

# Air Dryer 空氣乾燥機



Electricity-Free and Pneumatically Operated 免插電、氣動



- Pressure gauge.
- 壓力表

- 3 outlet ports.
- Extended use (1 to 3).
- 3 個出口接頭
- 可 1 對 3 使用

- Air intake.
- 空氣入口

- Automatic draining quick-release port.
- Connect to OD12mm draining hose.
- 自動排水接頭
- 可接外徑 12mm 排水管



More information  
測試影片



See Test Video  
更多資訊

**AD-1800L****AD-2800L**

## Advantages 優點

- Electricity-free ; no utility fee.
- For a 1HP freeze dryer and its necessary accessories, the utility fee can be saved more than USD 500 per year.  
(EX: 1.3 KW/h x 8 h (per day ) x 30 days (per month ) x 12 months x \$USD 0.14 = \$USD 524.16)
- No filter. No extra cost for any consumables.
- No public safety issue.
- Driven by compressed air.
- Only half size of other similar devices.
- Light weight ; the heaviest one is only 10 kg (22 LB).
- Water separation rate is up to 99%.
- Air Dryer works by centrifugal force at high rpm (patent pending).
- Extremely durable. Long product life.
- The condensation will be drained automatically as it accumulates to a certain level.
- Almost no pressure drops in air system when the unit is running.
- Filter included.
- 免插電、免電費
- 以1HP的冷凍式乾燥機加上必要配件為例，每年可省下電費將近台幣1.6萬元  
(EX: 1.3 KW/h x 8 h (每天) x 30 days (每月) x 12 月 x \$USD 0.14 = \$USD 524.16)
- 免用濾心、免消耗品費用
- 不會造成公安問題
- 用空壓驅動
- 與同等機器比較，體積小1/2
- 重量輕，最重只有10 kg /22 LB
- 水份分離率99%以上
- 高速離心方式將水排出 (專利申請中)
- 不易損壞，使用壽命長
- 累積到一定量的水量後，自動排水
- 使用期間空氣壓力幾乎不減少，不須人員操作
- 含過濾器

Model No.	Process Flow Rate 處理流量(L/Min.)	N. W.	G. W.	Output Port 出口接頭	Dimensions 尺寸 (mm)	Packing Dimensions 包裝尺寸(mm)
<b>AD-1800L</b>	1800	4 kg / 8.8 lb	5 kg / 11 lb	1	365W×205D×90H	400W×265D×205H
<b>AD-2800L</b>	2800	12 kg /26.5 lb	13.5 kg / 29.7 lb	3	505W×295D×165H	540W×365D×190H



豪力輝工業股份有限公司  
HOLD WELL INDUSTRIAL CO., LTD.

台中市大雅區雅環路2段120巷10弄31號  
31, Aly. 10, Ln. 120, Sec. 2, Yahuan Rd., DaYa Dist., Taichung City 42869, Taiwan (R.O.C.)  
sales@mail.holdwell.com