



**PUMPS
SWITCHES
DISCONNECTS
WHIPS
TOOLS**

CONDENSATE SWITCHES



TP-CS1 Condensate Drain Line Switch

Flood Prevention Switch for Drain Lines with a Tee Fitting

The TP-CS1 overflow prevention switch is designed to cut power to an air conditioning system if a clog in the condensate drain line occurs.

- Reliable Magnetic Reed Switch
- Pull to Test



TP-CS2 Condensate Drain Line Switch

Flood Prevention Switch for Drain Lines with an Elbow Fitting

The TP-CS2 overflow prevention switch is designed to cut power to an air conditioning system if a clog in the condensate drain line occurs.

- Reliable Magnetic Reed Switch
- Pull to Test



TP-CS3 Condensate Drain Pan Switch

Flood Prevention Switch for Drain Pans

The TP-CS3 overflow prevention switch is designed to cut power to an air conditioning system if a clog in the condensate drain line occurs.

- Position Anywhere Around Pan
- Reliable Magnetic Reed Switch

TradePro® Condensate Drain Line Switches

CATALOG NO.	DESCRIPTION	UOM	CASE QUANTITY
TP-CS1	TradePro® Condensate Drain Line Switch - Tee	EA	24
TP-CS2	TradePro® Condensate Drain Line Switch - Elbow	EA	24
TP-CS3	TradePro® Condensate Drain Pan Switch	EA	24

CONDENSATE PUMPS



TradePro® Condensate Pumps

The TradePro® Condensate Pump is a sturdy, reliable pump that provides up to 22' of lift. It's made tough for years of dependable performance. It even includes a 2 year warranty. Don't take chances with your customers, get the right pump the first time - TradePro®.

- Metal Hang Tabs
- Removable Check Valve
- Overflow Safety Switch
- Includes 20' 3/8" Clear Tubing
- LED Indicator Lights
- Anti-Vibration Feet
- Ultra-Quiet Pump
- 4 Inlet Holes
- 22' Lift
- 120 VAC / 60 Hz

TradePro® Condensate Pumps

CATALOG NO.	DESCRIPTION	UOM	CASE QUANTITY
TP-CP-20T	TradePro® Condensate Pump - 120V with tubing	EA	6
TP-CP-20T-230	TradePro® Condensate Pump - 230V with tubing	EA	6

WHIPS



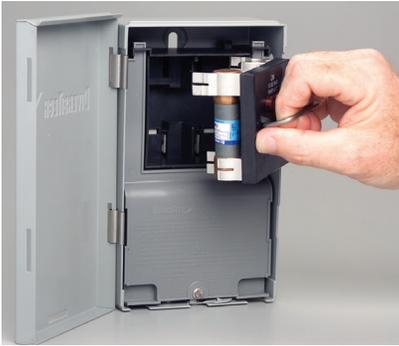
TradePro® Electrical Whips

TradePro® electrical whips are time-saving kits for HVAC equipment installations. They include durable conduit with non-metallic fittings - one straight and one 90 degree. Three distinct wire colors make hook-up fast and easy. Available in 1/2 in. and 3/4 in. sizes in both 4' and 6' lengths.

TradePro® Electrical Whips

CATALOG NO.	DESCRIPTION	UOM	CASE QUANTITY
TP-WHIP-1/2X4NM	TradePro® Whip 1/2 x 4'	EA	6
TP-WHIP-1/2X6NM	TradePro® Whip 1/2 x 6'	EA	6
TP-WHIP-3/4X4NM	TradePro® Whip 3/4 x 4'	EA	6
TP-WHIP-3/4X6NM	TradePro® Whip 3/4 x 6'	EA	6

DISCONNECTS



Fuses Install into pull-out handle

The TradePro® disconnect switch is available in two versions – fusible and non-fusible. On the fusible configuration, the pull-out handle also functions as a removable fuse holder. This feature permits easy removal and replacement of fuses. Rather than requiring a fuse puller to reach inside the disconnect switch and remove the blown fuses, one can easily change the fuses with the fuse holder removed from the disconnect switch.



Indicator Light for Blown Fuse

The fusible disconnect switch has an indicator light for fuse condition. When a fuse is blown, the red indicator light illuminates to show not only that a fuse is bad, but specifically, which fuse needs replacement. This feature provides rapid troubleshooting for the contractor inspecting an installation. One can tell instantly (visually) whether a fuse is bad.



Mounting and Inline Wiring

A unique feature to the TradePro disconnect switch is the design of wiring terminals inline. This straight-line arrangement provides for quick and easy wire connection — no need to cut the connection wires to different lengths. All wires are easily installed without unnecessary bending or twisting.



Reversible Side Opening Door

The unique reversible side opening door provides for easy field change from left-hand hinge to right-hand hinge. The standard left-hand hinge is adequate for most all installations except for tight, inside, right-hand corners. In these instances, simply remove the two stainless steel hinge clips and move them to the right-hand side. This permits the door to hinge on the right.

TradePro® Disconnect Switches

CATALOG NO.	DESCRIPTION	UOM	CASE QUANTITY
TP-30AMP	TradePro® Disconnect, 30 AMP	EA	10
TP-60AMP	TradePro® Disconnect, 60 AMP	EA	10
TP-60AMP-NF	TradePro® Disconnect, non-fusible, 60 AMP	EA	10



TP-LD Refrigerant Leak Detector

The TradePro® TP-LD Refrigerant Leak Detector is the perfect tool for the service technician requiring a fast, easy to use, and economical tool for the maintenance and repair of HVAC and refrigeration systems.

The TP-LD utilizes a newly developed semi-conductor sensor coupled with an internal pump system to increase sensitivity to a variety of generally used refrigerants. The microprocessor control provides advanced digital signal processing which increases the ability to identify refrigerant leaks.

FEATURES

- Heated Semiconductor Gas Sensor
- Fast 45 Second Warmup
- High-Low Leak Sensitivity Selector, 3 levels of sensitivity
- 7 LED Tri-colored Visual Leak Level Indicator
- Audible Alarm
- Ambient Concentration Reset
- Low Battery Indication
- 15.5" (40cm) Flexible Stainless Probe
- Reference Leak Source Included
- In accordance with SAE J1627, CE Design
- Uses 2 AA Batteries (Included)
- Senses & Detects HFC, HCFC, CFC refrigerants



TP-SCALE Refrigerant Charging Scale

The TradePro® TP-SCALE Refrigerant Charging Scale is the ideal choice for field service work. The scale has established a new benchmark in quality and affordability. The TP-SCALE Refrigerant Charging Scale offers patented strain gauge technology, delivering the accuracy and dependability to get the job done right.

The Refrigerant Charging Scale offers the highest accuracy available: +/- .25 oz. (10 g.). The slip resistant platform handles all types of refrigerant cylinders with ease. This accuracy and flexibility makes the TradePro Refrigerant Charging Scale ideal for charging and recovering all types of refrigerants.

FEATURES

- Slip-Resistant 9" x 9" weighing platform
- Measures in lbs. or kg.
- High resolution LCD screen with backlight
- Auto shut-off to conserve battery power
- Zero / Tare capable
- Simple Controls
- Heavy duty carrying case
- 220 lb. (100 kg) load capacity
- Completely removable from the carrying case
- 1 year warranty

TradePro® Refrigerant Leak Detector and Charging Scale

CATALOG NO.	DESCRIPTION	UOM	CASE QUANTITY
TP-LD	TradePro® Refrigerant Leak Detector	EA	1
TP-SCALE	TradePro® Refrigerant Charging Scale	EA	1

COMPETITIVE CROSS REFERENCE

SWITCHES

Rectorseal®	TradePro®
SMD-SS1	TP-CS-1
SMD-SS2	TP-CS-2
SMD-SS2AP	TP-CS-2
SMD-SS3	TP-CS-3

Little Giant®	TradePro®
ACS-4	TP-CC-1
ACS-5	TP-CC-2

PUMPS

Little Giant®	TradePro®
VCMA-15ULS	TP-CP-20T
VCMA-20ULS	TP-CP-20T
VCMA-15ULST	TP-CP-20T
VCMA-20ULST	TP-CP-20T
VCC-20ULS	TP-CP-20T-230

Mars®	TradePro®
21786	TP-CP-20T
21780	TP-CP-20T

DISCONNECTS

Mars®	TradePro®
80316	TP-30AMP
80317	TP-60AMP
80315	TP-60AMPNF

WHIPS

Mars®	TradePro®
84131	TP-WHIP-1/2X4NM
84135	TP-WHIP-1/2X6NM
84133	TP-WHIP-3/4X4NM
84137	TP-WHIP-3/4X6NM

Packard®	TradePro®
PW1204	TP-WHIP-1/2X4NM
PW1206	TP-WHIP-1/2X6NM
PW3184	TP-WHIP-3/4X4NM
PW3486	TP-WHIP-3/4X6NM

Smart Electric®	TradePro®
SWP1/2X4	TP-WHIP-1/2X4NM
SWP1/2X6	TP-WHIP-1/2X6NM
SWP3/4X4	TP-WHIP-3/4X4NM
SWP3/4X6	TP-WHIP-3/4X6NM