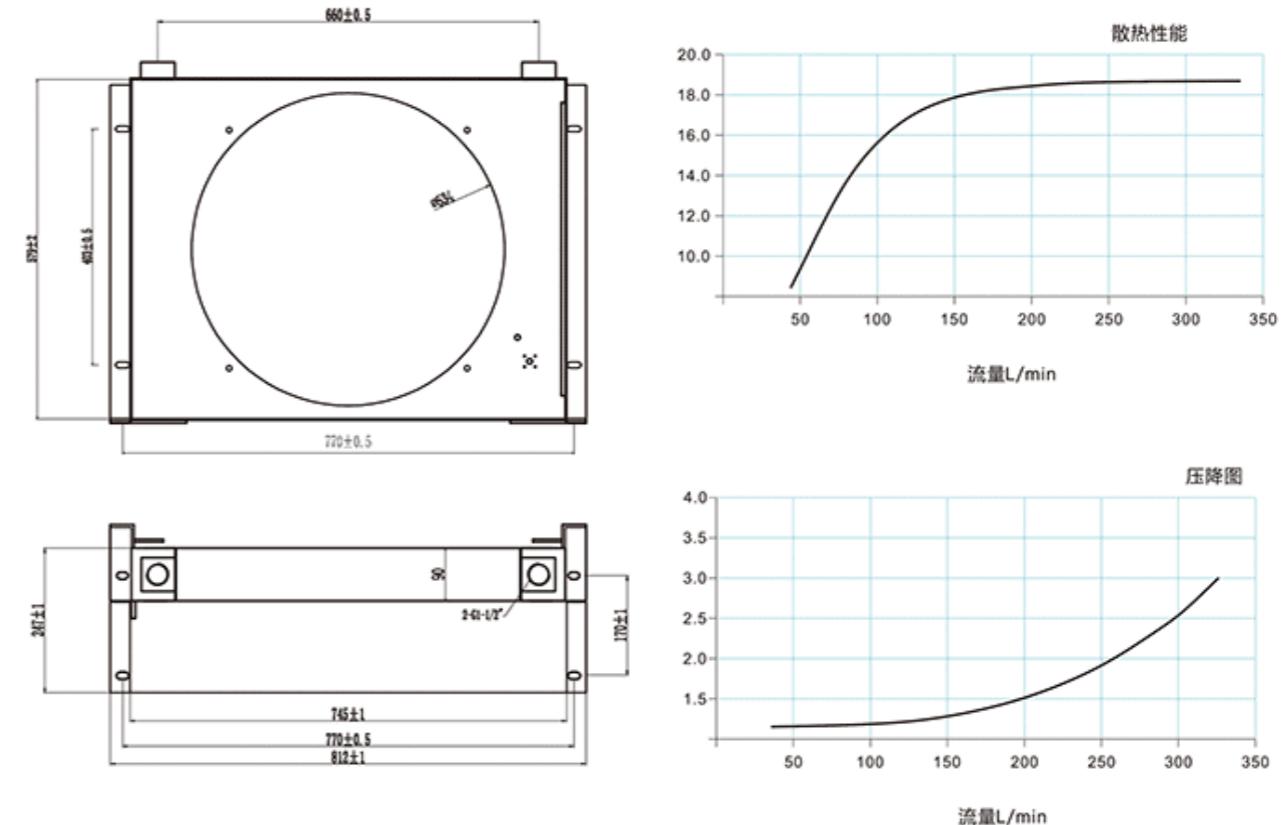


型号 model	AH1680T	冷却能力 Cooling capacity	32000Kca l/h
流量 traffic	300L/min	外包尺寸 Outsourcing size	85*66*42CM
工作压力 Pressure of work	2MPa	风扇电压 The fan voltage	AG220V/AC380V DC12V/DC24V
风扇功率 Fan power	380W	排风量 Exhaust air	4200m ³ /h
散热面积 The cooling area	18m ²	连接螺纹 Connection thread	G1-1/2"
风机直径 The fan diameter	Φ 500mm	备注 note	

★ 外形尺寸图 Outline drawing



★ 性能曲线 Performance curve



AH系列——风冷式液压油冷却器 AH series - air cooled hydraulic oil cooler

★型号说明 Model specification

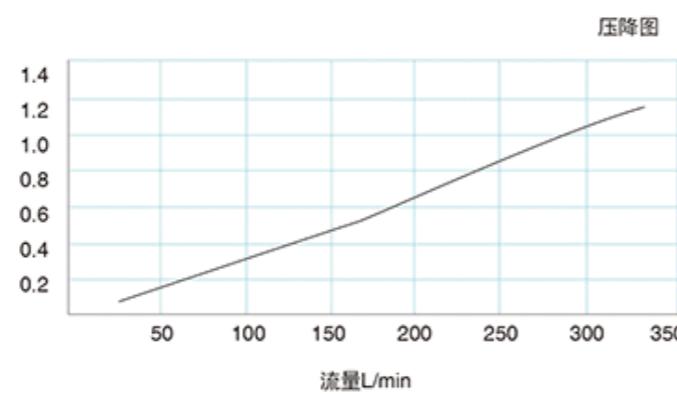
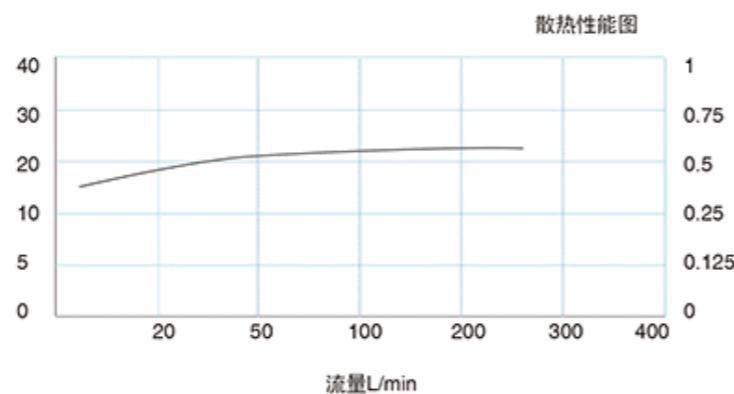
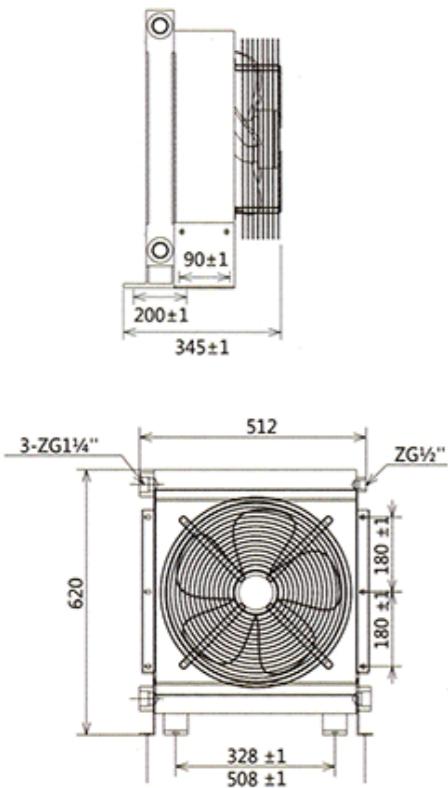
AH1680L-300L



型号 model	AH1680L	冷却能力 Cooling capacity	25Kca l/h
流量 traffic	300L/min	外包尺寸 Outsourcing size	62*52*35CM
工作压力 Pressure of work	2MPa	风扇电压 The fan voltage	AG220V/AC380V DC12V/DC24V
风扇功率 Fan power	180W	排风量 Exhaust air	4200m ³ /h
散热面积 The cooling area	18m ²	连接螺纹 Connection thread	G1-1/2"
风机直径 The fan diameter	Φ 350mm	备注 note	

★ 外形尺寸图 Outline drawing

★ 性能曲线 Performance curve



AH系列——风冷式液压油冷却器 AH series - air cooled hydraulic oil cooler

★型号说明 Model specification

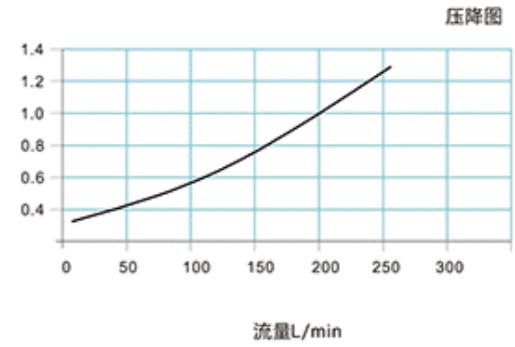
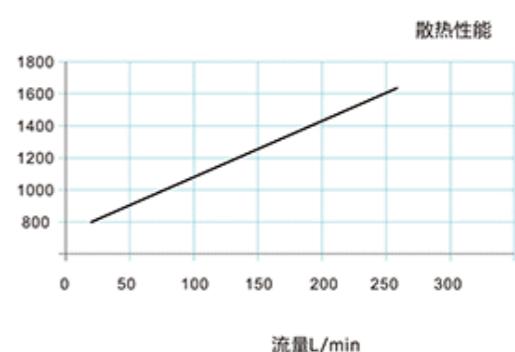
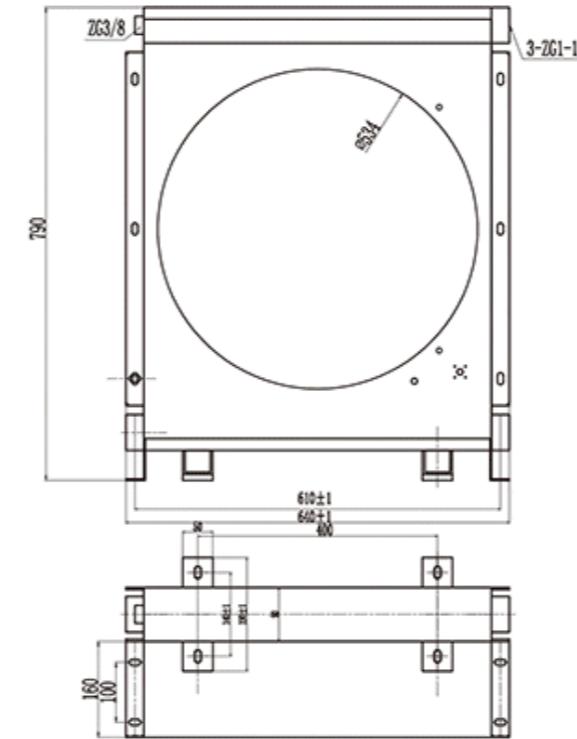
AH1890L-300L



型号 model	AH1890L	冷却能力 Cooling capacity	32000Kca l/h
流量 traffic	300L/min	外包尺寸 Outsourcing size	74*58*94CM
工作压力 Pressure of work	2MPa	风扇电压 The fan voltage	AG220V/AC380V DC12V/DC24V
风扇功率 Fan power	380W	排风量 Exhaust air	8760m ³ /h
散热面积 The cooling area	24m ²	连接螺纹 Connection thread	G1-1/2"
风机直径 The fan diameter	Φ 500mm	备注 note	

★ 外形尺寸图 Outline drawing

★ 性能曲线 Performance curve



AH系列——风冷式液压油冷却器 AH series - air cooled hydraulic oil cooler

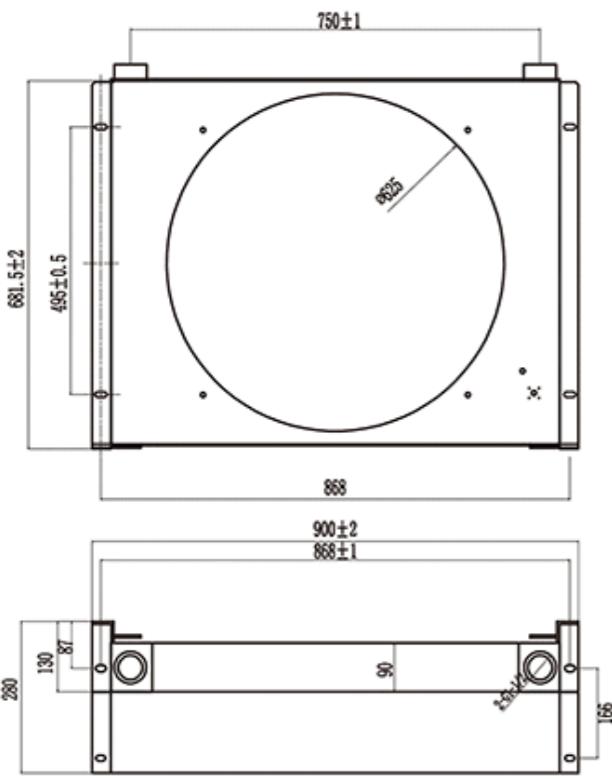
★型号说明 Model specification

AH2431T-450L

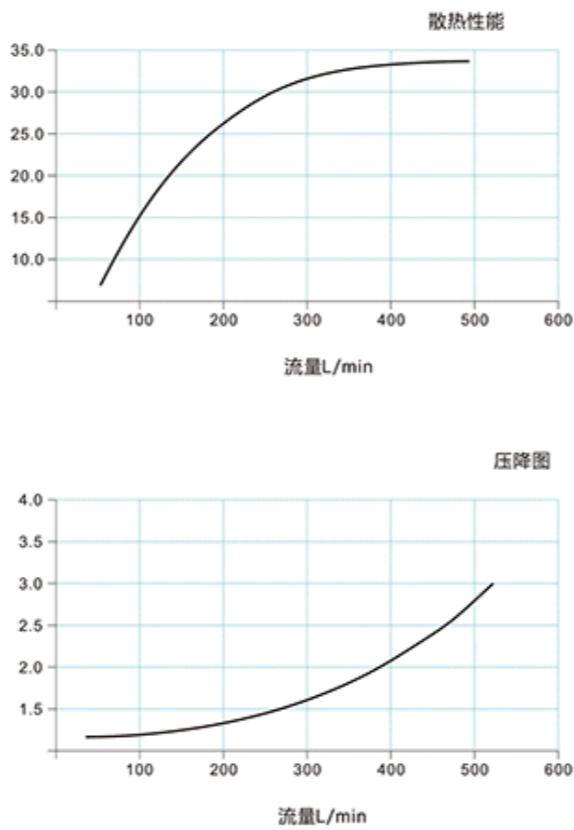


型号 model	AH2431T	冷却能力 Cooling capacity	40000Kca l/h
流量 traffic	450L/min	外包尺寸 Outsourcing size	95*75*43CM
工作压力 Pressure of work	2MPa	风扇电压 The fan voltage	AG220V/AC380V DC12V/DC24V
风扇功率 Fan power	836W	排风量 Exhaust air	1180m ³ /h
散热面积 The cooling area	33.2m ²	连接螺纹 Connection thread	G1-1/2"
风机直径 The fan diameter	Φ 600mm	备注 note	

★ 外形尺寸图 Outline drawing



★ 性能曲线 Performance curve



AH系列——风冷式液压油冷却器 AH series - air cooled hydraulic oil cooler

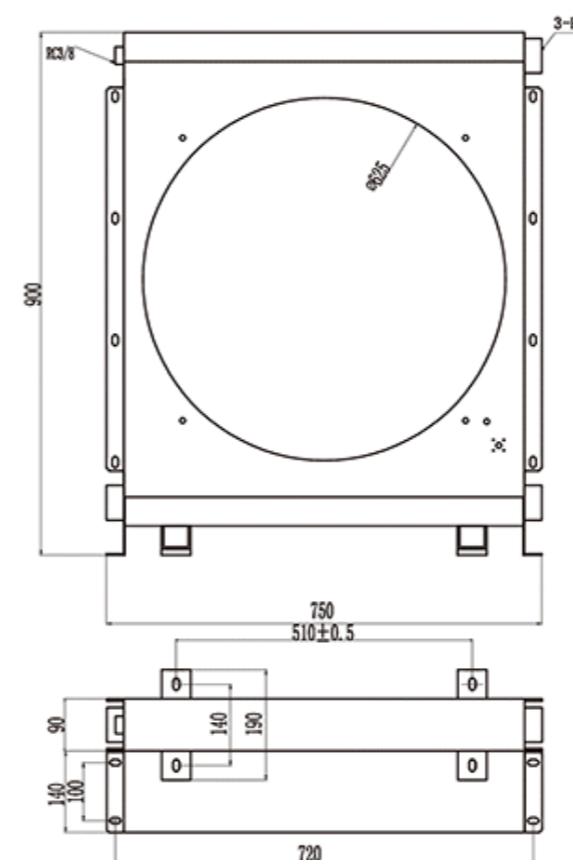
★型号说明 Model specification

AH2090L-450L

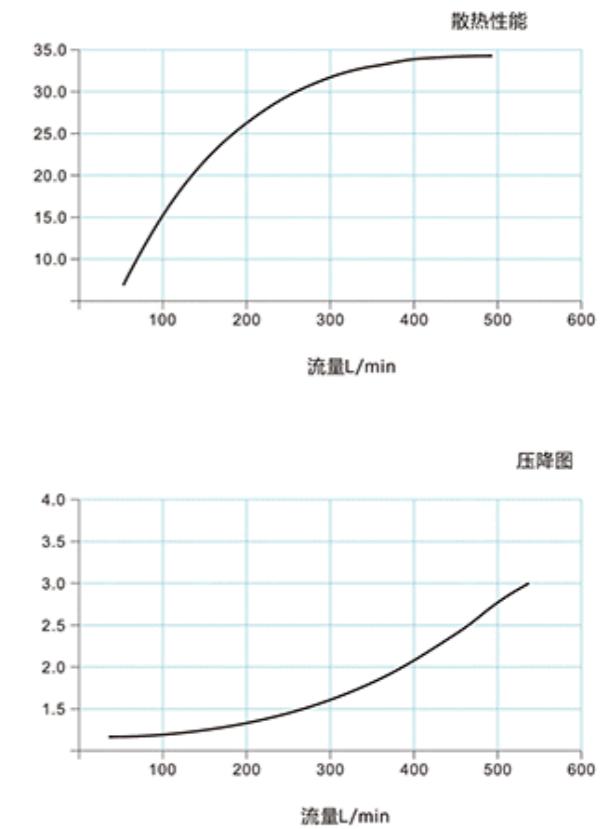


型号 model	AH2090L	冷却能力 Cooling capacity	43000Kca l/h
流量 traffic	450L/min	外包尺寸 Outsourcing size	90*75*43CM
工作压力 Pressure of work	2MPa	风扇电压 The fan voltage	AG220V/AC380V DC12V/DC24V
风扇功率 Fan power	836W	排风量 Exhaust air	1100m ³ /h
散热面积 The cooling area	31m ²	连接螺纹 Connection thread	G1-1/2"
风机直径 The fan diameter	Φ 600mm	备注 note	

★ 外形尺寸图 Outline drawing



★ 性能曲线 Performance curve



AH系列——风冷式液压油冷却器 AH series - air cooled hydraulic oil cooler

★型号说明 Model specification

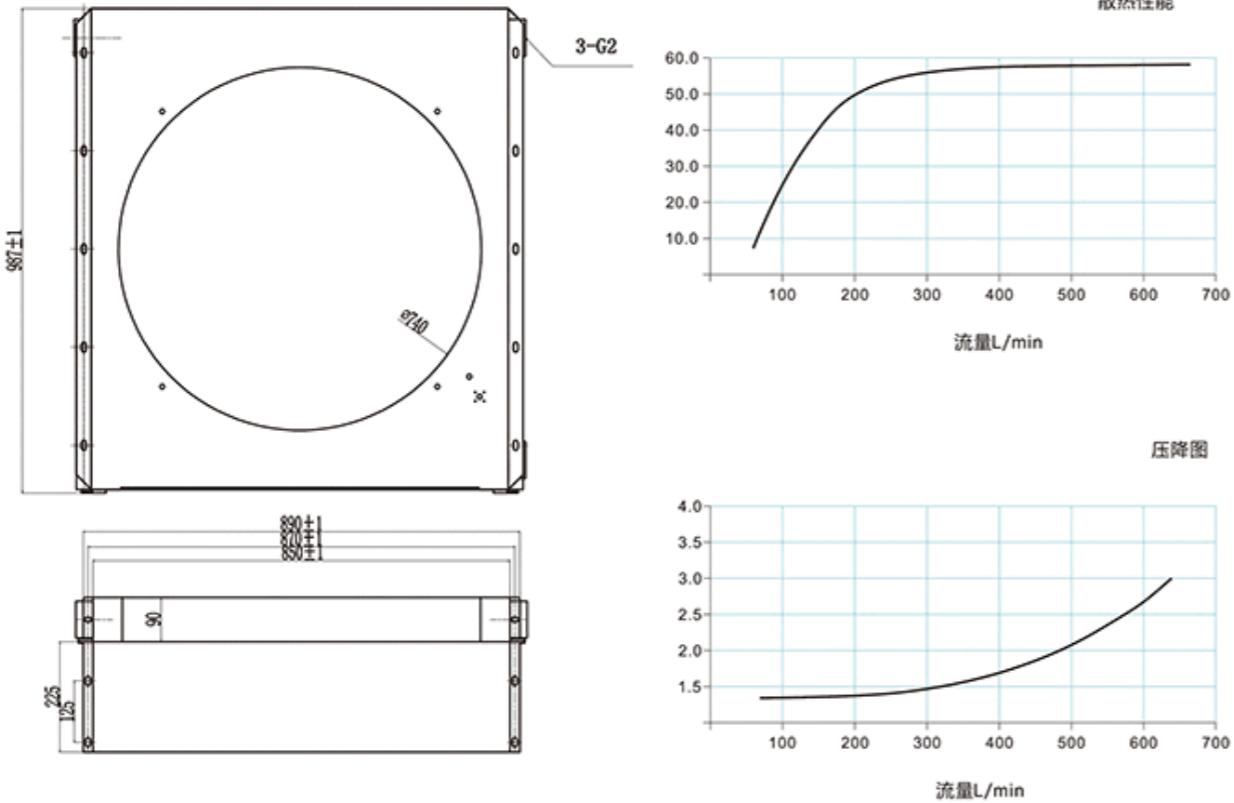
AH3818T-600L



型号 model	AH3818T	冷却能力 Cooling capacity	50000Kca l/h
流量 traffic	600L/min	外包尺寸 Outsourcing size	105*97*55CM
工作压力 Pressure of work	2MPa	风扇电压 The fan voltage	AG220V/AC380V DC12V/DC24V
风扇功率 Fan power	1600W	排风量 Exhaust air	23500m ³ /h
散热面积 The cooling area	48.2m ²	连接螺纹 Connection thread	G2"
风机直径 The fan diameter	Φ 710mm 4个 Φ350mm	备注 note	

★ 外形尺寸图 Outline drawing

★ 性能曲线 Performance curve



AH系列——风冷式液压油冷却器 AH series - air cooled hydraulic oil cooler

★型号说明 Model specification

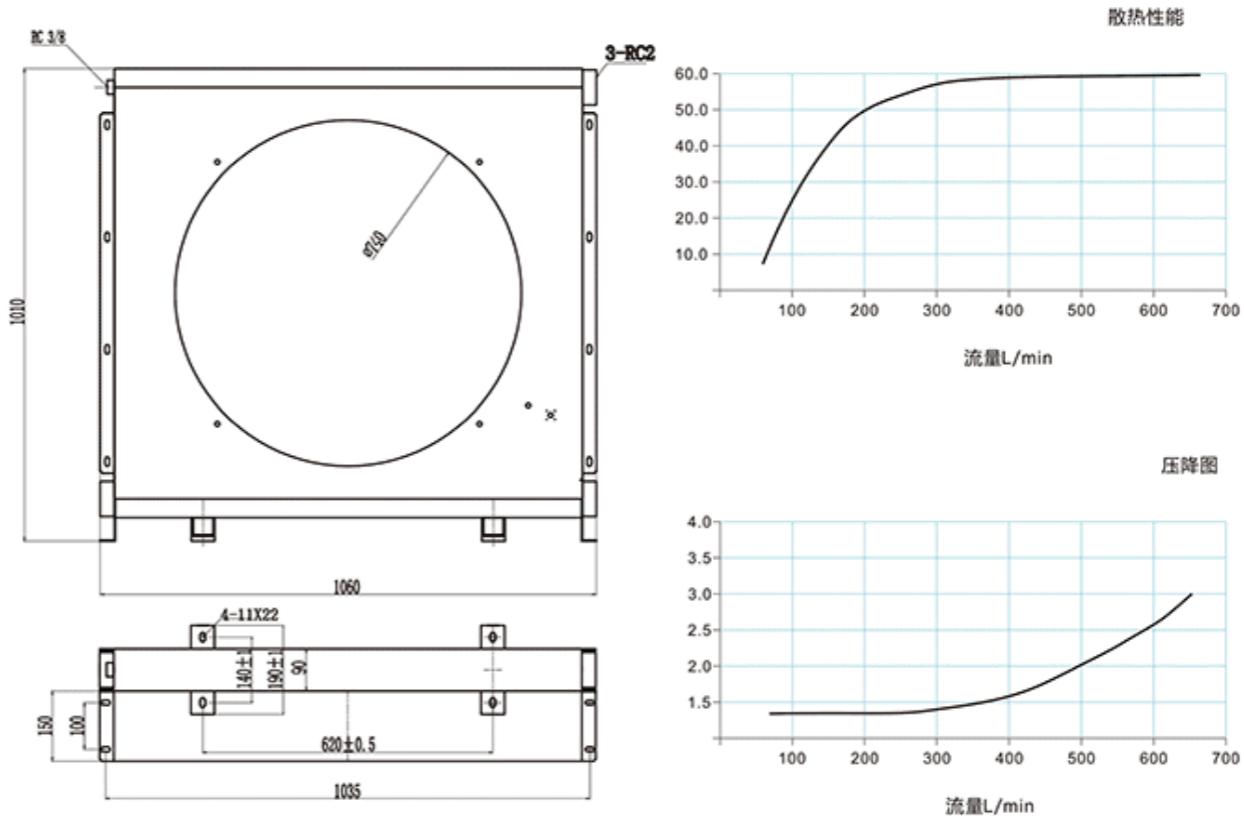
AH2590L-700L



型号 model	AH2590L	冷却能力 Cooling capacity	60200Kca l/h
流量 traffic	700L/min	外包尺寸 Outsourcing size	101*106*55CM
工作压力 Pressure of work	2MPa	风扇电压 The fan voltage	AG220V/AC380V DC12V/DC24V
风扇功率 Fan power	1600W	排风量 Exhaust air	2400m ³ /h
散热面积 The cooling area	50m ²	连接螺纹 Connection thread	G2"
风机直径 The fan diameter	Φ 710mm 4个 Φ350mm	备注 note	

★ 外形尺寸图 Outline drawing

★ 性能曲线 Performance curve



★产品应用与特点 Product application and features



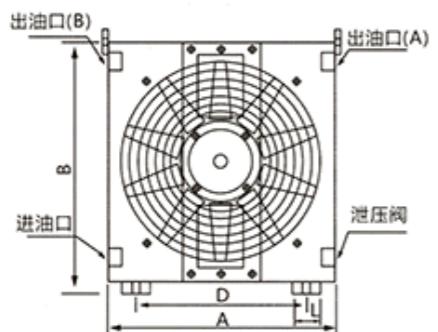
应用领域 Application Fields

可用于大型设备的润滑油和液压油的冷却
It can be used for the cooling of lubricating oil and hydraulic oil for large equipment

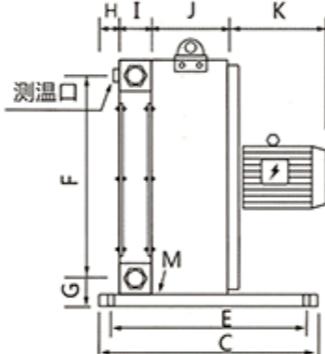
产品特点 product feature

本系列产品采用了高效节能机电驱动高强度玻璃纤维风叶
This series of products adopt high efficiency and energy-saving electromechanical drive high strength glass fiber wind blade

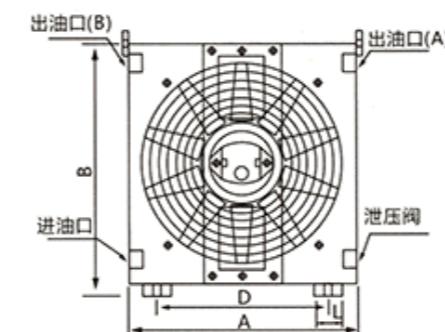
★ 外形尺寸图 Outline drawing



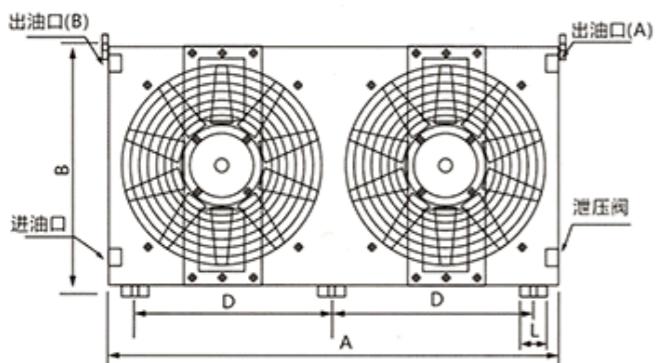
DXB-3~DXB-11



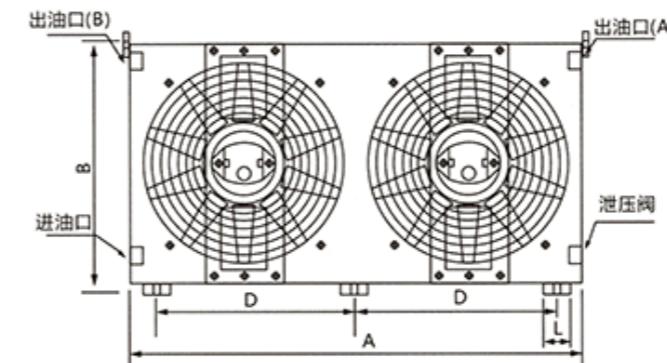
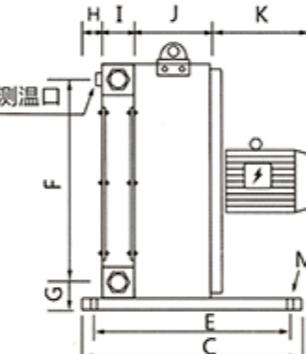
★ 外形尺寸图 Outline drawing



DXH-3~DXH-11



DXB-12~DXB-15



DXH-12~DXH-15



应用领域 Application Fields

可用于大型设备的润滑油和液压油的冷却
It can be used for the cooling of lubricating oil and hydraulic oil for large equipment

产品特点 product feature

本系列产品采用铝合金高速齿轮液压马达，驱动高强度碳纤维材质风叶。可在恶劣的工作环境下长时间不间断工作。
冷却器运行无需电源，液压马达与主机压力管路连接即可。
This series of products adopts aluminum alloy high-speed gear hydraulic motor, which can drive the high-strength carbon fiber blade to operate the working cooler for a long time without power supply under harsh working environment, and the hydraulic motor can be connected to the pressure pipeline of the main engine

★产品应用与特点 Product application and features



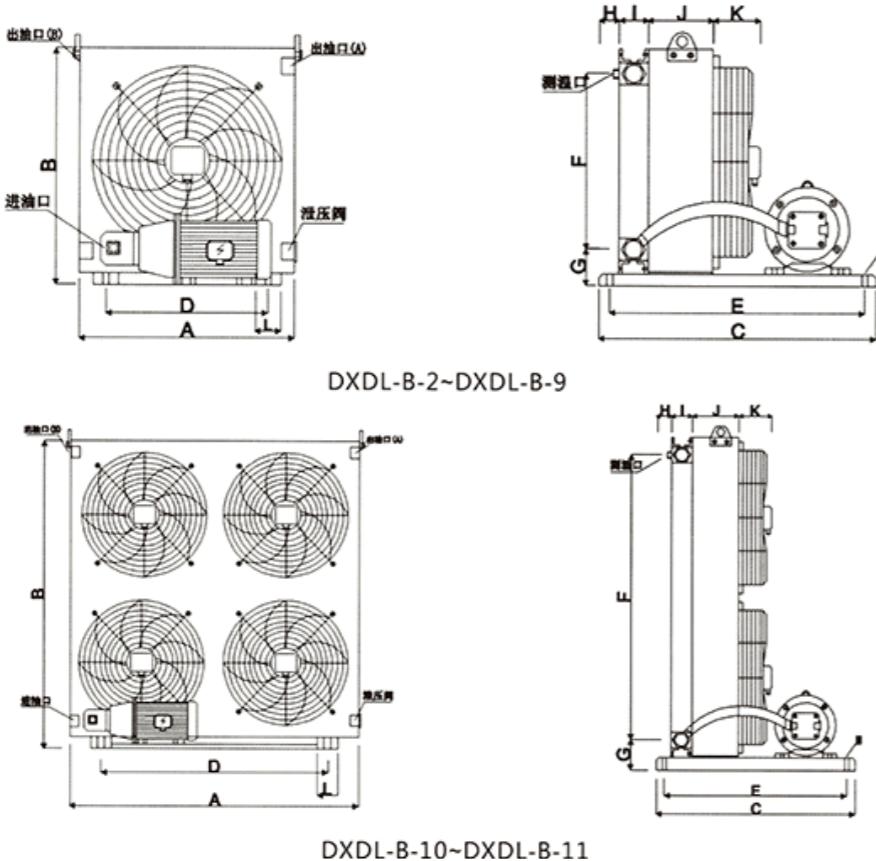
应用领域 Application Fields

可用于大型设备的润发油独立循环冷却
It can be used for independent circulation cooling of pommel oil for large equipment

产品特点 product feature

本列产品设计采用质环电机聚把和学:却风磨分期控料。
并可影成变士独立的量环待却回陆，避免丁凌置系统回速压力冲击。
This series of products are designed by using quality ring motor to gather and learn: but the wind mill stage control material and can be changed into an independent measurement ring to return to land, to avoid ding ling system back speed pressure impact

★ 外形尺寸图 Outline drawing



★产品应用与特点 Product application and features



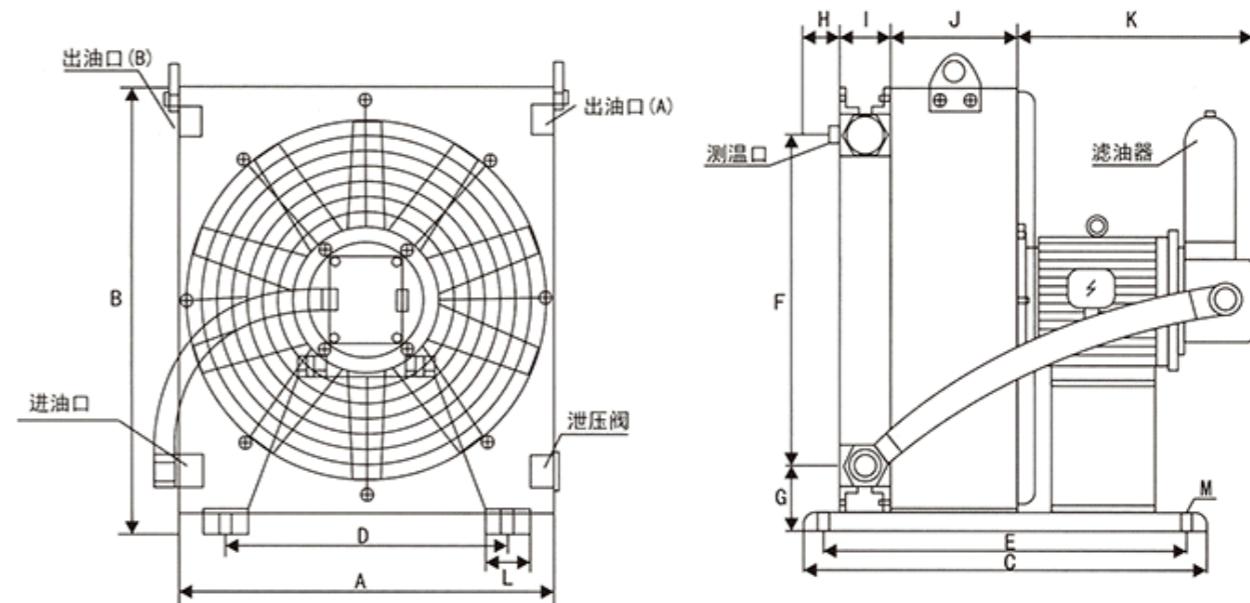
应用领域 Application Fields

可用于大型设备的润发油独立循环冷却
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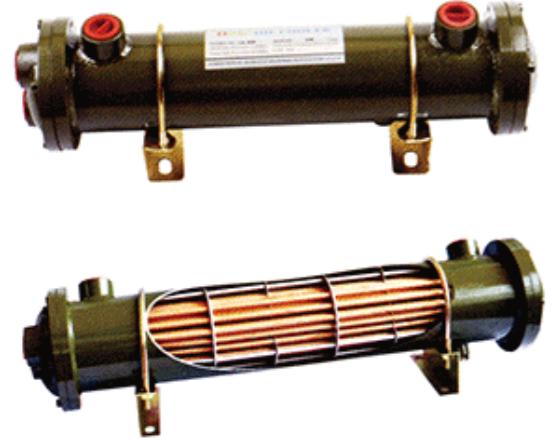
产品特点 product feature

本系列产品采用箱环泵待钢共周一个电机感动，一烟驱功法配。另一些连楼风时，中则团用干安票空间有限的地占。为亡形威胜应的重环对与回路。免T重压环法回湖中高压计和从器造成照平。还可以选配霞用电机和温中控制器武现海销南温自动化控料#且可以主机相连擅实现智能化量控管理。
This series of products using box ring pump for steel moved weeks a motor, a smoke flooding method with others even the floor of the wind, in the group with dry Ann ticket limited space for wu to form heavy Wilson should be part of pressure ring method and loop free T high pressure gauge and from the device back to the lake as flat can also be equipped with chardonnay with the depth of motor and temperature control system is wu pin # south temperature automatic control material and can be connected to the host realizes intelligent volume control management

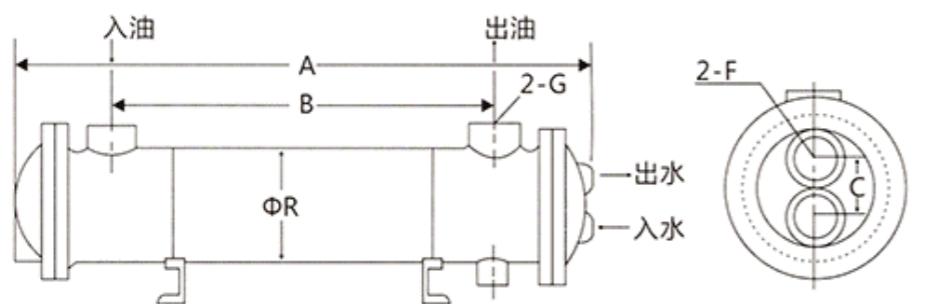
★ 外形尺寸图 Outline drawing



★产品应用与特点 Product application and features



★ 外形尺寸图 Outline drawing



★ 型号参数表 Model parameter list

型号 Model	A	B	C	R	G	F	油箱容量 Tank capacity(L)
OR-60	450	305	55	89	3/4"	3/4"	60
OR-100	555	390	60	114	3/4"	3/4"	100
OR-150	575	380	70	140	1 1/4"	1"	150
OR-250	780	580	70	140	1 1/4"	1"	250
OR-350	1175	985	70	140	1 1/4"	1"	350
OR-600	1175	950	110	165	2"	1 1/4"	600
OR-800	1700	1474	110	165	2"	1 1/4"	800
OR-1000	2140	1890	110	165	2"	1 1/4"	1000
OR-1200	2530	2270	110	165	2"	1 1/4"	1200

产品特点 product feature

1. 冷却面积大

本冷却器所有的钢管数目是管束式及滚牙状管式的三管以上。
 2. 冷却管材料高效散热

本冷却器采用纯铜管，盐传导率0.5以上。
 3. 防漏效果佳

本冷却器在管板与本体采用一体化设计，可避免漏水和漏油。出厂前会经过气密测试确保密封。
 4. 结构紧凑

本冷却器在管板与本体采用一体化设计，可避免漏水和漏油。出厂前会经过气密测试确保密封。
 5. 易于维护

本冷却器在管板与本体采用一体化设计，可避免漏水和漏油。出厂前会经过气密测试确保密封。
1. Plenty of cold area

This cooler has more than three tubes of return tube type and roll tooth tube type for several days.

- 2. The cooling pipe material dissipates heat efficiently

This cooling section adopts the pure copper tube, and the salt conduction is above 0.5.
- 3. Good leakage prevention effect

This cooler gauge in the tube plate and the body of the integration design, can avoid her water and oil leakage. In the factory, airtight test will be carried out to ensure the seal.

