



## **Air Cooled Chillers LD-LACC-A12**

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# Air Cooled Chillers LD-LACC-A12

## Overview

Air cooled chillers are energy saving and highly efficient chillers. In the case of emergency situations, there is provision to cut off main power immediately. These chillers give stable performance and are leakage proof. These air cooled chillers comes in wide range of compressors from 3.3 kW to 22.5 kW for use. They are completely safe device and are compact in structure for outdoor installation.

## Features:

- Stainless steel material for internal design of chillers
- Poly foam type rubberized tube insulation
- R22 as refrigerant
- Compact structure suitable for outdoor installation
- PID temperature controller ensures temperature accuracy within  $\pm 1^{\circ}\text{C}$
- Importation pump switch has features of High pressure
- Indicator light to notify abnormal situation

## Applications:

Air cool chillers are the refrigeration system used to dehumidify air, cooling of production process lines in commercial and industrial facilities.

## Specifications:

<b>Flow rate</b>	100 - 200 L / Min
<b>Net weight</b>	320 kg
<b>water pump</b>	1 HP, 0.75 kW
<b>Fan diameter</b>	450 mm x 2 set
<b>Voltage/Base</b>	380V - 400 V / 3 Phase (50 Hz - 60 Hz)
<b>Running current</b>	13 Amp
<b>Compressor motor</b>	6 kW, 8 HP
<b>Cooling capacity</b>	20540 W, 77300 BTU / hr
<b>Refrigerant type</b>	R22
<b>Insulation material</b>	Poly-foam type rubberized tube insulation
<b>Water tank capacity</b>	140 L
<b>Condenser fan flow rate</b>	7800 CHM
<b>Dimension (L x W x H)</b>	1380 x 750 x 1450 mm