

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



TLOP

Bonus work platform

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

DL3 Expandable HVAC/R Data Logger

Measures and records any parameter from any Fieldpiece accessory head connected to it.

- Record data points manually, automatically or trigger to log outside range
- Realtime clock: second, minute, hour, day, month and year
- All data points are time stamped
- Multiple data sets of various parameters can be stored
- Easy downloading to PC
- Cost-Effective, multi-channel recording using multiple DL3 data loggers 20000 data points
- Combine with the AAV3 Anemometer to easily determine CFM



DL3
Data Logger

EHDL1 Electronic Handle Converts any Fieldpiece accessory head into a standalone meter

- MIN/MAX to record highest and lowest readings.
- Ranges: 200mVAC, 2000mVAC, 200mVDC 2000mVDC
- Resolution: 0.1mV
- Accuracy DCV: $\pm(1.2\%rdg + 3 \text{ digits.})$
- Overload Protection: 30VDC or 24VAC



EHDL1
Electronic Handle

SC45 Basic Mini Clamp Meter

c/w: zippered case, Thermocouple & Silicone Test Leads

- Basic clamp meter with NCV.
- Auto ranging
- 4000 counts
- VAC, VDC, AAC, Ohms, NCV, Continuity & Diode testing



SC45
Mini Clamp Meter

SC56 True RMS Swivel Head Clamp Meter

c/w: zippered case, Thermocouple & Silicone Test Leads

- 180 Degree swivel head
- Inrush current
- Dual Display (backlight)
- True RMS
- Auto or manual ranging



SC56
True RMS Swivel Head
Clamp Meter

ARH5 In-Duct Psychrometer Accessory Head

Measures air temperature, RH% and dew point wet bulb for getting target superheat from charts.

- Select °F or °C.
- Accuracy: $\pm 1^\circ @ 0^\circ - 45^\circ\text{C}$.
- $\pm 2.5\% \text{ RH}, 10\% - 90\% \text{ RH} @ 25^\circ\text{C}$.
- Auto off can be disabled for data logging.



ARH5
In-Duct Psychrometer
Accessory Head

Note: Prices on last page of Fieldpiece Information

FIELDPIECE INSTRUMENTS

ACH4 Current Clamp Accessory Head

Measures to 400VAAC

- Current range: 1A to 400A
- Accuracy: $\pm 1.5\% \text{rdg} + 1 \text{digets}$.
- Maximum conductor size: 23mm (0.91ins)



400A Amp Clamp
Accessory Head

SRH3 Diagnostic Psychrometer (Stand-alone Meter) with Target Superheat

Fully loaded diagnostic psychrometer. Use on Fixed Orifice Systems for the quickest way to check your "Target" Superheat on capillary systems by measuring the *outdoor* dry bulb temperature and the *indoor* wet bulb temperature

- For temperature measurements select built-in thermistor on a telescopic wand.
- Measures Wet bulb temp, dry bulb temp, dew point temp and %RH
- Target Evap. Exit Temp and Target Superheat for "Fixed Orifice Systems"
- Calculate target superheat and target evaporator exit temperature
- Rubber boot protection with magnetic hanger strap

SRH3
Diagnostic
Psychrometer



ADLS2 Deluxe Silicone Test Leads

- High copper stranding, silicone insulated test leads.
- Removable probe tips
- Basket style strain relief
- Fit in test lead holders on back of SC series clamp meters and HS30 series stick meter



ADLS2
Silicone Test Leads

AHDL1 Electronic Handle

Converts any Fieldpiece accessory head into a standalone meter

- Connects any Fieldpiece accessory head to any digital multimeter with industry standard jacks

AHDL1
Accessory Head
Adaptor



ATA1 Bead Tip K-Type Thermocouple with Alligator Clip

- Bead type with alligator clip
- Temperature Range -46 to 204°C



ATA1
Thermocouple

ATF1 Thermocouple

- 6" Stainless steel tip for fluids
- Maximum temperature 815°C (1500°F)



ATF1
Thermocouple

ANC1 Carry Case

- Soft sided carry case
- 4 pockets, 1 meter + 2 heads



ANC1
Carry Case

ANC8 Carry Case

- Soft sided carry case
- 4 pockets, 2 meter + 2 heads



ANC8
Carry Case

Note: Prices on last page of Fieldpiece Information