



Air Cooled Chillers LD-LACC-A14

Labodam Equipment Ltd.
info@labodam.com | www.labodam.com

Air Cooled Chillers LD-LACC-A14

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:

Flow rate	160 - 320 L / Min
Net weight	600 kg
water pump	2 HP, 1.5 kW
Fan diameter	500 mm × 3 set
Voltage/Base	380V - 400 V / 3 Phase (50 Hz - 60 Hz)
Running current	27 Amp
Compressor motor	11.25 kW, 15 HP
Cooling capacity	43100 W, 147200 BTU / hr
Refrigerant type	R22
Insulation material	Poly-foam type rubberized tube insulation
Water tank capacity	380 L
Condenser fan flow rate	12600 CHM
Dimension (L × W × H)	1700 × 1100 × 1750 mm