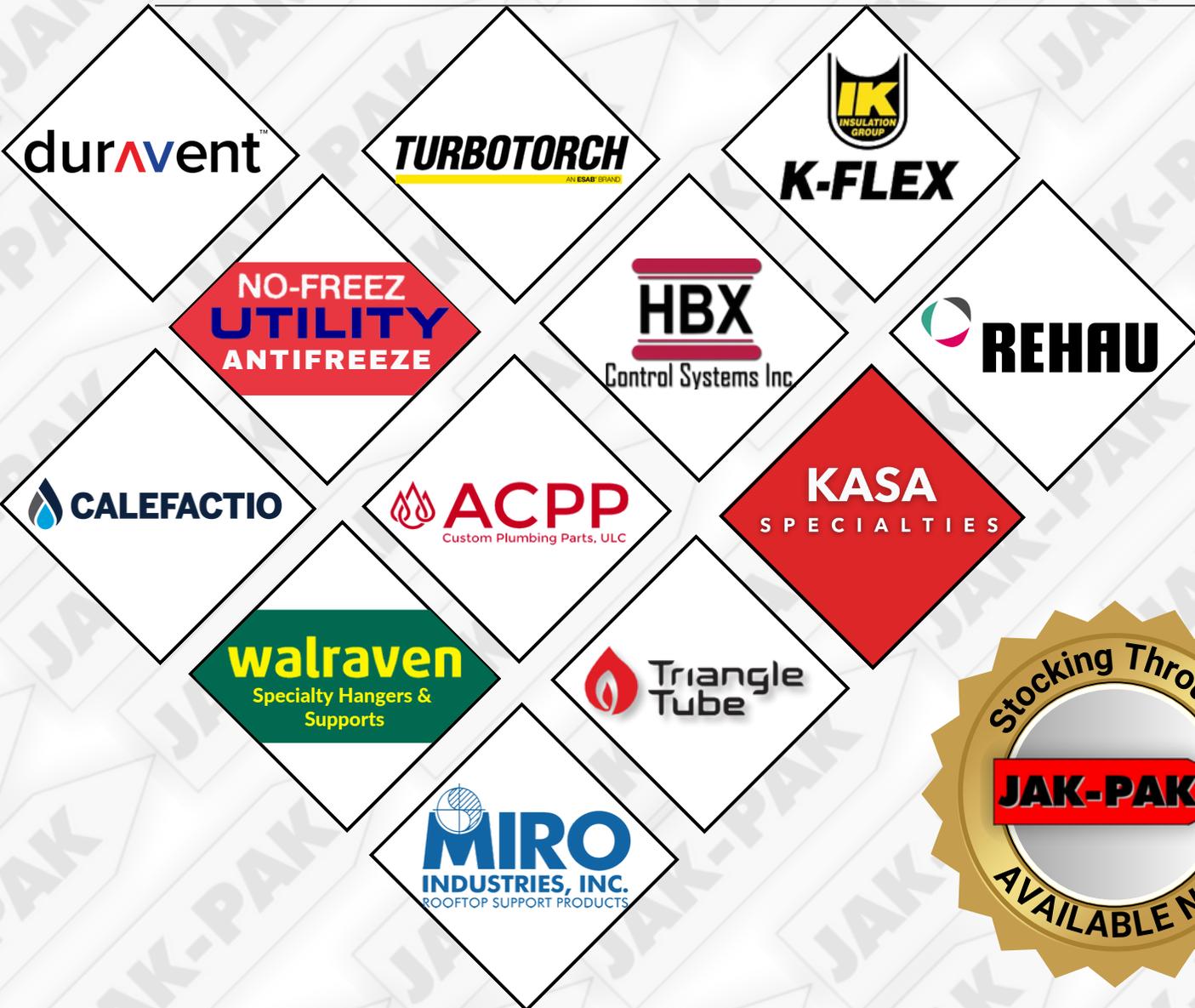




# 2025

## PRODUCT CATALOG



# Terms & Conditions

## KASA INDUSTRIES

101a E Industrial Park Dr  
Manchester, NH 03109



603-626-1909



orders@jandksales.com

**TERMS OF PAYMENT:** 2% 10, Net 30

### **Freight Allowance Policy:**

Complete shipment is to a single destination from Kasa Industries Manchester, NH warehouse facility. Freight carrier to be selected by Kasa Industries. All shipments will be prepaid/add, unless collect or will call specified. A freight allowance will be made on all shipments of \$1,500.00 USD net order value is met. No full freight allowed on factory direct orders. All factory direct orders shall ship prepaid/add unless collect account information has been specified. Full freight allowance is limited to normal ground services and does not include charges for specially expedited or guaranteed deliveries requiring air shipment or guaranteed motor freight contracts.

### **Special Conditions:**

Stocked items from the KASA Catalog can be ordered on the same purchase order and mixed with other stocked KASA items regardless of the manufacture. Select Walraven, K-Flex, ACPP and Utility products can only be ordered in full case quantities. Polypro 9' lengths of pipe can only be shipped in full case quantities. Polypro 9' length cases only to be broken for pick up orders at KASA facilities warehouse. Fiberglass insulation is to be sold in 3' sections. PVC jacketing to be sold in 4' sections.

### **Return Policy:**

No goods shall be returned to Kasa Industries for credit without prior written consent of Kasa Industries. Items purchase more than a year prior to return request will not be approved. Kasa Industries reserves the right to levy a minimum handling and re-stocking charge of 20%. All returned goods shall be sent prepaid unless Kasa Industries agrees. All goods will be subject to inspection upon return to verify they are in resaleable condition. Credit will not be issued for any item that fails inspection upon return. Obsolete or specially produced items will not be accepted for return and credit. Fiberglass and factory only material are noncancelable/nonreturnable goods.

**DATE:** 1/1/2025

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**06** DuraVent  
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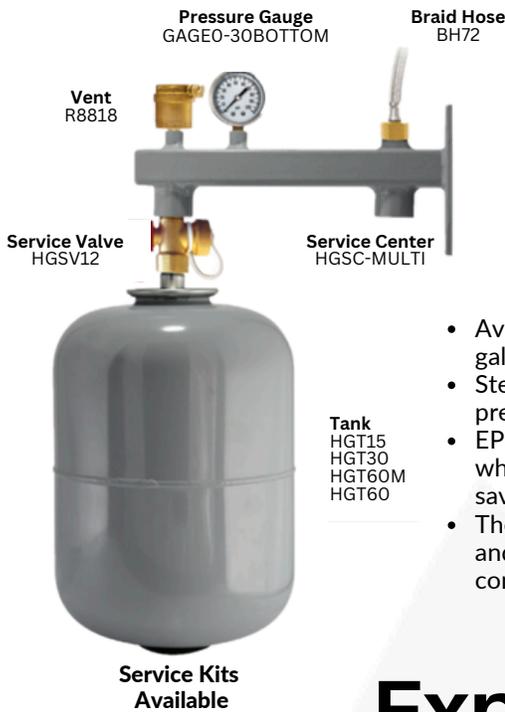
**20** Utility NoFreez  
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**22** Triangle Tube  
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**24** KASA Specialties  
Fiberglass Insulation, Boiler Stand, Cable Tie Tool, Buckets



# CALEFACTIO



### Heating



### Potable



### ALL-IN-ONE TANKLESS WATER HEATER SERVICE VALVES WITH EXPANSION TANK



- Available in sizes ranging from 2 to 74 gallons - mounted in-line or on base.
- Steel shell designed to resist high pressures, making installations safer.
- EPDM bladder separates air from water while preventing water infiltration and saving space and energy.
- These devices are suitable for heating and cooling installations and are also compatible with glycol.

Calefactio's service valves kit is designed for tankless water heaters under 2 gallons.

The expansion tank function is to absorb the increased volume of water which results from the heating process, thereby keeping the system's pressure below the relief valve setting. It also acts as a water hammer or shock absorber to absorb a sudden change in fluid velocity after the sudden closing of a faucet.

## Expansion Tanks *Heating & Potable*



## CONDENSAFE

### Benefits

- Filling valve - System filling easier with 3-way valve and filling kit for the GMP6 and GMP18
- Prevent major floods
- No direct connection to potable water
- Connected with flexible braided hose
- Provides leak detection
- By-pass valve
- Easy maintenance
- Suggested self priming pump
- Optional alarm Kit available



### CS2

Compact Condensate Neutralizer w/ Time Indicator (12 Months)

- Easy to Install
- Wall supports included
- Contained media
- No disconnect required
- No by-pass needed
- Connects to hard pipe
- Long-life HD tank/cover



### CSNP20

Condensafe with Pump and Time Indicator (12 Months)

- All-in-one
- Preserve drains from corroding
- Compact
- Designed to prevent fires and short circuit
- AC inlet port included
- Easy maintenance
- Non return valve



# CALEFACTIO



## ΔP (DELTA P) PUMP FLANGE

THE ΔP PUMP FLANGE ALLOWS A QUICK OVERVIEW OF THE SYSTEM



### Benefits

- ▶ Allows drainage on the system side or on the pump side
- ▶ Fits all high velocity pumps
- ▶ Reduce the number of joints to save you time and money
- ▶ Ensures a great seal due to its forged brass bod

### Multiple options available:

- ▶ Sold as a kit or unit
- ▶ Kits/Units sold with or without drain
- ▶ Connection Options: NPT, SWEAT, PRESS, PEX F1960
- ▶ Sizes: ¾", 1", 1 ¼", 1 ½" or 2"

### PRESSURE GAGE (Sold Separately)

0-30 PSI pressure gage ½" (#GAGE0-30BOTTOM)

0-100 PSI pressure gage ½" (#GAGE0-100BOTTOM)



### Kit Includes:

- ▶ 1 flange valve with drain
- ▶ 1 flange valve without drain
- ▶ 4 gaskets
- ▶ 4 nuts and 4 bolts



### Unit Includes:

- ▶ 1 flange valve with or without drain
- ▶ 1 gaskets, 2 nuts and 2 bolts

## CAL-X-TRACT™

AIR & DIRT SEPARATORS

## CALBALANCE

HYDRAULIC SEPARATOR

Impurities in the water caused by the presence of air, sand, cement, or other contaminants are common and can damage all system components. Calefactio's Cal-X-Tract range of air and dirt separators features stainless steel brush-type coalescing media designed to allow air bubbles and dirt particles to cling to it while maintaining a constant flow of fluid. This technology reduces the risk of corrosion and damage that could be caused by impurities in the system.

Air & Dirt Separators		
Model	Size	Connection

CXTAD-100N-MAG 1" NPT

CXTAD-100P-MAG 1" Press

CXTAD-125N-MAG 1-1/4" NPT

CXTAD-125P-MAG 1-1/4" Press

\*Less magnetic options and additional sizes available

Dirt Separators		
Model	Size	Connection

CXTD-100N-MAG 1" NPT

CXTD-100P-MAG 1" Press

CXTD-125N-MAG 1-1/4" NPT

CXTD-125P-MAG 1-1/4" Press

\*Less magnetic options and additional sizes available

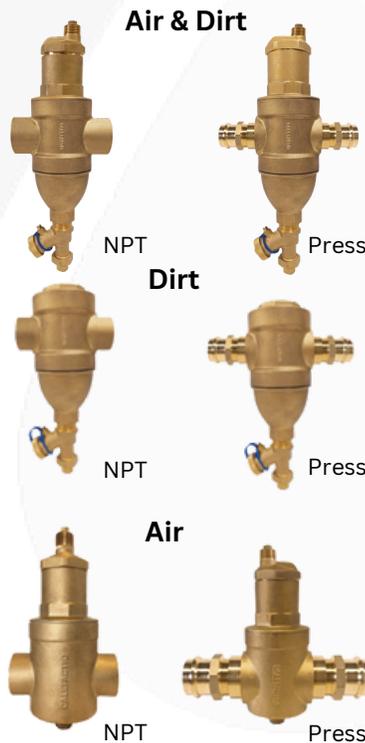
Air Separators		
Model	Size	Connection

CXT-100N 1" NPT

CXT-100P 1" Press

CXT-125N 1-1/4" NPT

CXT-125P 1-1/4" Press



Now 4 in 1

## CALBALANCE

Hydraulic separators are used to isolate primary circuits (boiler) from secondary circuits (application/heat transmitter) as much for flow than for charge loss.

### Benefits:

- ▶ ½" FNPT thermometer port
- ▶ No need to install automatic air vent and air & dirt separator
- ▶ Easy to install and maintenance
- ▶ Minimize energy consumption
- ▶ Magnet including drain valve
- ▶ Coalescing media



## PolyPro

PolyPro is a polypropylene vent pipe for use with ANSI Category II and IV gas-burning appliances, including high efficiency water heaters, condensing boilers and warm air furnaces.



- Can be cut to desired length.
- Gasketed connections have a precise, tight seal and does not require installation lubricant.
- Higher sustained operating temperatures than PVC/CPVC.
- Lightweight and easy to install.
- Terminations remain icicle free in freezing weather.

Listed with the appliance in the USA, check with appliance manufacturer. Intertek / ETL listed to ULC-S636 Listed as a Class IIA, IIB, and IIC vent system

## FasNSeal

FasNSeal and FasNSeal Flex is for use with natural gas or propane Categories II, III and IV appliances or Canada's Type BH Gas Vent Systems, having a maximum rated operating temperature of 480°F.



UL Listed to UL 1738 and ULC S636

## Type B Gas Vent

DuraVent BV round vent pipe is a Listed Type B gas vent pipe. Its adjustable fittings and standard short lengths eliminate all cutting, fitting and special engineering. An improved joint design provides for a rapid and secure connection in seconds. The use of our "DuraLock" feature gives installers the option of engaging this DuraTab instead of using sheet metal screws



UL Listed to UL 441

## DuraFlex

Flexible stainless steel relining for masonry chimneys  
UL 1777 and ULC S635



**DuraFlex Pro: Listed to UL 1777 and ULC S635 (MH45609).**

**DuraFlex 316 & 304: Listed to UL 1777 and ULC S635 (MH45609).**

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## DuraTech 5"-8"

DuraTech 5"-8" is a double-wall, all-fuel chimney system for use with wood stoves, fireplaces, furnaces, boilers, ranges, water heaters, or other appliances fueled by wood, oil, coal, or gas, and zero-clearance fireplaces that are factory-built.

**UL 103 HT and ULC S604 System**

---



## DuraTech 10"-24"

10"-24" large diameter DuraTech is a 1" wall, all-fuel chimney system for use with wood stoves, fireplaces, furnaces, boilers, ranges, water heaters, or other appliances fueled by wood, oil, coal, or gas.

**UL 103 System      14" < Factory**

---



## DuraBlack

Single-wall interior stovepipe for connecting wood stoves to manufactured chimney.

**DuraBlack:**  
**Materials and Construction**  
24-gauge steel construction.  
Lock-seamed. Painted black.

**DuraBlack Stainless Steel:**  
**Materials and Construction**  
.020" 430 stainless steel



## DVL

Double-wall interior stovepipe for connecting wood stoves to manufactured chimney.

**Materials and Construction**  
.016" stainless steel inner wall.  
.018" galvanized outer, painted black.

**c-UL-us listed to ULC S641 (MH14089).**

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Sensorlinx App



## 600 SERIES WI-FI ENABLED CONTROLS BOILER - GEOTHERMAL - SNOW MELT - ZONE

Model	Application	Function	Primary Feature	Secondary Feature
ECO-0600	Geothermal	Control equipment in a 2 pipe, single or dual tank, hydronic heating or cooling system	Control up to 4 heat pump stages	Single or Dual tank modes
CPU-0600	Boiler	Control boiler staging, system mixing, pump sequence, dual and differential setpoint applications	Multi staging up to 4 states per module	Expandable up to 16 stages
SNO-0600	Snow Melt	Control hydronic heating and electrical equipment to melt snow from driveways, ramps and walking surfaces	Weather Forecasting	Optical Snow Melt Sensing
ZON-0600	Zone	Control up to 4 Individual zone valves or pumps including radiant floor and forced air systems applications	Full Color Touch Screen Display	Bigger wiring enclosure for easy installation

THM-0600



THM-0100



SNO-0110



Additional Features and full product overview





# REHAU



## RAUPEX® PEXa



### RAUPEX® UV shield pipe

RAUPEX PEXa pipe with a best-in-class 12-month UV shield protection is the smart alternative to copper and other polymer piping materials.

RAUPEX provides proven durability while saving money on both materials and installation. It is flexible to navigate around crowded mechanical chases during construction. RAUPEX also maintains excellent long-term flow performance by resisting scale.

### RAUPEX® O2 barrier pipe

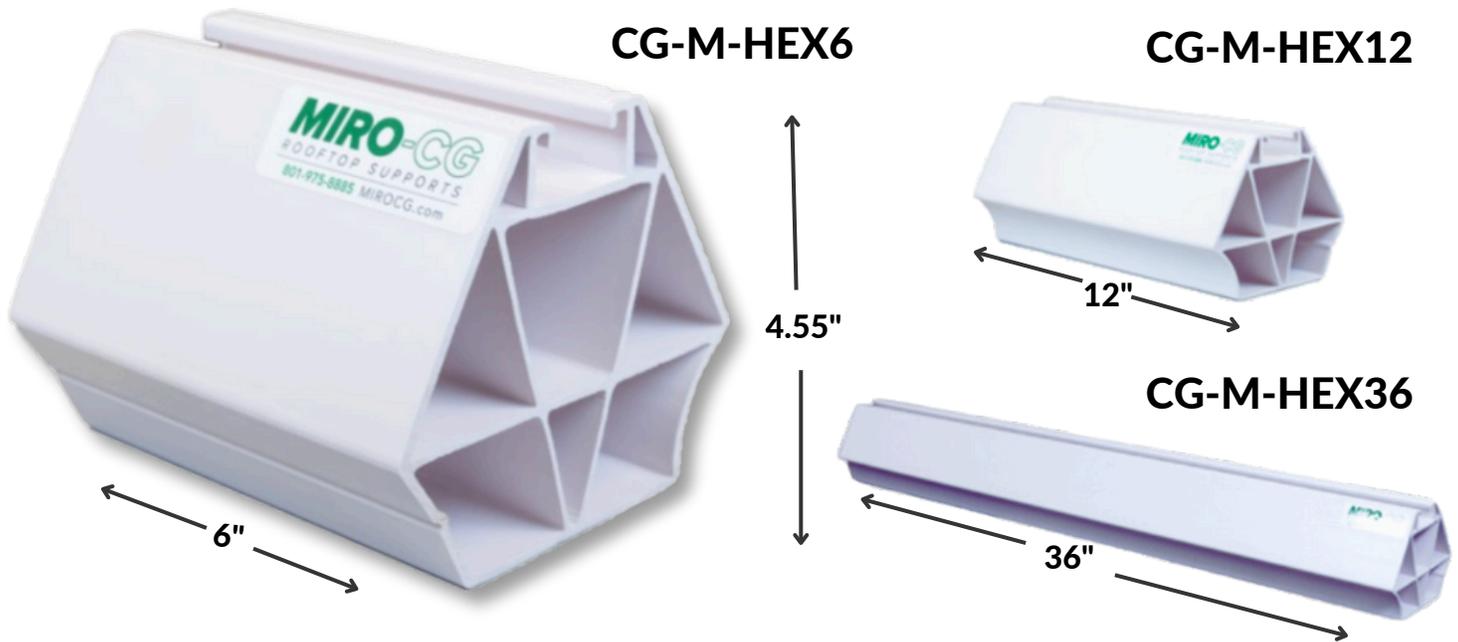
RAUPEX O2 barrier PEXa pipe provides an extra layer of protection with its co-extruded ethylene-vinyl alcohol (EVOH) oxygen diffusion barrier, which limits oxygen permeability. The main component in the hydronic and radiant heating and cooling systems, this durable yet flexible PEXa pipe offers enhanced temperature/pressure capabilities and long-term strength.

#### RAUPEX UV Shield Pipe

Model	Description	Length
235351-021	1/2" RAUPEX Blue UV Shield	20'
235351-101	1/2" RAUPEX Blue UV Shield	100'
235351-301	1/2" RAUPEX Blue UV Shield	300'
235371-021	3/4" RAUPEX Blue UV Shield	20'
235371-101	3/4" RAUPEX Blue UV Shield	100'
235381-021	1" RAUPEX Blue UV Shield	20'
235381-101	1" RAUPEX Blue UV Shield	100'
235351-022	1/2" RAUPEX Red UV Shield	20'
235351-102	1/2" RAUPEX Red UV Shield	100'
235351-302	1/2" RAUPEX Red UV Shield	300'
235371-022	3/4" RAUPEX Red UV Shield	20'
235371-102	3/4" RAUPEX Red UV Shield	100'
235381-022	1" RAUPEX Red UV Shield	20'
235381-102	1" RAUPEX Red UV Shield	100'

#### RAUPEX O2 Barrier Pipe

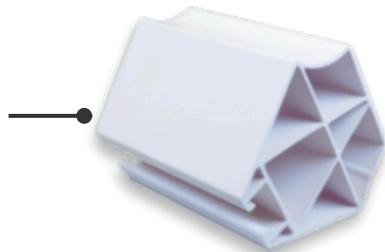
Model	Description	Length
136880-300	5/8" RAUPEX O2 Barrier	300'
136880-400	5/8" RAUPEX O2 Barrier	400'
136880-500	5/8" RAUPEX O2 Barrier	500'
136031-300	1/2" RAUPEX O2 Barrier	300'
136031-500	1/2" RAUPEX O2 Barrier	500'
136031-000	1/2" RAUPEX O2 Barrier	1000'
136051-020	3/4" RAUPEX O2 Barrier	20'
136051-100	3/4" RAUPEX O2 Barrier	100'
136051-500	3/4" RAUPEX O2 Barrier	500'
136051-000	3/4" RAUPEX O2 Barrier	1000'
136011-020	3/4" RAUPEX O2 Barrier	20'
136549-500	10.1 MM RAUPEX O2 Barrier	500'
136549-001	10.1 MM RAUPEX O2 Barrier	1000'



## 3 OPTIONS IN 1 ROOF TOP SUPPORT



**Strut**  
Attach clamps & fittings for conduit & other applications



**Pipe Seat**  
Place up to 3" pipe directly on the pipe saddle



**Drill Side**  
Use the drill guide to attached your own accessories

### PRODUCT DESCRIPTION:

The M-Hex rooftop pipe support is designed to support a variety of rooftop piping and conduit. The unique design provides 3 options for use: the strut side can be used to attach clamps & fittings for conduit & other applications, the pipe seat side can be used to place up to a 3" pipe directly on the pipe saddle, and the drill side allows attachment of other accessories.

**Material:** PVC

**Size:** 4.5" H, 5.2" W | Available in 36", 12", or 6" length

**Spacing:** Supports should not exceed 10' on center.

**Warranty:** 2 year limited warranty.

### SUGGESTED ROOFTOP LOADING:

**6":** 58 lbs at 3 PSI applied to surface. Max product load = 300 lbs.

**12":** 117 lbs at 3 PSI applied to surface. Max product load = 600 lbs.

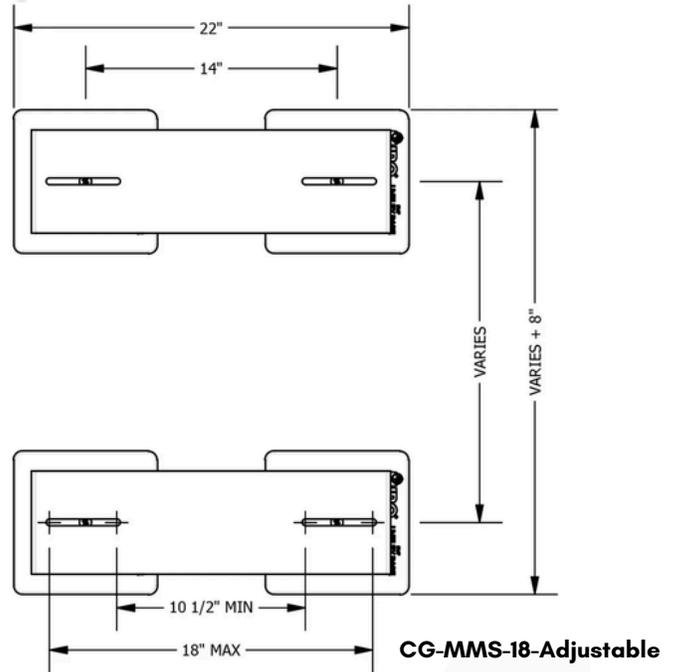
**36":** 351 lbs at 3 PSI applied to surface. Max product load = 800 lbs.

# MIRO-CG

## MINI SPLIT STANDS



↑ 12-18" ↓



# MINI SPLIT STANDS

## ROOF TOP SUPPORT

### PRODUCT DESCRIPTION:

MIRO-CG's MMS Mini-Split Support is designed to elevate mechanical units like mini split condenser units above grade or on a rooftop. Bases are 8x8 polycarbonate and are designed to protect the roof membrane and can sit on any grade surface.

**BASE MATERIAL:** Polycarbonate with carbon black for UV resistance.

**FRAME MATERIAL:** 1/4IN A366 Steel, Hot-Dip Galvanized

**SIZE:** Frame can accommodate 10-1/2 to 18IN width, frame to frame dimension should not exceed 48IN .

**HEIGHT OFF ROOF:** 12-1/8 with polycarbonate bases or 10" directly on frame.

**WEIGHT:** 30lb per two frames (with bases)

**WARRANTY:** 2-year limited warranty

**SUGGESTED ROOFTOP LOADING:** Optimized Load of 3.0PSI to roof membrane, (Approximately 300lbs with four bases)

Model	Description
CG-MMS-18-Adjustable	Adjustable Mini Support- 18" High
CG-MMS-18x30-Adjustable	Large Equipment stand- 30" Wide x 18" High





# K-FLEX



## K-Flex Insul-Tube

K-FLEX INSUL-TUBE is an NBR/PVC based closed cell, flexible elastomeric foam insulation. It is environmentally friendly as it is free of CFCs, HFCs, HCFCs, PBDEs, formaldehyde and fibers. An EPA-registered antimicrobial agent is incorporated into the product providing additional protection against mold, fungal and bacterial growth. It is UL GREENGUARD Gold Certified for low VOC emissions. The product's key physical properties are approved by Factory Mutual.



## K-Flex PE

K-FLEX PE is a polyethylene based closed cell, flexible foam insulation meeting the requirements of ASTM C1427. It is environmentally-friendly as it is free of CFCs, HFCs, HCFCs, PBDEs, formaldehyde and fibers. K-FLEX PE contains no halogens. K-FLEX PE has excellent thermal, physical, and chemical resistance properties as exhibited by its low thermal conductivity and low water absorption and water vapor permeability values.



## K-Flex Insul-Lock DS

K-FLEX INSUL-LOCK DS (DoubleSeal) is an NBR/PVC-based closed cell, flexible elastomeric foam insulation. It is pre-slit with a factory-applied pressure sensitive modified acrylic adhesive with scrim reinforcement on the seam surface and a flexible PVC overlap tape with acrylic adhesive for doubled seam security.



## K-Flex Insul-Sheet

K-FLEX INSUL-SHEET is an NBR/PVC based closed cell, flexible elastomeric foam insulation. It is environmentally-friendly as it is free of CFCs, HFCs, HCFCs, PBDEs, formaldehyde and fibers. An EPA registered antimicrobial agent is incorporated into the product providing additional protection against mold, fungal and bacterial growth. It is UL GREENGUARD Gold Certified for low VOC emissions.



## K-Flex Titan

K-FLEX TITAN is a flexible coextruded jacketed composite material applied to K-FLEX NBR/ PVC tubular insulation. It is a polymeric jacketed material that offers excellent flexibility, abrasion and weather resistance, making it ideal for outdoor applications.





# K-FLEX



## Seam Tape



Flexible PVC strip tape with an aggressive acrylic adhesive and a **polyethylene** terephthalate (PET) release liner. Designed as a complementary product to K-FLEX Seam-Seal tubing for sealing flexible elastomeric joints.

## Titan Tape



Designed as a complementary product to K-FLEX TITAN for sealing longitudinal seams and butt joints.

- Can be torn laterally
- Ensures airtight layer

## Duct Tape



High Quality PE Duct Tape, adopts high grade fabric cloth with color polyethylene covering, coats improved synthetic rubber resin adhesive coated.

**DT Tape-6**    **DT Tape-9**  
6 mil, 1.89" W x 180'    9 mil, 1.89" W x 180'

## Cork Tape



Cork Tape is a cork-filled (55% by volume), rubber-based mastic material that has a grainy, rubber-like consistency.

## Aluminum Tape



Has a pliable and malleable foil backing. It is coated with a cold weather solvent acrylic adhesive, protected by an easy-release silicone paper. The 2 mil thickness provides excellent tensile strength, while still easily conforming to irregular surfaces.

## FSKT Tape



**FOIL SCRIM KRAFT TAPE**  
High tensile strength aluminum foil, combined with cold weather acrylic water based adhesive, protected by an easy-release silicone release paper. Cold Weather version (low temperatures).

## FTU Tape



**ALUMINUM FOIL TAPE - UL181A & B-FX LISTED**  
High tensile strength aluminum foil, combined with cold weather acrylic water based adhesive, protected by an easy-release silicone release paper. Cold Weather version (low temperatures).

## Foam Tape



K-FLEX Foam Tape is an NBR/PVC-based closed cell, flexible elastomeric foam insulation tape with a factory-applied pressure sensitive adhesive that adheres firmly and forms a long-lasting bond. It is environmentally-friendly as it is free of CFCs, HFCs, HCFCs, PBDEs, formaldehyde and fibers. An EPA registered antimicrobial agent is incorporated into the product providing additional protection against mold, fungal and bacterial growth.

### K-flex Accesories



## 620 Adhesive

Black air drying solvent-based neoprene contact adhesive. Excellent for joining seams and butt joints of elastomeric pipe and sheet insulation.

# TURBOTORCH®

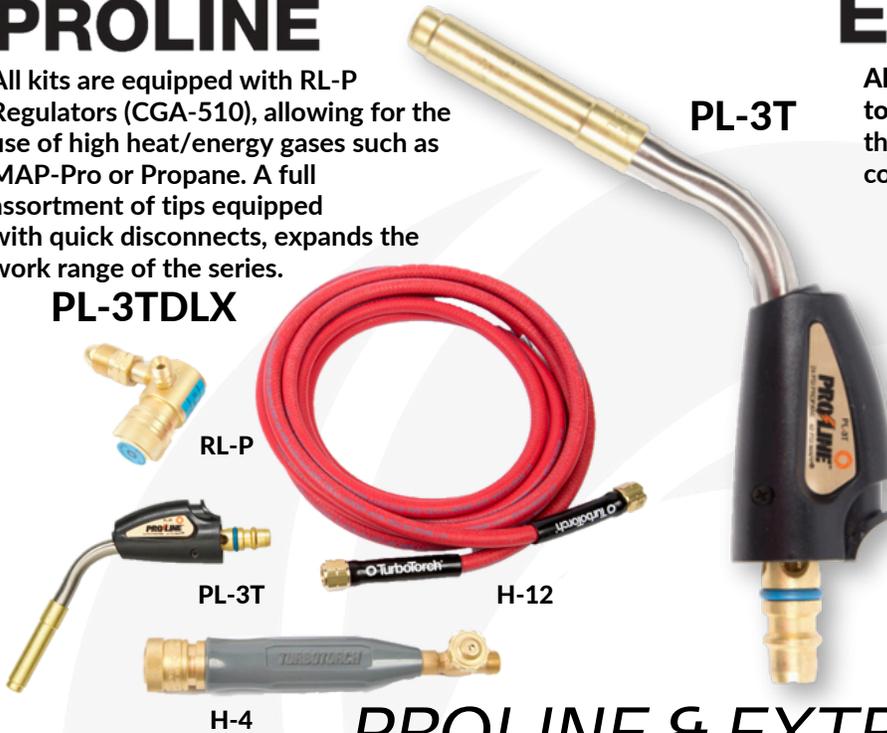
AN ESAB® BRAND



## PROLINE

All kits are equipped with RL-P Regulators (CGA-510), allowing for the use of high heat/energy gases such as MAP-Pro or Propane. A full assortment of tips equipped with quick disconnects, expands the work range of the series.

### PL-3TDLX



## EXTREME® STK

All torches have 360 degree swivel tips and easy to clean orifice screws. Torch kits include the STK-R Pressure Regulator with CGA-600 connection



### STK-99



## PROLINE & EXTREME STK Map-Pro & Propane



### PL-DLXPT

- Durable Tool Bag
- Self Lighting PL-3T Tip
- Ergonomic H-4 Handle
- STK-R Regulator
- TS-12 Hose
- Hose Clamp
- PL-4T Tip
- PL-812 Heat Shield



### LP Series

- R-LP Adjustable Regulator
- Self Lighting PL-3T Tip
- Ergonomic H-4 Handle
- H-4 Hose
- Map-Pro & Propane Standard Tips
- \*Additional kits available - LP-1 and LP-3



### MT-1

Special pricing offered on 144+ Map/-Pro and Propane Tanks



### PT-1



### TX Series

TX-503 is a "cooler" torch, making it ideal for general plumbing jobs. TX-504 is suitable for HVAC and high capacity applications

T-504  
Replacement tips available  
Order TX-500 as a combo kit

**Extreme Swirl Technology generates more heat than other hand torches for faster brazing times and less gas consumption**

# TURBOTORCH®

AN ESAB® BRAND



## Self Lighting



## Standard

## Self Lighting Kits



Model	Regul.	Tip	Connect.
PL-5ADLX-MC	AR-MC	PL-5A	MC
PL-5ADLX-B	AR-B	PL-5A	B
PL-8ADLX-MC	AR-MC	PL-8A	MC
PL-8ADLX-B	AR-B	PL-8A	B
PL-12ADLX-B	AR-B	PL-12A	B

- Self lighting tip sizes ranging 3/16" to 3/8"
- Standard tip sizes ranging 1/8" to 3/4"
- Replacement orifice and tips available

## Standard Kits

Model	Regul.	Tip	Connect.
X-3B	AR-B	A-3 / A-11	B
X-4B	AR-B	A-5 / A-14	B
X-5B	AR-B	A-5	B
X-5MC	AR-MC	A-5	MC
X-6MC	AR-MC	A-3 / A-8	MC

\*All items and components can be purchased individually + Additional tips sizes available

# Air Acetylene Nitrogen Purge Regulators



GP250-500-580



245-03P



NFM-TT

## EDGE™ 2.0

## ESS32-PFH-580 PRESSURE/FLOW HYBRID REGULATOR

Newly developed dual stage orifice technology allows one regulator to control both pressure and flow allowing complete control of nitrogen for purging, brazing and high pressure testing.



## Stocked ITEMS

## MANIFOLDS

### CC SERIES

Male Sweat Header & Male Sweat Outlets  
Cut to Size 72" Header



### CX SERIES

Male Sweat Header & Crimp PEX Outlets  
Cut to Size 72" Header



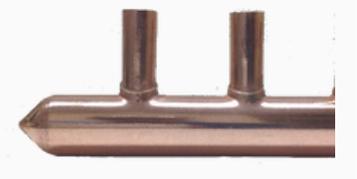
Part Number	Copper Outlets	Pipe Run	Outlet Size	3" On Center	4" On Center	6" On Center	4" Extension	Case Quantity
CX1005024V-LF	24	1"	1/2"	✓				2
CC1005012ER	12	1"	1/2"			✓		5
CC1005024	24	1"	1/2"	✓				5
CC1007512ER	12	1"	3/4"			✓		4
CC1007512ER-EXT	12	1"	3/4"			✓	✓	4
CC1007518	18	1"	3/4"		✓			4
CC1255024	24	1-1/4"	1/2"	✓				2
CC1257512ER	12	1-1/4"	3/4"			✓		4
CC1257512ER-EXT	12	1-1/4"	3/4"			✓	✓	4
CC1257518	18	1-1/4"	3/4"		✓			4
CC1257524	24	1-1/4"	3/4"	✓				2
CC1251012ER	12	1-1/4"	1"			✓		3
CC1251018	18	1-1/4"	1"		✓			3
CC1507512ER	12	1-1/2"	3/4"			✓		3
CC1507518	18	1-1/2"	3/4"		✓			3
CC1507524	24	1-1/2"	3/4"	✓				3
CC1501012ER	12	1-1/2"	1"			✓		3
CC1501018	18	1-1/2"	1"		✓			3
CC2007512ER	12	2"	3/4"			✓		2
CC2007524	24	2"	3/4"	✓				2
CC2001012ER	12	2"	1"			✓		2

- High temperature brazed (1160°-1360°)
- Factory tested - leak free
- High gloss polished finish
- Quality built for worry-free installation
- Versatile - can be cut to fit a wide variety of job applications: baseboard heating, radiant in-floor heating or potable water systems
- Less joints than conventional fittings



**Made To**  
ORDER

## CUSTOM MANIFOLDS

			
<b>CC SERIES</b> Male Sweat Header & Male Sweat Outlets Cut to Size 72" Header	<b>CC SERIES*</b> Sweat x Spin-Closed Header & Sweat Outlets	<b>CX SERIES</b> Male Sweat Header & Crimp PEX Outlets Cut to Size 72" Header	<b>CXV SERIES</b> Male Sweat Header & Crimp PEX Ball Valve Outlets Cut to Size 72" Header
			
<b>CVP SERIES</b> F. Sweat x M. Sweat Header & Crimp PEX Ball Valve Outlets - LF	<b>CVBP SERIES</b> F. Sweat x M. Sweat Header & Crimp PEX Balancing Ball Valve Outlets	<b>CACX SERIES</b> 1" Pipe run with 2-12 1/2" Compex Fitting. One end expanded to coupling size, other end is plain branches on 2" centers	<b>CVCX SERIES</b> 1" Pipe run with 2-12 1/2" Compex miniball valve. One end expanded to coupling size, other end is plain branches on 2" centers
			
<b>SXPC SERIES</b> F1807 PEX x Spin-Closed Header & F1807 PEX Outlets	<b>SXPL SERIES</b> Male Sweat x Spin-Closed Header & Crimp PEX Outlets	<b>SXRC SERIES</b> Reduced F. Sweat x Spin-Closed Header & Crimp PEX Outlets	<b>LOW LOSS HEADER</b> Available in straight or offset versions

### CUSTOM MANIFOLDS - QUOTE REQUEST FORM

**CUSTOMER INFORMATION:**

CONTACT NAME: _____	COMPANY: _____
PHONE: _____	EMAIL: _____
DESCRIPTION OF APPLICATION: _____	

Please check your selection from each of the following categories. All sizes listed below are CTS. All products are type L copper. Please return completed form by email to [customerservice@jandksales.com](mailto:customerservice@jandksales.com)

HEADER SIZE	END #1 SIZE	END #1 TYPE	END #2 SIZE	END #2 TYPE	BRANCH SIZE	BRANCH TYPE
<input type="checkbox"/> 1"	<input type="checkbox"/> 1/2" <input type="checkbox"/> 2-1/2"	<input type="checkbox"/> Male Sweat	<input type="checkbox"/> 1/2" <input type="checkbox"/> 2-1/2"	<input type="checkbox"/> Male Sweat	<input type="checkbox"/> 1"	<input type="checkbox"/> Male Sweat
<input type="checkbox"/> 1-1/4"	<input type="checkbox"/> 3/4" <input type="checkbox"/> 3"	<input type="checkbox"/> Female Sweat	<input type="checkbox"/> 3/4" <input type="checkbox"/> 3"	<input type="checkbox"/> Female Sweat	<input type="checkbox"/> 1-1/4"	<input type="checkbox"/> Female Sweat
<input type="checkbox"/> 1-1/2"	<input type="checkbox"/> 1" <input type="checkbox"/> 4"	<input type="checkbox"/> MIP Thread	<input type="checkbox"/> 1" <input type="checkbox"/> 4"	<input type="checkbox"/> MIP Thread	<input type="checkbox"/> 1-1/2"	<input type="checkbox"/> MIP Thread
<input type="checkbox"/> 2"	<input type="checkbox"/> 1-1/4" <input type="checkbox"/> 6"	<input type="checkbox"/> FIP Thread	<input type="checkbox"/> 1-1/4" <input type="checkbox"/> 6"	<input type="checkbox"/> FIP Thread	<input type="checkbox"/> 2"	<input type="checkbox"/> FIP Thread
<input type="checkbox"/> 2-1/2"	<input type="checkbox"/> 1-1/2"	<input type="checkbox"/> CRIMP PEX (F1807)	<input type="checkbox"/> 1-1/2"	<input type="checkbox"/> CRIMP PEX (F1807)	<input type="checkbox"/> 2-1/2"	<input type="checkbox"/> CRIMP PEX (F1807)
<input type="checkbox"/> 3"	<input type="checkbox"/> 2"	<input type="checkbox"/> Closed	<input type="checkbox"/> 2"	<input type="checkbox"/> Closed	<input type="checkbox"/> 3"	<input type="checkbox"/> Closed
<input type="checkbox"/> 4"					<input type="checkbox"/> 4"	
<input type="checkbox"/> 6"					<input type="checkbox"/> 6"	
						<b>BRANCH OPTIONS</b>
						<input type="checkbox"/> No Valves
						<input type="checkbox"/> Valves*
<b>NO. OF BRANCHES</b> _____	<b>BRANCH CENTERS</b> _____	<b>QUANTITY</b> _____				

\*All valves are left inlet unless otherwise specified. 17

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## Specialty Hangers & Supports



### BISMAT® 2000



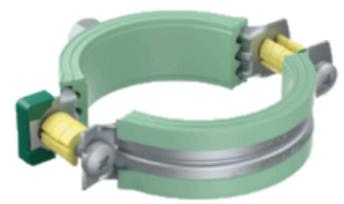
- Easier, faster and safer to install
- Closes with one hand
- No tools required to install
- Noise and sound reducing
- Plenum rated
- Quick-locking system

### BISMAT® Flash



- Quick-locking system - interlocking feature for a more secure installation
- Welded dual nut which allows installation on 3/8" or 1/2" threaded rod without needing an adapter

### Bifix® 5000 G2



- Surface is protected by the BIS UltraProtect 1000 finish\*
- Quick-locking system
- 2 anti-loss locking bolts

#### BISMAT® 2000

<b>CR3408070</b>	3/8 1/2 CTS 2-1/2" 64-70mm
<b>CR3408080</b>	CTS 3" IPS 2-1/2" 73-80mm
<b>CR3408091</b>	3/8-1/2 nut -IPS 3" 83-91mm
<b>CR3408105</b>	3/8-1/2 nut CTS 4" 100-105mm
<b>CR3408114</b>	3/8 1/2 nut-IPS 4" 108-114mm

#### BISMAT® Flash

<b>CR3379018</b>	CT 1/2" IP 3/8" 15-18MM
<b>CR3379023</b>	CT 3/4" IP 1/2" 20-23MM
<b>CR3379028</b>	CT 1" IP 3/4" 25-28MM
<b>CR3379035</b>	CT 1-1/4" IP 1" 31-35MM
<b>CR3379043</b>	CT 1-1/2", IP 1-1/4, 40-43MM
<b>CR3379051</b>	IPS 1-1/2", 48-51MM
<b>CR3379056</b>	CT 2" 53-56MM
<b>CR3379063</b>	IPS 2", 57-63MM

#### Bifix® 5000 G2

<b>CR3189019</b>	1/4" IPS - 1/2" CTS
<b>CR3189023</b>	3/4" CTS - 1/2" IPS
<b>CR3189028</b>	3/4" IPS - 1" CTS
<b>CR3189039</b>	1" IPS - 1.1/4" CTS
<b>CR3189045</b>	1.1/2" CTS - 1.1/4" IPS
<b>CR3189052</b>	1.1/2" IPS
<b>CR3189058</b>	2" CTS
<b>CR3189064</b>	2"IPS
<b>CR3189070</b>	2-1/2" CTS
<b>CR3189079</b>	2.1/2" IPS
<b>CR3189105</b>	3" IPS - 3-1/2" CTS
<b>CR3189115</b>	4" IPS
<b>CR3189130</b>	125MM - 5" CTS
<b>CR3189160</b>	6" CTS

### BIS Aero®



For use with spiral ducts and metal and plastic venting. Designed for use with 3/8" threaded rod

### Walraven Riser Clamp



Recommended for supporting vertical pipe runs. For Plastic or Metal pipe 3/4" (25 mm) to 10" (250 mm).

#### BIS Aero®

<b>CR4115060</b>	60mm - 3/8"
<b>CR4115080</b>	3" OD (80mm) - 3/8"
<b>CR4115100</b>	100mm - 3/8"
<b>CR4115110</b>	110mm - 3/8"
<b>CR4115125</b>	5" OD (125mm) - 3/8"
<b>CR4115150</b>	150mm - 3/8"
<b>CR4115160</b>	6" OD (160mm) - 3/8"
<b>CR4115200</b>	8" OD (200mm) - 3/8"
<b>CR4115250</b>	10" OD (250mm) - 3/8"
<b>CR4115300</b>	12" OD - 3/8" (300mm)
<b>CR4115315</b>	315mm - 3/8"

#### BIS Riser Clamp

<b>B4976025</b>	25MM - EPOXY COATED
<b>B4976032</b>	32MM - EPOXY COATED
<b>B4976040</b>	40MM - EPOXY COATED
<b>B4976050</b>	50MM - EPOXY COATED
<b>B4976063</b>	63MM - EPOXY COATED
<b>B4976075</b>	75MM - EPOXY COATED
<b>B4976090</b>	90MM - EPOXY COATED
<b>B4976110</b>	110MM - EPOXY COATED
<b>B4976125</b>	125MM - EPOXY COATED
<b>B4976160</b>	160MM - EPOXY COATED
<b>B4976200</b>	200MM - EPOXY COATED

### Whisper Riser Pad Set



Whisper riser pad set with rubber clad U-plate. surface protection: product is part of the Walraven BIS UltraProtect® 1000 system suitable for in and outdoor applications

#### Whisper Riser Pad Set

<b>B4999100</b>	Riser Pad Set BUP 40-160mm
<b>B4999101</b>	Riser Pad Set BUP 200-315mm

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## Specialty Hangers & Supports



### W5000 Cushion Clamp



New alternative to the Cushion Clamp  
One-piece design – no loose parts Easier,  
faster, safer – installs with one hand 3-  
way screw head - Phillips, flat and hex

### W6000 Insulated Clamp



New alternative to the Strut Clamp One-piece design – no loose parts  
Easier, faster, safer – installs with one hand 3-way screw head -  
Phillips, flat and hex For installation of thermal isolated steel, copper,  
stainless steel or plastic pipe

#### W5000 Cushion Clamp

2055007	CT 3/8", 12-13MM
2055008	IP 1/4", MM 14-15
2055009	CT 1/2", MM 15-16
2055010	IP 3/8", MM 17-18
2055012	CT 5/8-3/4" IP 1/2", MM19-22
2055013	MM24-25
2055014	CT 1", IP 3/4", MM26-29
2055016	CT 1-1/4", IP 1", MM32-35
2055020	CT 1-1/2", IP 1-1/4",MM40-43
2055022	IP 1-1/2", MM47-49
2055023	MM 50-52
2055024	CT 2", MM 53-54
2055025	MM 56-58
2055026	IP 2", MM 60-63

#### W6000 Insulated Clamp

2061006	3/8" ACR 1/4"	2061041	3/8" CT 1-1/2" ACR1-5/8"
2061010	3/8" CT 1/4" ACR 3/8"	2062013	1/2" CT 3/8" ACR 1/2"
2061013	3/8" CT 3/8" ACR 1/2"	2062016	1/2" CT 1/2" ACR 5/8"
2061016	3/8" CT 1/2" ACR 5/8"	2062019	1/2" CT 5/8' ACR 3/4"
2061019	3/8" CT 5/8" ACR 3/4"	2062022	1/2" CT 3/4" ACR 7/8"
2061022	3/8" CT 3/4" ACR 7/8"	2062029	1/2" CT 1" ACR 1-1/8"
2061029	3/8" CT 1" ACR 1-1/8"	2062035	1/2" CT 1-1/4" ACR 1-3/8"
2061035	3/8" CT 1-1/4" ACR 1-3/8"	2062041	1/2" CT 1-1/2" ACR 1-5/8"

### BIS RapidRail® Fixing System



Complete range of fixing  
rail and Accessories

#### RapidRail® Fixing Rail

65059502	WM15 - 10 inches
65059505	WM15 - 20 inches
65059510	WM15 - 39 inches



RapidStrut Side Nut



RapidRail Side Nut



RapidStrut Hammerfix



RapidRail Hammerfix



RapidStrut End Cap



RapidRail End Cap

#### RapidStut®

SR66518109	Slide nut - 3/8" - BUP
SR66518113	Slide nut - 1/2" - BUP
SR6528005	Hammerfix - 3/8"X1-1/2"
SR6528007	Hammerfix 3/8"X3" BUP
SR6528011	Hammerfix 3/8"X4" BUP
SR6528016	Hammerfix 3/8"X6" BUP
6566000	END CAP WM15
6566021	END CAP 13/16
6566041	END CAP 1-5/8
6566051	END CAP 1-5/8"

#### RapidRail®

RR6513107	Slide Nut zp 1/4"
RR6513109	Slide Nut zp 3/8"
RR6523901	Hammerfix zp 1/4"x1-1/2
RR6523902	Hammerfix zp 3/8"x1-1/2
RR6523908	Hammerfix zp 3/8"x3
RR6523910	Hammerfix zp 3/8"x4
RR6523916	Hammerfix zp 3/8"x6
6566000	END CAP WM15
6566021	END CAP 13/16
6566041	END CAP 1-5/8
66032025	Cantilever Arm 30x20

Designed to fit your swimming pool, spa or hot tub. Constructed of stainless steel or titanium option - suitable for salt water applications

## STANDARD FEATURES



- Constructed of high quality corrosion resistant stainless steel (AISI 316)
- Rolled formed to shape and then precision welded
- Specially designed built in flow turbulators to assure maximum heat exchange
- Leak tested to assure that they are totally functional
- Compact in size and require a minimum installation space - light weight
- Perfect for all types of swimming pools, spas and hot tubs
- Equipped with stainless steel holding brackets

# Maxi Flo

## Heat Exchanger

### Thermal Output Maxi-Flo Stainless Steel Heat Exchangers

Model	Thermal Output (Btu/hr)*	Hot Water Flow		Cold Water Flow		Heat Transfer Surface Sq. Ft.
		GMP	Pressure Drop Ft.	GMP	Pressure Drop Ft.	
MF-80	95,000	7	6	77	6	2
MF-135	135,000	7	2	52	3	3
MF-200	200,000	8	2	65	5	5
MF-260	260,000	9	2	77	6	6
MF-400	400,000	13	3	93	8	12

\*correction factors must be taken into account for thermal outputs  
 Maximum working temperature 230° F  
 Maximum working pressure: 140 psi (primary and secondary)

### Titanium Construction

Model	Thermal Output (Btu/hr)*	Hot Water Flow		Cold Water Flow	
		GMP	Pressure Drop Ft.	GMP	Pressure Drop Ft.
MF-135T	135,000	11	9	92	5
MF-260T	260,000	13	24	92	6



# UTILITY



## Original



No-Freeze, the most trusted name in non-toxic anti-freeze. A chemically balanced inhibited solution engineered to give worry-free protection. Provides expansion point protection to -100°F. Systems will flow to -61°F.

Accepted for use in solar systems

Can be mix with similar brands



## Polar



A heavy duty non-toxic anti-freeze designed for regions that experience extreme weather conditions. It is fully inhibited against metal corrosion and is safe, odorless and tasteless

Can be mix with similar brands

\*NSF Suitable for incidental food contact such as should be used in breweries, distilleries, wineries, chillers and geothermal systems

**Most Trusted Name in Non-Toxic Antifreeze**

# NO-FREEZE Antifreeze

## AL Safe Polar

Uniquely designed formula blended with customized additives for an aluminum safe solution

Can be mix with similar brands

## Super Polar

The most concentrated inhibited solution. Easy to follow mixing instructions available for total non-toxic protection against all types of weather and conditions

Can be mix with similar brands

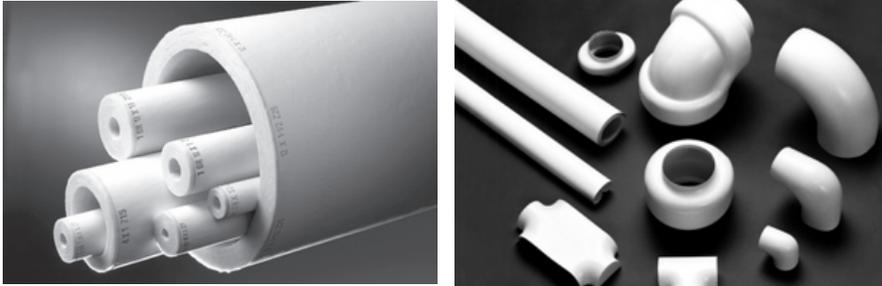
## RV Guard

Specifically engineered for recreational vehicles of all types, including boats. All of the ingredients are non-toxic, nonflammable and it is inhibited against metal corrosion.

## Comparison Chart

	Original	Polar	RV/Boiler Guard	AL Safe Polar	Super Polar
	100% Mix	100% Mix	100% Mix	100% Mix	75% Mix
<b>PG Ratio</b>	50%	70%	25%	70%	94%
<b>PG Quality</b>	Pure	Pure	Pure	Pure	Pure
<b>Expansion Point Protection</b>	-100°F	-113°F	-50°F	-113°F	-112°F
<b>Flow Point</b>	-61°F	-76°F	0°F	-76°F	-75°F
<b>Temperature Rating</b>	-250°F	-250°F	-250°F	-250°F	-250°F

## Fiber Glass Pipe Insulation, PVC Jacketing

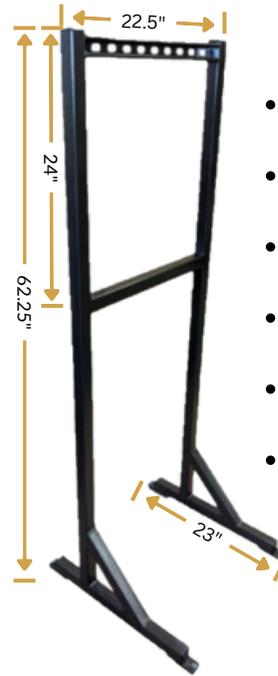


Suitable for installation over hot, cold, concealed and exposed piping systems with operating temperatures up to 850°F (454°C). Weather-protective jacketing is required for outdoor applications. Pipes operating below ambient temperatures require all joints to be sealed with the factory-applied, self-seal lap and butt strips.

Fiberglass: sold in 3' sections    Jacketing: sold in 4' sections

Fittings available: Tees, 45° and 90°

## Mult-Function Boiler Stand



**No wall?  
No Problem!**

- Large, Stable footprint
- Eliminates need to use or build a wall
- Appliance easily hung with strut-nut
- Welded steel construction
- Durable hammer finish
- lower cross support for stability

JABS-1

# Fiber Glass Pipe Insulation

*Boiler Stands + Cable Tie Tools + Bucket Organizers*

# PROZIP

CABLE TIE GUN SYSTEM

# Stuff Sorter

ProZip Cable Tie System replaces conventional zip ties, allowing you to bundle cables without having to have various lengths. Endless Applications!

## Bucket Organizers



### ProZip

- Fast, Easy, Economical
- Flexible sizing: 1/2"-50'
- Tightens Strip AND Cuts Flush
- No More Waste/No More Cleanup
- Reduces Cable Tie Inventory
- 55 lb Tensile Strength

### Kits includes:



### 502

Box Qty: 8  
Components:

- (2) 401 Trays (4 1/2")
- (2) 201 Trays (2 1/2")
- (1) Lid
- (1) 5 Gallon Pail

### 26125

Description: 1/2" + 3/4"  
Combo Nipple Tray  
Box Qty: 5



# ABOUT US

Kasa Industries was established with a single mission, "To remove the logistical and transactional obstacles that our customers were facing". Since 1990, Our Agency has not wavered from our original mission and have been providing our customers industry leading brands with same day/next day availability for all products we offer.

Orders placed utilizing our JAK-Pak program allow you the ability to place an order across 15+ product lines under one purchase order allowing you to reduce redundant transactional costs. In addition, there are no minimum order requirements, broken box charges and the FFA is only \$1500 net.

Kasa Industries is proud to stock the following lines in our 25,000 sq foot facility located here in Manchester NH.





# **KASA**

INDUSTRIES

# **JAK PAK**

