

# TOOLS - GENERAL

## Sling Psychrometer

Airefrig Part Number	Description	List Price Ex GST
0127043	Sling Psychrometer Bacharach - Red Spirit Filled (-5 to +50°C)	\$630.00
0120011	Sling Psychrometer Bacharach - Wick Replacement Kit (4 x wicks)	P.O.A.

## Universal Air Conditioner Remote Controller

Airefrig Part Number	Description	List Price Ex GST
ULTRAPLUSREMOTE	AC Ultra Plus Universal Air Cond Remote Controller - complete with clock & timer - compatible with over 1000 A/C units	\$76.15

## Oil Pumps

Airefrig Part Number	Description	List Price Ex GST
TLOP	CPS Oil Pump - 78ml of oil per each pump) Able to pump against 200 psig system pressure Universal stopper fits most 5,10 & 20 litre containers	\$250.92
REGA	Bucket Pump – Suit 20 Ltr Container	\$691.50

## Tools - Ladders

Airefrig Part Number	Description	List Price Ex GST
LG17HVAC	Little Giant Ladder - Model 17 (3 ladders in one) <ul style="list-style-type: none"> <li>• Step Ladder Height range: 1.2 to 2.1M</li> <li>• Extension Ladder height range: 2.7 to 4.5M</li> <li>• Storage height: 1.4M</li> <li>• Weight: 14kg</li> <li>• 150kg Rated</li> <li>• Plus bonus work platform &amp; wheels</li> <li>• Australian Standards (1892:1 1996)</li> </ul>	\$916.66
LG22HVAC	Little Giant Ladder - Model 22 (3 ladders in one) <ul style="list-style-type: none"> <li>• Step Ladder Height range: 1.5 to 2.7M</li> <li>• Extension Ladder height range: 3.3 to 5.8M</li> <li>• Storage height: 1.7M</li> <li>• Weight: 19kg</li> <li>• 150kg Rated</li> <li>• Plus bonus work platform &amp; wheels</li> <li>• Australian Standards (1892:1 1996)</li> </ul>	\$1,083.34



Little Giant Accessories

# ANEMOMETERS - CPS

## AM50 Air Velocity Meter.

- Precision vane type anemometer.
- K type thermocouple built in for fast temperature measurements.
- A display in Ft/min, m/s, Km/Hr, knots.
- +/- 3% accuracy
- Conversion chart included for volume conversions.

## CPS Anemometer

Airefrig Part Number	Description	List Price Ex GST
AM50	Air Velocity Meter	\$665.16



# FIELDPIECE INSTRUMENTS

## ATH4 Dual-Temperature Accessory Head

- Two K type thermocouple inputs
- Display T1, T2, or T1-T2
- Field calibration for  $\pm 1^\circ\text{F}$  accuracy
- Display  $^\circ\text{F}$  directly at  $0.1^\circ\text{F}$  resolution
- on DMM with  $0.1\text{mVDC}$  resolution
- Select  $^\circ\text{F}$  or  $^\circ\text{C}$
- Converts from  $-50^\circ\text{F}$  to  $1800^\circ\text{F}$  ( $-45\text{C}$  to  $980\text{C}$ )
- (optional thermocouple required)
- Includes two "wrap tab" thermocouples, plus velcro straps.
- Thermocouples insulated to  $400^\circ\text{F}$  ( $205\text{C}$ )
- Auto-off can be disabled for data logging.



ATH4  
Dual-Temperature  
Accessory Head

## AAV3 Anemometer Air Velocity and Temperature Accessory Head

### Air Velocity

- Ft/min, meters/sec, MPH, KM/hr
- Range: 80 to 5900ft/min.
- Accuracy:  $\pm 3\%fs + 1$ digets.
- Temperature
- Displays  $^\circ\text{F}$  and  $^\circ\text{C}$
- Range:  $-4^\circ\text{F}$  to  $140^\circ\text{F}$  ( $-20\text{C}$  to  $60\text{C}$ )
- Accuracy:  $\pm 1^\circ\text{F}$  from  $32^\circ\text{F}$  to  $113^\circ\text{F}$  ( $0\text{C}$  to  $45\text{C}$ )
- Resolution:  $0.5^\circ\text{F}$
- Max Operating Temperature  $120^\circ\text{F}$  ( $50\text{C}$ )
- Output:  $1\text{mV/unit}$  of measure
- ( $1\text{mV}100\text{ft/min}$  above  $2000\text{fpm}$ )



AAV3  
Anemometer Air Velocity  
and Temperature  
Accessory Head

**ASX14 Superheat & Subcooling Head - for R22 & R410a**  
**ASX24 Superheat & Subcooling Head - for R134a & R404a**  
 Measures refrigerant pressure, temperature and calculates  
 superheat or subcooling.

- Display pressure in PSI or kPa.
- Display temperature in  $^\circ\text{F}$  or  $^\circ\text{C}$ .
- Display superheat in  $^\circ\text{F}$  or  $^\circ\text{C}$ .
- Display subcooling in  $^\circ\text{F}$  or  $^\circ\text{C}$ .
- Select Refrigerant
- Auto-off can be disabled for data logging
- Includes "T".
- Now accepts K-type thermocouples. ATC1 included.
- LED indicates when readings are stable.
- Thermocouple calibration pot.
- Atmosphere pressure calibration



ASX14 or ASX24  
Superheat &  
Subcooling Head

## AUA2 Milliamps & Microamp Accessory Head

Measure microamps for flame diode test.  
 Measure 4 - 20mA control circuits.

- Includes flame diode adaptor
- Max Current:  $200\text{mA AC/DC}$



AUA2  
Milliamps & Microamp  
Accessory Head

Note: Prices on last page of Fieldpiece Information