



# AW Series Plate-Fin Heat Exchanger - Drain type

## Characteristic:

1. AW series are special designed for high pressure variable displacement pump drain cooling system.
2. High density of fins are made by aluminum, increasing the cooling surface and very light of weight. "
3. Three types of capacity for chosen.
4. All electric motor has CE certification and very low noise when operation.
5. Maximum working pressure 15 bar.



AW-607



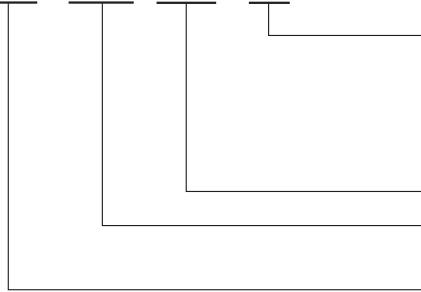
AW-608



AW-608L

## HOW TO ORDER

**AW - 608 -CA - A1**

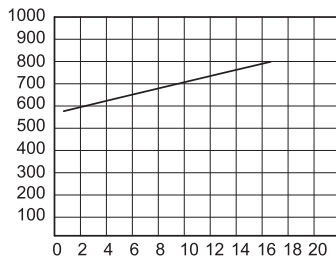


Voltage of electric fan  
 A1: AC 110 D2: DC 24V  
 A2: AC 230  
 A3: AC 380  
 Refers to following table for detail information.  
 CA: with fan and cover  
 Air cooler design no. : For detail, refers to dimensions.  
 607, 608, 608L  
 AW Series heat exchanger

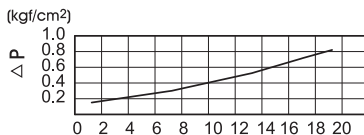
## Performance Curve

AW-607-CA

Q: Heat Duty (kcal/h)



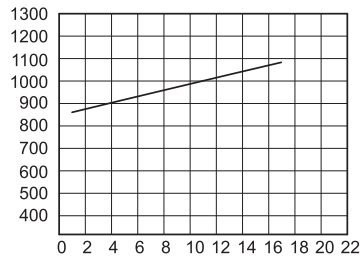
VO: Oil flow rate L/Min  $\Delta T=30^{\circ}\text{C}$



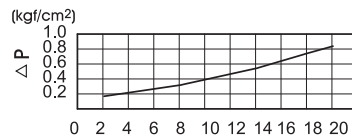
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AW-608-CA

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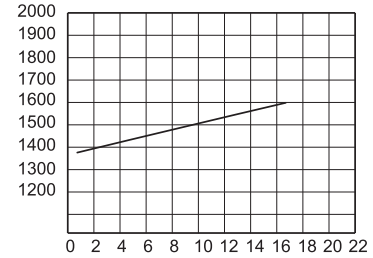
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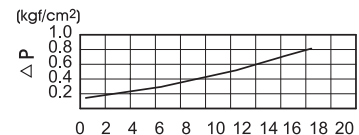
VO: Oil flow rate L/Min

AW-608L-CA

Q: Heat Duty (kcal/h)



VO: Oil flow rate L/Min  $\Delta T=30^{\circ}\text{C}$



VO: Oil flow rate L/Min

## Electric Fan

Model no.	Fan Size	Voltage	Pole	Hz	Horse power	Phase
6A1:	6"	AC115V	1	50/60	45W/37W	single
6A2:	6"	AC230V	1	50/60	45W/37W	single
6A3:	6"	AC380V	1	50/60	30W/25W	single
6D2:	6"	DC24V	1	-	-	single