HMAX

QUALITY HVAC ACCESSORIES

DUCTLESS ACCESSORIES **COMPLETE SOLUTIONS**



THE **HMAX** ADVANTAGE

HMAX provides the highest-quality performance HVAC installation accessories coupled with national distribution and premium support for the HVAC and HVACR industry. Headquartered in New York, the company's flagship products are ISO and ISOTECH UV pre-insulated copper linesets, condensate pumps, cover systems / drains, condenser supports, refrigeration ball valves, fittings and additional accessories. HMAX is a leading supplier of high-efficiency, innovative equipment and accessories for ductless mini-split installations as well as residential unitary and light commercial applications.

HMAX's mission is to make it easy for our wholesaler and distributor partners by providing the highest-quality, reliable minisplit system accessories that work together from a single, controlled manufacturing/supplier source. We utilize our representative network to deliver HVAC product availability and supply chain cost advantages for our customers while providing quick and reliable customer service and support through our business development and marketing teams.

For the global market, HMAX provides manufacturers with a dedicated U.S. distribution channel backed by strong relationships and decades of industry knowledge and insight.

HMAX makes it easy for contractors by providing a full line of the highest-quality, durable, innovative HVAC parts and ductless system accessories from a single source. This allows for increased access to advanced products, with the highest quality and competitive pricing. Our mission saves installation time, stress and money from unnecessary customer call-backs and offers exceptional customer support from industry professionals. We provide contractors with the resources they need to meet any and all of their customer needs.

HMAX is committed to delivering superior value, the highest quality products with unmatched performance and exceptional service to our partners every day.

HMAX - Quality HVAC Accessories
Call: 1-844-500-HMAX
Email: info@hmax.com

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DISTRIBUTOR BENEFITS

- Supply chain cost advantages from single, controlled source
- Product availability and warehousing
- Robust representative support network

CONTRACTOR BENEFITS

- Less repair calls and less headaches
- Providing higher quality product gives the installer a better reputation
- Less time wasted on long diagnosis and repairs
- More time for additional jobs
- Lineset replacement is messy and time consuming for you and homeowner

HOMEOWNER BENEFITS

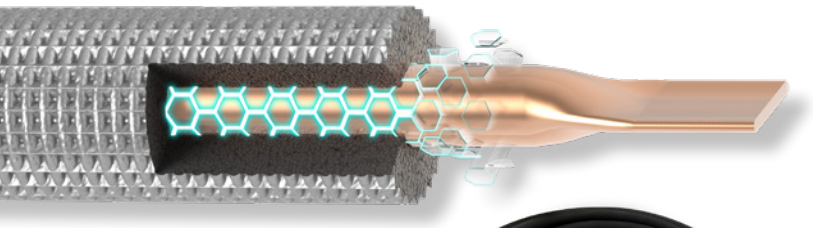
- Less down-time and headaches
- System protection and efficiency by surrounding it with the highest quality accessories
- Support from a quality company that stands behind their products

SCAN FOR SKU and ORDERING
or go to: HMAX.com

Full catalog available for special order.

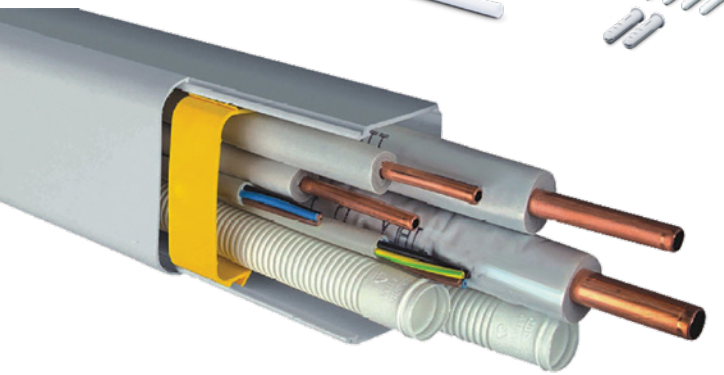
TABLE OF CONTENTS
DUCTLESS SOLUTIONS

HMAX
QUALITY HVAC ACCESSORIES













PRE-INSULATED COPPER LINESETS

- ISOTECH UV 3
- ISOPOLAR 5
- ISOTUFF 7
- UNIMAX 9
- REFRIGERATION TUBING 10

CONDENSATE PUMPS

- ZENFLOW 11
- TATTOO SERIES 12
- RAPIDO SERIES 13
- STORMLIFT 14

COVER SYSTEMS AND DRAINS

- NICE COVER SYSTEM 15
- ACCESSORIES 16
- NICE DRAIN HOSE & ACCESSORIES 17
- SLIMBOX ROUGH-IN BOX 18
- SLIMBOX ROUGH PRO 19

CONDENSER SUPPORTS AND ACCESSORIES

- ELEVO RUBBER SUPPORTS 20
- ORION MODULAR FOOT 21
- MAX BRACKETS 22
- HEAVY DUTY WALL BRACKETS & SUPPORTS 23
- ATLAS CONDENSER STAND 24
- CONDENSER'S ACCESSORIES 25

REFRIGERATION BALL VALVES AND FITTINGS

- BALL VALVES 26
- ODS x ODS 27
- PRESS x PRESS 28
- MAXFLARE FITTING 29

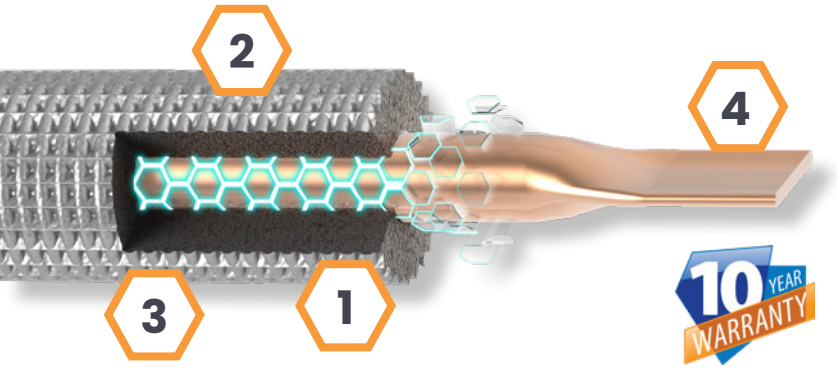
LINESET COMPARISON 30

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WHY CHOOSE **ISOTECH UV** LINESETS

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QUALITY HVAC ACCESSORIES

TOP RATED





ISOTECH UV FROM HMAX

1. Prevent Costly Calls with the BEST Coated Copper Pipe

Superior, anti-corrosive coated, 99.90% min. copper tubing that's free from leak and kink-causing imperfections as well as formicary corrosion. Stay protected with the BEST coated copper tube in the industry while saving time and money with less service calls

2. Flexible Insulation Easily Fits Any Application

Flexible foam insulation bends easily to fit any installation

3. UV & Tear Resistant Tuff Jacket

Tough, tear-free quality that is resistant to sunlight and equipment maintenance

4. Quick and Easy Install with Less Service Calls

No field-applied coating or jacketing needed

Whether it's for mini-split, residential unitary, heat pump or light commercial installations, choose the lineset that offers premium quality and performance. Available in 1/2" and 3/4" thickness.

ISOTECH UV LINESET	FEATURES
✓	Sunlight UV, tear, fire and water (UL94) resistant sheath(1)
✓	Superior certified R-Values to meet city codes and regulations
✓	Certified 99.9% pure ASTM B280 copper
✓	Products are made to meet requirements of ASTM B1003
✓	Formicary corrosion resistant (moisture, oxygen and VOCs)
✓	Protective polymer coated copper
✓	Quick and easy install - No field-applied coating or jacketing

(1) External UV-resistance tested according to ASTM standard to evaluate the impact of UV exposure on its mechanical properties, showing no degradation. Tested in accordance of UL94, to be top rated for Surface Burning Characteristics. Rated for plenum applications.

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SINGLE-PIPE COILS ORDERING GUIDE				
Part Number	**Pipe Size**	**Insulation Thickness**	**Coil Length**	**Coils Per Pallet**
ISOTECHUV14-12-50	1/4"	1/2"	50'	22
ISOTECHUV38-12-50	3/8"	1/2"	50'	21
ISOTECHUV12-12-50	1/2"	1/2"	50'	18
ISOTECHUV58-12-50	5/8"	1/2"	50'	17
ISOTECHUV34-12-50	3/4"	1/2"	50'	16
ISOTECHUV78-12-50	7/8″	1/2″	50′	13
ISOTECHUV14-12-164	1/4"	1/2"	164'	12
ISOTECHUV38-12-164	3/8"	1/2"	164'	13
ISOTECHUV12-12-164	1/2"	1/2"	164'	10
ISOTECHUV58-12-164	5/8"	1/2"	164'	10
ISOTECHUV34-12-82	3/4"	1/2"	82'	11
ISOTECHUV78-12-82	7/8"	1/2"	82'	11

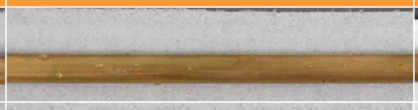
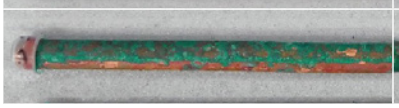
Now Available 3/4" and 1" Insulation thickness offered in 50ft rolls. Ordering Guide: ISOTECHUV**-34-50 or ISOTECHUV**-1-50 (Replace ** with your required pipe diameter, as per standard ISOTECH ordering format)

Your preferred roll length is not listed? More options are available, contact us for details.

Technical Specifications

- **Superior insulation** - Flexible low-density, closed-cell polyethylene insulation with low thermal conductivity and a high resistance to moisture vapor intrusion
- **Durable, multi-layer protection** - Tear, equipment maintenance and UV resistant jacket combined with THE ONLY polymer protective coating applied to the 99.90+ % pure copper tubing
- **Code compliance** - Meets outdoor exposure requirements outlined by the IECC and ASHRAE code
- **Corrosion and fire resistant** - Resistant to fire and formicary corrosion including moisture, oxygen and harmful VOCs
- **Quick and easy install** - Coating comes standard, so no field-applied coating or jacketing required

AGGRESSIVE ENVIRONMENTAL TESTING | DIGITAL VIEWS

144 Hour Test	240 Hour Test	480 Hour Test	Coated/Uncoated
			**ISOTECH UV** Coated
			**UNCOATED BARE** Copper Piping

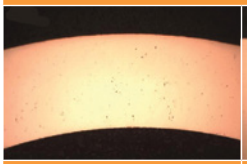
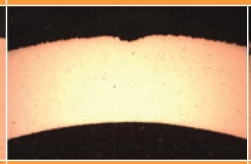
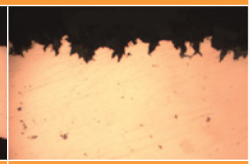
ASTM G154 ACCELERATED OUTDOOR AND UV ENVIRONMENTAL TESTING | DIGITAL VIEWS

1000 Hour Test	2000 Hour Test	3000 Hour Test	Coated/Uncoated
			**ISOTECH UV** Coated and insulated

ABOVE: The insulation and outer jacket of the Isotech UV product has been tested under the ASTM G154. Specimens were exposed as per ASTM G154 Cycle

1 - Standard Practice for performing accelerated outdoor weathering of nonmetallic materials using concentrated natural sunlight (Ultraviolet Lamp Apparatus) - showing no signs of degradation on the external sheath.

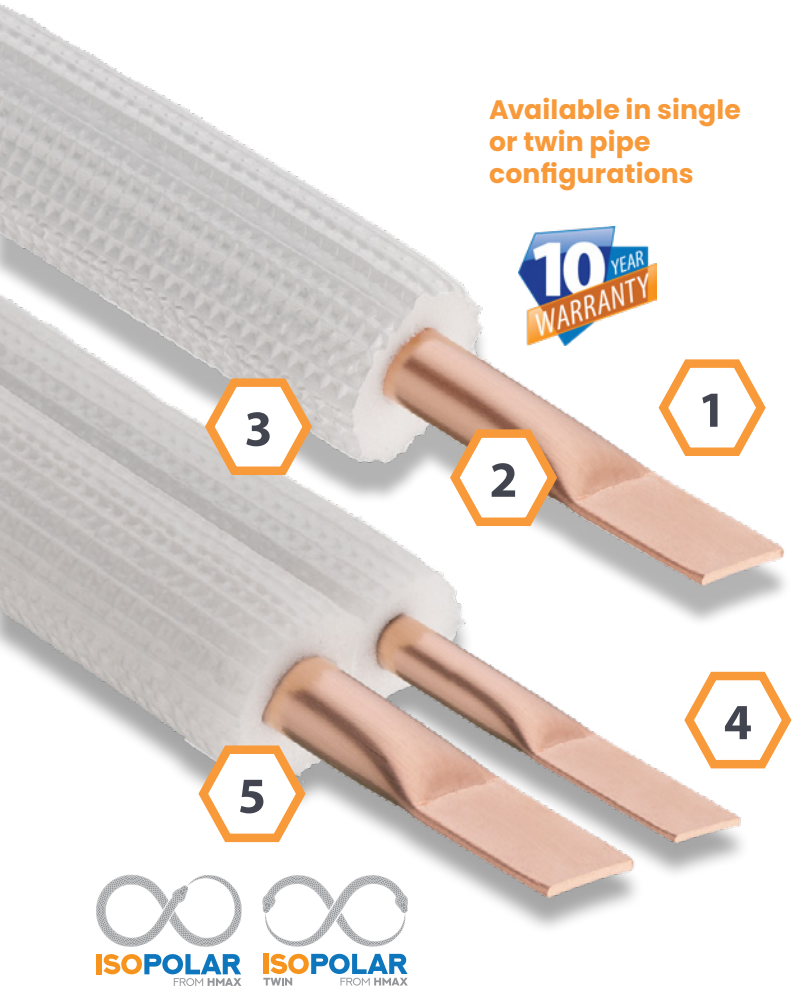
AGGRESSIVE ENVIRONMENTAL TESTING | METALLOGRAPHIC VIEWS

Isotech UV | Coated		**Uncoated Bare** | Copper Piping	
			
0.010″	0.001″	0.010″	0.001″
		PITTING	**CORROSION**

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WHY CHOOSE **ISOPOLAR** LINESETS

HMAX
QUALITY HVAC ACCESSORIES



Available in single or twin pipe configurations

10 YEAR WARRANTY

ISOPOLAR FROM HMAX
ISOPOLAR TWIN FROM HMAX

1. Consistently Specified by Engineering Firms
Regarded as some of the toughest and most reliable linesets available for commercial applications designed to comply with energy conservation standards and metropolitan mechanical codes.

2. Superior ASTM B280 Copper
Free of imperfections that cause leaks and kinks, ISO lineset copper
is produced from our proprietary foundry

3. Tear Resistant Jacket
Tough, white sheathing is highly resistant to tearing but trims clean saving time and money with less service calls

4. Quality Above All
ISO linesets outperform the competition by keeping quality as the number one priority

5. Safe, Non-Corrosive Insulation
ISOPOLAR's PE insulation classifies as an A+ for emission, and deemed harmless to copper pipe

Preferred by HVAC professionals for mini-split, residential unitary, heat pump and light commercial installations. ISO makes every job look cleaner and is available in 1/2", 3/4" and 1" thicknesses.



Products are made to meet requirements of ASTM B1003

Tight, protective packaging for efficient storage

Product certifications available upon request.

ISOPOLAR LINESET	FEATURES
✓	Reliable, closed-cell polyethylene insulation with tear-resistant sheath
✓	Crimped ends to keep inside surfaces clean prior to installation
✓	Superior material - ASTM B280 type ACR copper
✓	Durable jacket marked by the foot for maximum waste reduction
✓	High resistance to moisture and water-vapor intrusion
✓	Quick and easy install - No field-applied coating or jacketing

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SINGLE-PIPE COILS ORDERING GUIDE				
Part Number	**Pipe Size**	**Insulation Thickness**	**Coil Length**	**Coils Per Pallet**
ISO14-12-50	1/4"	1/2"	50′	22
ISO38-12-50	3/8"	1/2"	50′	21
ISO12-12-50	1/2"	1/2"	50′	18
ISO58-12-50	5/8"	1/2"	50′	17
ISO34-12-50	3/4"	1/2"	50′	16
ISO78-12-50	7/8"	1/2"	50′	13
ISO14-12-164	1/4"	1/2"	164′	12
ISO38-12-164	3/8"	1/2"	164′	13
ISO12-12-164	1/2"	1/2"	164′	10
ISO58-12-164	5/8"	1/2"	164′	10
ISO34-12-82	3/4"	1/2"	82′	11
ISO78-12-82	7/8"	1/2"	82′	11
ISO14-34-50	1/4"	3/4"	50′	16
ISO38-34-50	3/8"	3/4"	50′	13
ISO12-34-50	1/2"	3/4″	50′	13
ISO58-34-50	5/8"	3/4″	50′	11
ISO34-34-50	3/4"	3/4″	50′	12
ISO78-34-50	7/8"	3/4"	50′	10
ISO14-1-50	1/4"	1"	50′	10
ISO38-1-50	3/8"	1"	50′	11
ISO12-1-50	1/2"	1″	50′	11
ISO58-1-50	5/8"	1″	50′	11
ISO34-1-50	3/4"	1″	50′	10
ISO78-1-50	7/8"	1″	50′	8
TWIN-PIPE COILS ORDERING GUIDE				
BI14X38-12-50	1/4" + 3/8"	1/2"	50′	14
BI14X12-12-50	1/4" + 1/2"	1/2"	50′	12
BI14X58-12-50	1/4" + 5/8"	1/2"	50′	12
BI38X12-12-50	3/8" + 1/2"	1/2"	50′	12
BI38X58-12-50	3/8" + 5/8"	1/2"	50′	11

ISOTAPE ORDERING GUIDE | ACCESSORY	
ISOTAPE-WH	White 2″ x 30′ POLYETHYLENE tape - Use with white polyethylene insulation
ISOTAPE-BK	Black 2″ x 30′ ELASTOMER insulating tape - Use for conventional black rubber insulation
ISOTAPE-ALU	Aluminum 2″ x 30′ insulating tape - for perfect match with ISOTECH line sets

Your preferred roll length is not listed? More options are available, contact us for details.

- Made according to ASTM C 1427-07, type I (tubular), grade I (insulation material for use on typical commercial system non-cross-linked)
- Insulation meets industry requirements for surface burning and ignition resistance
- CFC and HCFC damaging ozone gas free External LDPE foil covering which adheres to a non-flammable base, melts flameless and belongs to Self-Extinguish Class 1
- Marked at every foot with product details (pipe and insulation diameters), production date and time
- Additional protection on foam insulation reduces risk of tearing
- High resistance to water-vapor diffusion
- Rated for plenum applications
- Exterior insulation must be protected from exterior hazards (ASHRAE 90.1-2013 and IECC- 2015)
- After installation of line sets, ends should be properly sealed to prevent moisture infiltration (See ISOTAPE below)
- Product certifications available upon request



ISOTAPE

- Eco-friendly, white poly band also available in black and aluminum closed-cell elastomer
- Ideal for wrapping indoor refrigerant pipe connections and for bundling piping together for easy, fast installation
- Temperatures from -20°F to 175°F with low thermal conductivity
- Extremely low water vapor permeability and absorption

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WHY CHOOSE **ISOTUFF** LINESETS



Available in single or twin pipe configurations

ISOTUFF FROM HMAX

ISOTUFF TWIN FROM HMAX

10 YEAR WARRANTY

1. Consistently Specified by Engineering Firms
Regarded as some of the toughest and most reliable linesets available for commercial applications

2. Superior ASTM B280 Copper
Free of imperfections that cause leaks and kinks, ISO lineset copper is produced from our proprietary foundry

3. Tear Resistant Jacket
Tough, black sheathing is highly resistant to tearing but trims clean saving time and money with less service calls

4. Quality Above All
ISO linesets outperform the competition by keeping quality as the number one priority

5. Safe, Non-Corrosive Insulation
ISOTUFF's PE insulation classifies as an A+ for emission, and deemed harmless to copper pipe

Preferred by HVAC professionals for mini-split, residential unitary, heat pump and light commercial installations. ISO makes every job look cleaner and is available in 1/2", 3/4" and 1" thicknesses.



Products are made to meet requirements of ASTM B1003

Tight, protective packaging for efficient storage

ISOTUFF LINESET	FEATURES
✓	Reliable, closed-cell polyethylene insulation with tear-resistant sheath
✓	Crimped ends to keep inside surfaces clean prior to installation
✓	Superior material - ASTM B280 type ACR copper
✓	Durable jacket marked by the foot for maximum waste reduction
✓	High resistance to moisture and water-vapor intrusion
✓	Quick and easy install - No field-applied coating or jacketing

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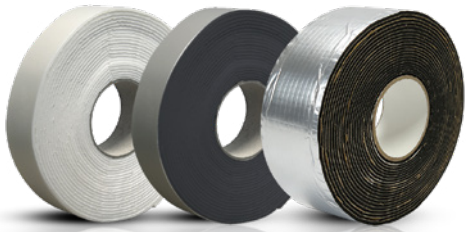
SINGLE-PIPE COILS ORDERING GUIDE				
Part Number	**Pipe Size**	**Insulation Thickness**	**Coil Length**	**Coils Per Pallet**
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ISOTUFF38-12-50	3/8"	1/2"	50′	21
ISOTUFF12-12-50	1/2"	1/2"	50′	18
ISOTUFF58-12-50	5/8"	1/2"	50′	17
ISOTUFF34-12-50	3/4"	1/2"	50′	16
ISOTUFF78-12-50	7/8"	1/2"	50′	13
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ISOTUFF38-12-164	3/8"	1/2"	164′	13
ISOTUFF12-12-164	1/2"	1/2"	164′	10
ISOTUFF58-12-164	5/8"	1/2"	164′	10
ISOTUFF34-12-82	3/4"	1/2"	82′	11
ISOTUFF78-12-82	7/8"	1/2"	82′	11
ISOTUFF14-34-50	1/4"	3/4"	50′	16
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ISOTUFF58-34-50	5/8"	3/4″	50′	11
ISOTUFF34-34-50	3/4"	3/4″	50′	12
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ISOTUFF34-1-50	3/4"	1″	50′	10
ISOTUFF78-1-50	7/8"	1″	50′	8
TWIN-PIPE COILS ORDERING GUIDE				
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ISOTUFFBI14X12-12-50	1/4" + 1/2"	1/2"	50′	12
ISOTUFFBI14X58-12-50	1/4" + 5/8"	1/2"	50′	12
ISOTUFFBI38X12-12-50	3/8" + 1/2"	1/2"	50′	12
ISOTUFFBI38X58-12-50	3/8" + 5/8"	1/2"	50′	11

ISOTAPE ORDERING GUIDE | ACCESSORY	
ISOTAPE-WH	White 2″ x 30′ POLYETHYLENE tape - Use with white polyethylene insulation
ISOTAPE-BK	Black 2″ x 30′ ELASTOMER insulating tape - Use for conventional black rubber insulation
ISOTAPE-ALU	Aluminum 2″ x 30′ insulating tape - for perfect match with ISOTECH line sets

Your preferred roll length is not listed? More options are available, contact us for details.

Technical Specifications

- Made according to ASTM C 1427-07, type I (tubular), grade I (insulation material for use on typical commercial system non-cross-linked)
- Insulation meets industry requirements for surface burning and ignition resistance
- CFC and HCFC damaging ozone gas free External LDPE foil covering which adheres to a non-flammable base, melts flameless and belongs to Self-Extinguish Class 1
- Marked at every foot with product details (pipe and insulation diameters), production date and time
- Additional protection on foam insulation reduces risk of tearing
- High resistance to water-vapor diffusion
- Rated for plenum applications
- Exterior insulation must be protected from exterior hazards (ASHRAE 90.1-2013 and IECC- 2015)
- After installation of line sets, ends should be properly sealed to prevent moisture infiltration (See ISOTAPE below)
- Product certifications available upon request



ISOTAPE

- Eco-friendly, white poly band also available in black and aluminum closed-cell elastomer
- Ideal for wrapping indoor refrigerant pipe connections and for bundling piping together for easy, fast installation
- Temperatures from -20°F to 175°F with low thermal conductivity
- Extremely low water vapor permeability and absorption

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WHY CHOOSE **UNIMAX UNITARY** LINESETS

HMAX
QUALITY HVAC ACCESSORIES

1. Insulated
UL approved insulation with tough jacket.

2. ASTM Copper
The copper tube is extruded according to ASTM standards.

3. Suited to Job Needs
Offered in multiple configurations and lengths (suction line and liquid line) to suit the needs of any job.

4. Quality Above All
The highest quality for unitary system applications.



UNIMAX
FROM HMAX

ORDERING GUIDE				
Part Number	**Liquid Line**	**Suction Line**	**Insulation Thickness**	**Roll Length**
UNIMAX-38X58-12-50	3/8″	5/8″	1/2"	50′
UNIMAX-38X34-12-50	3/8″	3/4″	1/2"	50′
UNIMAX-38X78-12-50	3/8″	7/8″	1/2"	50′
UNIMAX-38X58-34-50	3/8″	5/8″	3/4"	50′
UNIMAX-38X34-34-50	3/8″	3/4″	3/4"	50′
UNIMAX-38X78-34-50	3/8″	7/8″	3/4"	50′

Product certifications available upon request.

UNIMAX linesets are manufactured to the highest quality thereby creating one of the most reliable linesets for unitary system applications. Offered in multiple configurations and lengths (suction line and liquid line) to suit the needs of any job. The copper tube is extruded according to ASTM standards and insulated with UL approved material.

Custom lengths available upon request.

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WHY CHOOSE **HMAX** REFRIGERATION TUBING

Refrigeration tubing manufactured to industry standards, engineered and tested for compatibility with all refrigerants. Shrink-wrapped and securely packaged to ensure maximum protection.



LWC coils available upon request. Offered in a variety of ASTM-compliant specifications, including solutions tailored for air conditioning, refrigeration, medical gas, and general engineering applications.

ORDERING GUIDE		
Part Number	**Pipe size**	**Roll length**
CUTUBE-14-50	1/4″	50′
CUTUBE-38-50	3/8″	50′
CUTUBE-12-50	1/2″	50′
CUTUBE-58-50	5/8″	50′
CUTUBE-34-50	3/4″	50′
CUTUBE-78-50	7/8″	50′

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WHY CHOOSE **ZENFLOW** CONDENSATE PUMPS



FEATURES & BENEFITS

The ZENFLOW Condensate Pump efficiently removes condensate from minisplit HVAC units. It handles up to 5.3 gallons per hour (20 l/h) and can pump water up to 32.8 feet (10 M). The low-noise membrane pump operates at just 19 dBA, making it ideal for both residential and commercial use. Its compact design allows easy installation under the air handler, and the integrated non-return valve prevents backflow. With low energy consumption, multi-voltage support (100-240V, 50/60Hz), and easy maintenance, the ZENFLOW Pump ensures reliable, durable performance.



SCAN TO VIEW INSTALLATION VIDEO

zenflow

- **Powerful Performance** - Rated for 10 kW | 34,000 Btu capacity, the pump can handle up to 5.3 gallons per hour, effectively pumping water up to 32.8 feet (10 M).
- **Quiet Operation** - Operating at sound levels as low as 19 dBA, this pump ensures minimal noise, allowing you to enjoy a peaceful environment without interruption.
- **Compact & Stylish** - With its sleek, compact design and stylish wall cladding, the pump seamlessly integrates into any minisplit system setup, providing both functionality and aesthetic appeal.
- **Easy Installation** - Designed for simple, hassle-free installation, the pump can be mounted directly under your HVAC unit on either side.
- **Efficient & Energy-Saving** - The low-noise membrane pump is engineered for minimal energy consumption, providing efficient operation without the need for excess power.
- **Versatile** - Compatible with a wide range of voltage settings, supporting 100-240V, 50/60Hz for versatile use in various locations.
- **Durable & Reliable*** - Featuring an integrated non-return valve to prevent condensate backflow and easy maintenance with a cover that doubles as the tank, this pump ensures long-lasting reliability.

QUICK REFERENCE GUIDE	
Part Number	**ZENFLOW**
For Conditioners Up To	10 kW
Main Voltage & Frequency	100-240V, 50/60HZ
Power Consumption	Operation: 4 | Standby: 1.5W
Max. Flow Rate	5.3 g/h / 20 l/h
Max. Delivery Height	32.8' / 10 M
Pump Unit (L/W/H)	12.4 x 2.1 x 1.7" / 315 x 43 x 43 mm
Alarm Switch	100-240V, 5A NO/NC
Pressure Hose	6 x 1.5mm
Sound Levels	As low as 19 dBA



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WHY CHOOSE **TATTOO** CONDENSATE PUMPS

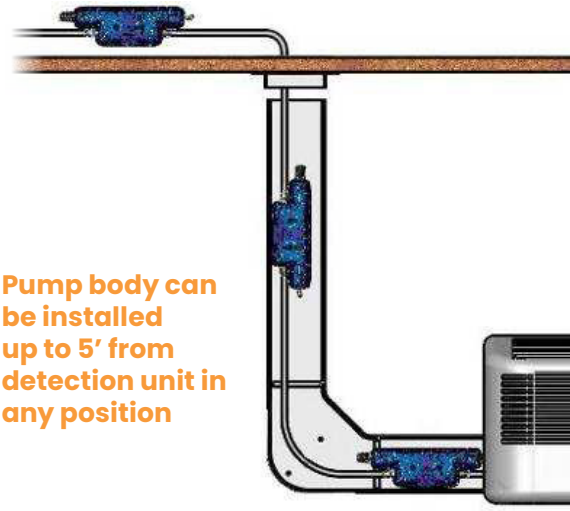
CONTENTS

1. TATTOO Pump Body
2. Plug & Play Detection Unit; 5' Communication Wire Included
3. Connection Elbow
4. Ventilation Tube
5. Fixing Screws and Anchors
6. Double-sided Foam Adhesive



FEATURES & BENEFITS

- **Near silent** - Less than 19 dB noise rating with built-in rubber absorbers
- Pre-wired alarm contact
- Factory-installed check valve
- Normally open/normally closed alarm 100V to 240V/8A
- **Up to 25' vertical lift**
- **Can be installed up to 5'** from detection unit in any position
- **Thermal security** of 230°F (110°C)
- **Rigid Swiss quality standards** Engineered, manufactured and tested
- **For systems up to 54,000 BTU**



Pump body can be installed up to 5' from detection unit in any position

QUICK REFERENCE GUIDE		
Part Number	**TATTOO16-120V**	**TATTOO16-230V**
Max Flow Rate	4.3 GAL/HR	4.3 GAL/HR
Flow Rate at 3'	3.8 GAL/HR	3.8 GAL/HR
Flow Rate at 10'	2.8 GAL/HR	2.8 GAL/HR
Max Dry Suction Height	3.3'	3.3'
Max Wet Suction Height	6.6'	6.6'
Max Delivery Height	29.5'	29.5'
Alarm Contact	NO/NC-120V / 8A	NO/NC-120V / 8A
Pump Dimensions (L/W/H)	5.9" x 2.2" x 1.1"	5.9" x 2.2" x 1.1"
Sensor Dimensions (L/W/H)	3.2" x 1.6" x 1.6"	3.2" x 1.6" x 1.6"
Weight	15.5 oz	15.5 oz
Power Supply	120V	230V
Noise Level	<19 dBA	<19 dBA



Engineered, manufactured and tested according to rigid Swiss quality standards.

Product certifications available upon request.

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WHY CHOOSE **RAPIDO** CONDENSATE PUMPS

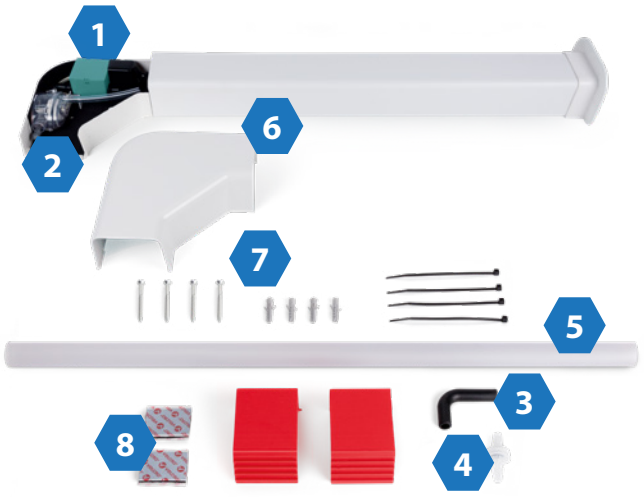
HMAX
QUALITY HVAC ACCESSORIES

FEATURES & BENEFITS

The RAPIDO condensate removal pump is integrated in a line cover elbow, to be installed directly on the outlet side of a ductless evaporator.

- **Versatile** - Can be used with all line-set cover systems
- **Easy to install** - The RAPIDO is integrated into a line-cover elbow, easily installed on the outlet side of any ductless evaporator
- **Plug & Play** - Comes complete with Plug & Play detection unit and 6' lead cable



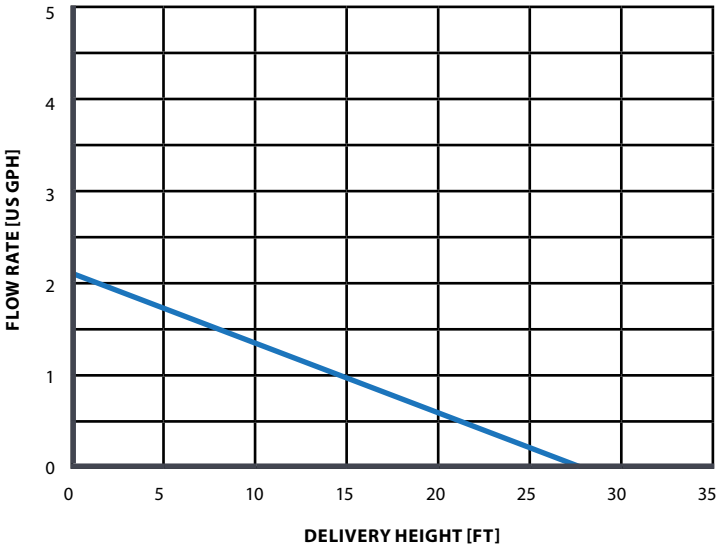


CONTENTS

1. RAPIDO Pump Body
2. Plug & Play Detection Unit
3. Connection Elbow
4. Check Valve
5. Ventilation Tube
6. 90° Elbow, 3' of Line Set Cover
7. Fixing Screws and Anchors
8. Double-sided Foam Adhesive

Engineered, manufactured and tested according to rigid Swiss quality standards.

QUICK REFERENCE GUIDE	
Part Number	**RAPIDO-230V**
Max Flow Rate	2.1 GAL/HR
Flow Rate at 3'	1.9 GAL/HR
Flow Rate at 10'	1.4 GAL/HR
Max Dry Suction Height	3.3'
Max Wet Suction Height	6.6'
Max Delivery Height	28'
Alarm Contact	NO/NC-120V / 8A
Pump Dimensions (L/W/H)	3.4" x 1.8" x 1.7"
Sensor Dimensions (L/W/H)	3.2" x 1.6" x 1.6"
Weight	53 oz
Power Supply	230V
Noise Level	28.3 dBA



Tested at 120V/60 Hz with water at 68°F
Product certifications available upon request.

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WHY CHOOSE THE **STORMLIFT** TANK PUMP

FEATURES & BENEFITS

The STORMLIFT tank pump has been designed provide quiet, safe functionality with the highest performance on the market.

- **Quiet** - Vibration absorbing feet that isolate the pump from mounting surface and reduce noise
- **Adaptable** - Reversible tank with integrated hanging feet
- **Tough** - ABS thermoplastic plastic polymer tank and upper case
- **Quick-release** check valve system
- Two-stage float mechanism
- **Rust-free** - stainless steel hardware
- Ball-bearing motor
- **Protected** terminal connections
- Motor corrosion protection system
- Sewage pump style impeller **designed to collect and evacuate sediment buildup**

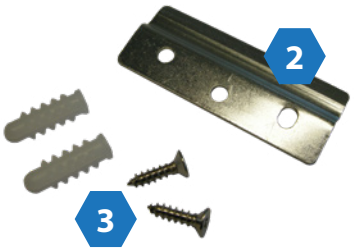
STORMLIFT

Engineered, manufactured and tested according to rigid Swiss quality standards.



CONTENTS

1. STORMLIFT tank pump
2. Wall mounting brackets
3. Fixing screws and anchors



QUICK REFERENCE GUIDE	
Part Number	**STORMLIFT-115V**
Overall LIFT	16′
Safety Overflow Switch	YES
Voltage	115V
Tubing Included	3/8" x 20′
Reservoir Capacity	0.26 GAL
Max GPH	52
Number of Inlets	5
Dimensions	5.51″ x 4.33″ x 5.51″ (H/W/L)

Product certifications available upon request.

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WHY CHOOSE **NICE COVER SYSTEMS**

HMAX
QUALITY HVAC ACCESSORIES

DELIVERED WITH PROTECTION PLASTIC FILM

DURABLE, EASY & FAST INSTALL

UV, WEATHER & TEMPERATURE RESISTANT



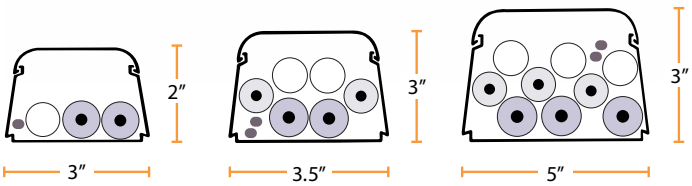
FEATURES & BENEFITS

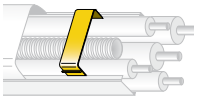
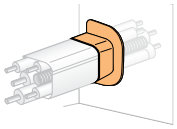
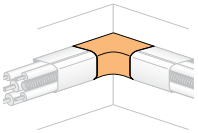
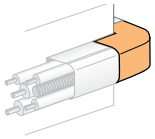
NICE Duct Systems provide an extremely safe and compact covering for line sets, control cables, and drain lines. Every component features a radiused design that provides greater strength to all sections and corners and reduces sharp turns that could kink the line set. The fit and finish of the covers are of the highest quality and provide a beautiful, professional look to any outdoor or indoor applications.

- **Easy installation** - Easy, fast snap-on installation
- **Durable** - Line set covers are strong, light and highly resistant to cracking, crushing and chipping
- **UV Retardant and temperature resistant** - Won't fade, crack or break down; even in extreme temperatures
- **Aesthetically pleasing** - NICE plastic covers are fully paintable to match any wall or siding color.
- **Delivered with protection plastic film** - to prevent damage during handling and installation.



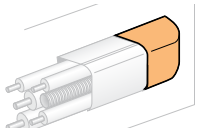
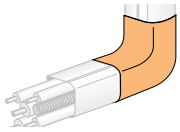
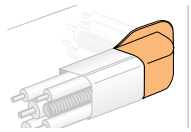
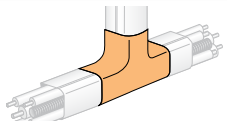
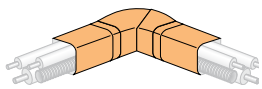
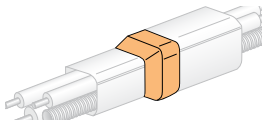
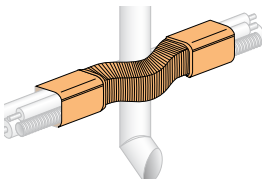
AVAILABLE SIZES



ORDERING GUIDE		
Nice Duct	**Part Number**	**Dimensions**
	**NICE-DUCT-SM**	3″ x 2″ x 6.5′ (W/H/L)
	NICE-DUCT-M	3.5″ x 3″ x 6.5′ (W/H/L)
	NICE-DUCT-LG	5″ x 3″ x 6.5′ (W/H/L)
Tubing Support		
	**NICE-TS-SM**	3″ x 2″ (W/H)
	NICE-TS-M	3.5″ x 3″ (W/H)
	NICE-TS-LG	5″ x 3″ (W/H)
Upper Connector		
	**NICE-UC-SM**	3″ x 2″ (W/H)
	NICE-UC-M	3.5″ x 3″ (W/H)
	NICE-UC-LG	5″ x 3″ (W/H)
Wall Duct		
	**NICE-WD-SM**	3″ x 2″ (W/H)
	NICE-WD-M	3.5″ x 3″ (W/H)
	NICE-WD-LG	5″ x 3″ (W/H)
Corner Bend 90°		
	**NICE-CB-SM**	3″ x 2″ (W/H)
	NICE-CB-M	3.5″ x 3″ (W/H)
	NICE-CB-LG	5″ x 3″ (W/H)
Elbow Bend 90°		
	**NICE-EB-SM**	3″ x 2″ (W/H)
	NICE-EB-M	3.5″ x 3″ (W/H)
	NICE-EB-LG	5″ x 3″ (W/H)

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WHY CHOOSE **NICE** COVER SYSTEM ACCESSORIES

ORDERING GUIDE		
End Duct Terminal	**Part Number**	**Dimensions (W/H)**
	**NICE-ED-SM**	3″ x 2″ (W/H)
	NICE-ED-M	3.5″ x 3″ (W/H)
	NICE-ED-LG	5″ x 3″ (W/H)
Flat Bend		
	**NICE-FB-SM**	3″ x 2″ (W/H)
	NICE-FB-M	3.5″ x 3″ (W/H)
	NICE-FB-LG	5″ x 3″ (W/H)
Wall Terminal		
	**NICE-WT-SM**	3″ x 2″ (W/H)
	NICE-WT-M	3.5″ x 3″ (W/H)
	NICE-WT-LG	5″ x 3″ (W/H)
Tee Joint		
	**NICE-TJ-M**	3.5″ x 3″ (W/H)
	NICE-TJ-LG	5″ x 3″ (W/H)
Adjustable Flat Bend 45° - 135°		
	**NICE-AFB-SM**	3″ x 2″ (W/H)
	NICE-AFB-M	3.5″ x 3″ (W/H)
Joint Reduction		
	**NICE-RD-M**	3.5″ x 3″ - 3″ x 2″ (W/H)
	NICE-RD-LG	5″ x 3″ - 3.5″ x 3″ (W/H)
Flexible Sleeve		
	**NICE-FS-SM**	3″ x 2″ (W/H)
	NICE-FS-M	3.5″ x 3″ (W/H)
	NICE-FS-LG	3.5″ x 5″ (W/H)

FEATURES & BENEFITS

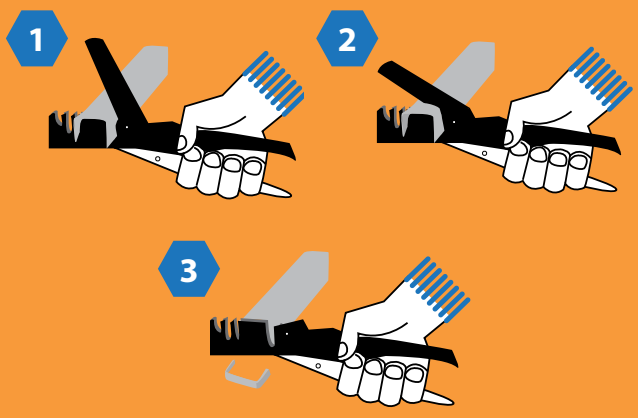
- **Universal precision tool** - Can be used to cut any brand of line set cover
- **Cost-efficient** - Blade is interchangeable (available separately) and can be easily removed to be sharpened
- **Superior support** - Lid and base are supported while being cut; preventing any deformation and guaranteeing a precision cut with no imperfections



UNIVERSAL LINE COVER CUTTER

Part Number
NICE-DC

PRECISION CUTS IN THREE EASY STEPS:





ROOF PASSAGE

FEATURES & BENEFITS

- Pipe protection for indoor/ outdoor transitions
- Made of weather and aging resistant materials
- Quick assembly

ORDERING GUIDE	
Part Number	**Dimensions**
NICE-RP-SM	5″ X 17″ x 5″ (L/H/W)
NICE-RP-LG	5″ X 17″ x 10″ (L/H/W)

Product certifications available upon request.

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WHY CHOOSE **NICE DRAIN HOSE & ACCESSORIES**

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QUALITY HVAC ACCESSORIES

FEATURES & BENEFITS

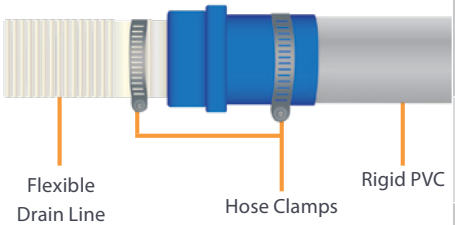
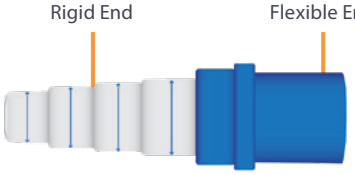
Flexible PVC hose reinforced with a rigid PVC spiral. The lightweight construction ensures excellent flexibility and reliable long-term performance while maintaining dimensional stability throughout the system.

Available in 5/8" and 3/4" diameters and supplied in convenient 33ft and 98ft coils.

- **Flexible PVC wall construction** and rigid PVC spiral reinforcement
- **Smooth interior wall** for efficient condensate flow
- **Resistant to mechanical stress** and frequent bending
- **Minimum bend radius** equal to the hose diameter
- **Excellent flexibility** for confined installation spaces
- **Suitable for residential and commercial HVAC systems**



ORDERING GUIDE		
Part No.	**Inside Diameter**	**Coil Length**
FDH-58-33	5/8" (16 MM)	33' (10 M)
FDH-58-98	5/8" (16 MM)	98' (30 M)
FDH-34-33	3/4" (20 MM)	33' (10 M)
FDH-34-98	3/4" (20 MM)	98' (30 M)

ORDERING GUIDE		
Product	**Part No.**	**Dimensions**
Universal 3-way Connector		
	**TWJ-UNI**	Diameter: 3/4" and 5/8"
Flex to Rigid Drain Hose Connector		
	**AF-16**	16 MM, Yellow
	AF-18	18 MM, Red
	AF-20	20 MM, Blue
	**AF-25**	25 MM, Green
	AF-32	32 MM, Gray

Product certifications available upon request.

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WHY CHOOSE **SLIMBOX** ROUGH-IN BOX



FEATURES & BENEFITS

The SLIMBOX is a unique solution for all new building and renovation projects where ductless mini-split pipes are roughed-in the wall during construction.

Part Number	Dimensions
SLIMBOX	16" X 4.5" X 3" (W/H/D)

- **Fits perfectly between standard 16" studs**
- **Modular** 3/4" and 5/8" outlet
- Central bubble level
- **Reversible drain pan** - Left or right outlet
- Stud positioning wings & fixing points
- **Adaptable** - Can be installed vertically or horizontally
- **Ready to install** - Complete with mounting screws and protection cover to prevent damage and dust deposits during construction

EASY INSTALLATION STEPS:

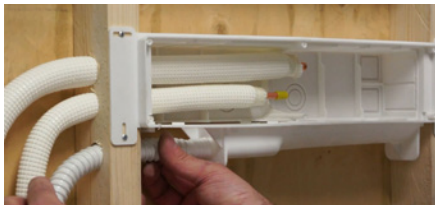

1. Drill holes in the structure for pipes


2. Recreate the same holes on the box


3. Place bubble level in its housing


4. Place and align the box to the holes


5. Fix box to the structure using screws


6. Insert pipes and drain hose


7. Insert wiring and connect drain


8. Cover and protect pipes with paintable plate(1)

(1) Remove plate before installing wall-mounted unit.

Product certifications available upon request.

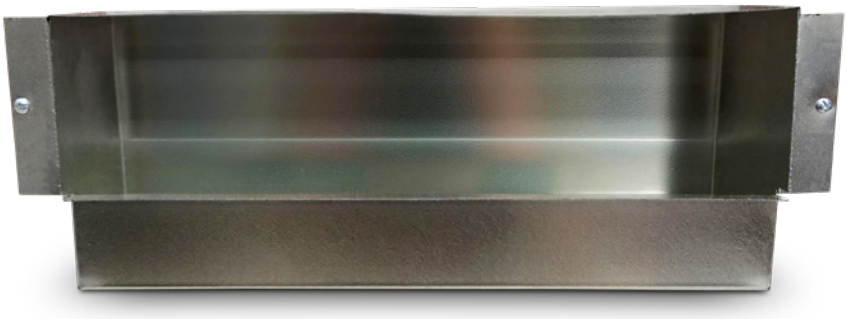
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WHY CHOOSE HMAX **SLIMBOX PRO** ROUGH IN BOX

HMAX
QUALITY HVAC ACCESSORIES

ROUGH-IN BOX FOR DUCTLESS SYSTEMS

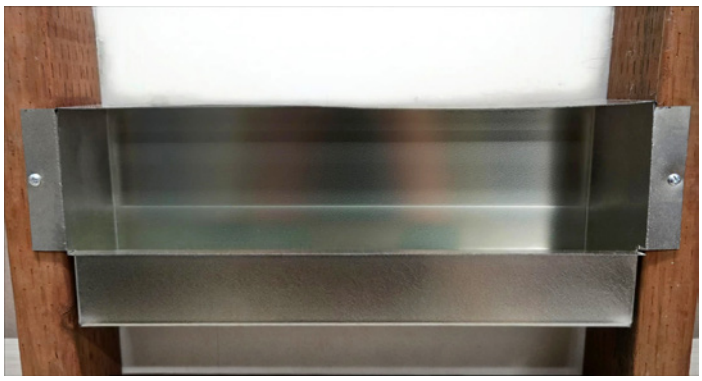
SLIMBOX PRO is a pre-engineered, metal rough-in box designed for the installation of ductless evaporator units. Manufactured from corrosion-resistant sheet metal, it ensures a clean, code-compliant, and time-saving installation process for both new construction and retrofit projects.

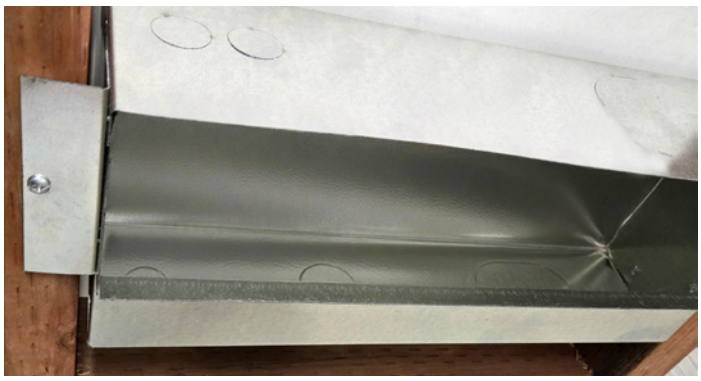


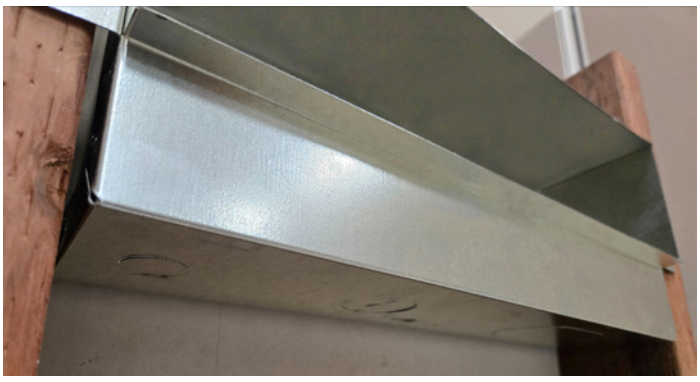
KEY FEATURES

- Fits perfectly between standard wall studs for seamless integration with U.S. framing standards
- Stud positioning wings for fast, precise alignment
- Multiple refrigerant line entries for flexible piping configurations
- Integrated dedicated space at the base to securely accommodate a condensate pump without interfering with system operation and for easy access during maintenance
- Equipped with drain knockout
- Ready to install

Part Number	Dimensions
SLIMBOX PRO	16″ X 5.5″ X 3.75″ (W X H X D)









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WHY CHOOSE **ELEVO RUBBER SUPPORTS**

ABSORBS UP TO 85% OF SOUND



FEATURES & BENEFITS

ELEVO rubber supports are a comprehensive solution that dampen vibration and noise up to 85% for sensitive areas. Applications include rooftop and ground for piping, HVAC-R equipment, solar panel systems, ducts, rooftop walkway systems, conduit, pipe hangers, cable tray supports and much more.



ELEVO
SUPPORT EVOLVED

- **Vibration & Noise Reduction** - Reduces vibration and noise by up to 85%
- **Strong & Durable** - Made from 100% recycled rubber with a built-in aluminum channel for added strength and stability
- **Roof Protection** - Distributes loads to help protect roof membranes
- **Versatile Applications** - Ideal for HVAC-R equipment, piping, ductwork, solar panels, walkways, conduit, and cable trays
- **Quick Installation** - Easy to install on flat roofs and ground-mounted applications
- **Easy Positioning** - Built-in bubble levels help ensure proper placement
- **Weather Resistant** - UV resistant and suitable for temperatures from -40°F to +180°F
- **Flexible & Compatible** - Available in lengths from 10" to 39", with a standard UNISTRUT channel compatible with standard clamps and collars

APPLICATION EXAMPLES

- Air-cooled condensers
- HVAC condensing units
- Heat pumps
- Chillers
- Refrigeration units
- Air handling units (AHUs)
- Ventilation equipment
- Pipework support systems
- Cable tray support systems
- Solar panel mounting structures
- Pump skids and mechanical equipment
- Rooftop mechanical installations
- Industrial machinery requiring vibration isolation
- Generator sets
- Outdoor electrical enclosures and equipment

ORDERING GUIDE		
Part Number	**Dimensions**	**Capacity**
RSP-XS	4" x 4" (L/H)	310 lbs.
RSP-10	10" x 3.5" (L/H)	350 lbs.
RSP-18	18" x 3.5" (L/H)	570 lbs.
RSP-24	24" x 3.5" (L/H)	1,050 lbs.
RSP-39	39" x 3.5" (L/H)	1,400 lbs.
RSP-18-H	18" X 4.5" (L/H)	-
RSP-24-H	24" x 4.5" (L/H)	-

Product certifications available upon request.

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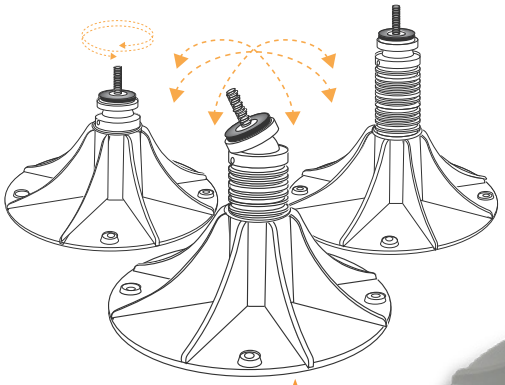
WHY CHOOSE THE **ORION** MODULAR FOOT

HMAX
QUALITY HVAC ACCESSORIES

ORION MODULAR FOOT

FEATURES & BENEFITS

An adjustable support foot made of glass-fiber reinforced polypropylene. The semi-crystalline polymer is characterized by a high breaking load and great thermal resistance. Thanks to the versatility and speed of assembly, the Orion Foot is recommended for the construction of modular structures, piping and wiring support or any combination of the two with standard strut profiles.





Rubber carpet underneath the foot



- **Adjustable support foot** with central body, ball joint and four fixing points
- **Versatility and speed of assembly** decreases install time
- **Superior vibration absorption and surface safe** with built-in NBR rubber pad
- **Strong** - High breaking load and great thermal resistance, glass-fiber reinforced polypropylene

TOUGH, ADJUSTABLE, & SURFACE SAFE

FASTER INSTALL TIME

ORDERING GUIDE		
Part Number	**Dimensions**	**Capacity**
ORION-550	Min Height: 7″ Max Height: 11″ Base diameter: 12″	550 lbs.



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WHY CHOOSE **MAX BRACKETS**



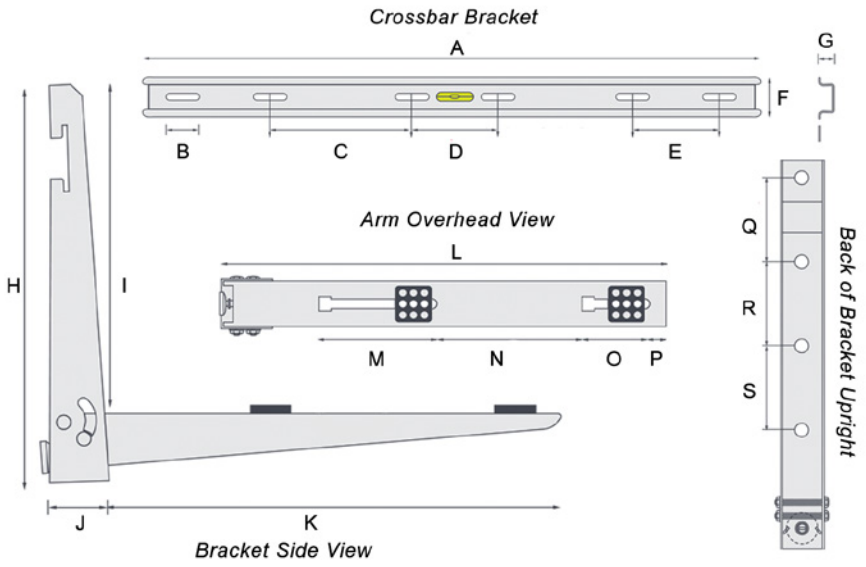
WORKS WITH ALL MINISPLITS

31" ARM LENGTH AVAILABLE UPON REQUEST

FEATURES & BENEFITS

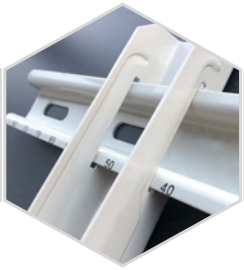
- **Universal** - Works with all mini-split systems
- **Easy installation** with bubble level
- **Heavy gauge** - Superior strength
- **Quality and durable construction** Hinged brackets, advanced crossbar, 5° adjustment bolt
- **Anti-vibration cushions**
- Maximum load capacity of 550 lbs.
- Available in powder-coated galvanized or stainless steel

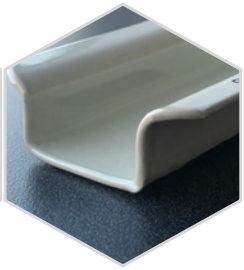
Made from high-grade stainless steel for superior corrosion resistance in coastal, marine, and high-humidity environments, these brackets help prevent deterioration, maintain load-bearing capacity, and reduce safety risks.



ORDERING GUIDE	
Part Number	**Finish**
MWB-550	Powder-Coated Galvanized Steel
MWB-550SS	304 Stainless Steel


Hinged Brackets


Easy Assembly


Advanced Crossbar


5° Adjustment Bolt


Anti-vibration Cushions


Bubble Level

Dimensions																		
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
33.5"	1.75"	8.25"	4.5"	4.5"	2.25"	.75"	17.75"	15"	2.5"	22.25"	22.25"	4.25"	9.25"	3.75"	.75"	3.75"	3.75"	3.75"

Product certifications available upon request.

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WHY CHOOSE HMAX
WALL BRACKETS & **RISERS**

HMAX
QUALITY HVAC ACCESSORIES

HERCULES HEAVY-DUTY WALL BRACKETS

FEATURES & BENEFITS

- **Fast and easy installation** Brackets come partially assembled
- **Universal** - Support arm lengths are fully compatible with all manufacturer's specifications
- **Powder-coated, electro-galvanized steel (Ral9002) or stainless steel**
- Brackets should be combined with appropriate vibration absorbers - See page 22

FAST & EASY ASSEMBLY



ORDERING GUIDE		
Part Number	**Dimensions**	**Capacity**
HWB-700	Powder Coated 20" x 16" (D/H)	700 lbs.
HSSWB-700	Stainless Steel 20" x 16" (D/H)	700 lbs.

WORKS WITH ALL MINISPLITS

MOUNTING BLOCKS

HMAX offers a full range of mounting blocks to protect condenser units from the elements, with minimum clearance from the ground.

- **High quality UV stabilized polymers**
- **Complete** with nuts, bolts and washers that can be easily adjusted
- Unitary plastic-molded construction with closed ends
- **Easy and compact transportation** with stackable units

ORDERING GUIDE			
Product	**Part Number**	**Dimensions**	**Capacity**
Condenser Risers | Special Package			
	**FS-PVC-PAIR**	18" x 4" (L/H)	350 lbs. per piece
	Packaged in boxes of two; includes adhesive strips and mounting hardware.		
RIZER			
	**PPS-16**	16" x 3" (L/H)	260 lbs. per piece
	Produced with high-quality UV stabilized polypropylene. Complete with mounting hardware - ready to install.		



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WHY CHOOSE **ATLAS** & **MAX** CONDENSER ACCESSORIES

ATLAS CONDENSER STAND

FEATURES & BENEFITS

Designed to lift the condensing unit off the ground, the ATLAS condenser stand provides protection against snow, ice, flooding, and other environmental factors that can cause damage, ensuring greater durability of the system.

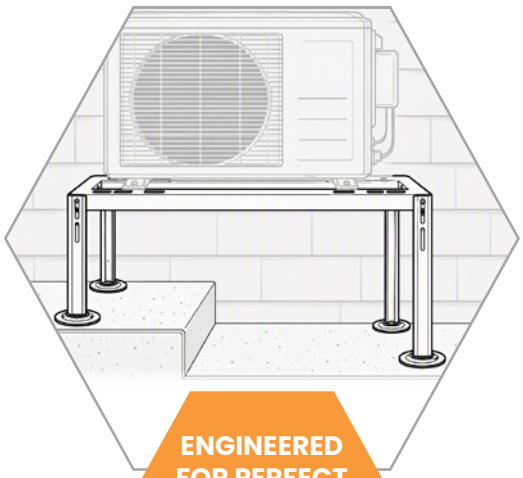


WIDE FOOT BASE

- **Lightweight**
- **Adjustable Height** - Up to 24"
- **Wide Foot Base** - Spreads weight evenly, increasing stability
- **Suitable for all residential** and light commercial condensers
- **Supplied with 18" and 24" leg sets** featuring multi-position height adjustment holes to allow flexible field-configurable elevation to meet installation and code requirements

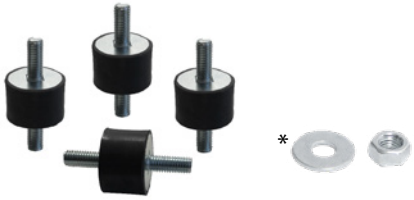






ENGINEERED FOR PERFECT ALIGNMENT, EVEN WHEN INSTALLED ON UNEVEN TERRAIN

ORDERING GUIDE		
Part Number	**Dimensions**	**Capacity**
GB-550L	33" x 24" x 21" (W/H/D)	440 lbs.

ORDERING GUIDE			
Product	**Part Number**	**Capacity**	**Kit Qty.**
Vibration Absorbers for Wall Brackets and Stands			
	**BVD-220**	220 lbs. per piece	4 pieces *Includes nuts and washers

Product certifications available upon request.

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WHY CHOOSE **HMAX** CONDENSER'S ACCESSORIES

HMAX
QUALITY HVAC ACCESSORIES

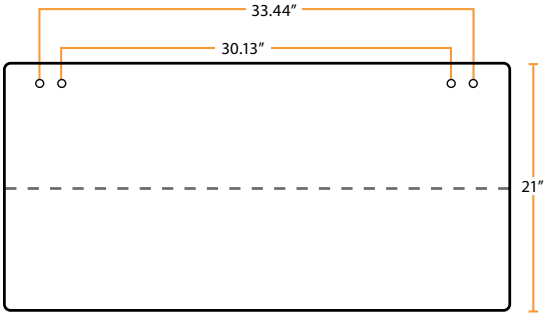
MAX ROOF CONDENSER COVER

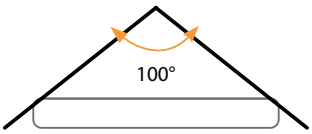
FEATURES & BENEFITS

- **Powder-coated** condenser cover with stainless steel bolts
- **Protect your investment** - Keep your condenser clean of debris and safe from the elements
- **Customizable** - Custom colors available upon request



ORDERING GUIDE	
Part Number	**Dimensions**
MR36-21 Packaged individually	36" x 21" (D/H/W)





KEEPS CONDENSER CLEAN

Your Vision, Our Expertise

At HMAX, we transform your ideas into reality. Whether it's a unique design, specific dimensions, or specialized functionality, our team is ready to deliver custom HVAC solutions tailored to your needs. With decades of experience, we stay ahead of industry trends to provide innovative and high-quality products.

Let us know how we can help bring your vision to life.

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WHY CHOOSE REFRIGERATION **BALL VALVES** & **FLARE FITTINGS**

HMAX
QUALITY HVAC ACCESSORIES



FEATURES & BENEFITS

Premium-performance Refrigeration Ball Valves, specifically designed for use in industrial and commercial refrigeration systems; tailored to VRF systems and suitable for any HVAC-R industry system.

- **Strict manufacturing process** - Valves are manufactured using alloy with a silver percentage between 34 and 40%
- **Rigorous testing** - Each valve is tested 1.34 times higher than the nominal pressure
- **Highly efficient** in HVAC-R industry
- **Certified materials only**
- Seats are made of Nylon reinforced with carbon graphite
- **Guaranteed quality seal** - Check valve shutters are made of HNBR material
- Convenient access port
- Copper stubs for brazing or press fittings

HVAC-R INDUSTRIAL TOUGH



PREMIUM RAW MATERIALS & QUALITY







MADE IN ITALY
In Compliance with the Highest Industry Standards

Tested in Italy.

Product certifications available upon request.

Custom-fitted insulation covers available for all valves

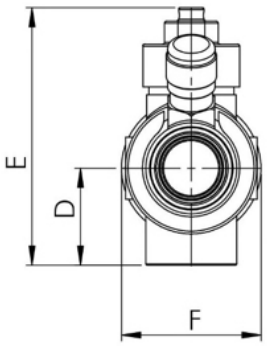
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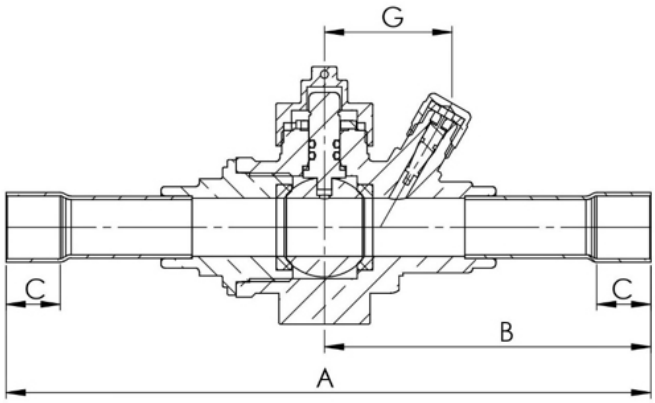
2 WAY BALL VALVE
ODS X ODS CONNECTIONS

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2 WAY BALL VALVE WITH SCHRADER PORT - ODS X ODS CONNECTIONS | **ORDERING GUIDE**						
Part Number	**Ø**	**Sphere Passage**	**PS (PSI)**	**TS (F)**	**Kv**	**Optional Insulation Cover**
REF-14-SODS	1/4"	3/8"	754	-40 +302	1.1	REF-INSUL-A
REF-38-SODS	3/8"	3/8"	754	-40 +302	3.5	REF-INSUL-A
REF-12-SODS	1/2"	3/8"	754	-40 +302	6.7	REF-INSUL-A
REF-58-SODS	5/8"	5/8"	754	-40 +302	14.8	REF-INSUL-B
REF-34-SODS	3/4"	5/8"	754	-40 +302	16.9	REF-INSUL-B
REF-78-SODS	7/8"	3/4"	754	-40 +302	29.3	REF-INSUL-E
REF-118-SODS	1 1/8"	1"	754	-40 +302	55.1	REF-INSUL-D
REF-138-SODS	1 3/8"	1.25"	754	-40 +302	114.7	RED-INSUL-F







2 WAY BALL VALVE WITH SCHRADER PORT - ODS X ODS CONNECTIONS | DIMENSIONS								
Part Number	**Size**	**A**	**B**	**C**	**D**	**E**	**F**	**G**
REF-14-SODS	1/4"	5"	2.54"	0.27"	0.75"	2.28"	1.22"	0.96"
REF-38-SODS	3/8"	5.20"	2.64"	0.35"	0.75"	2.28"	1.22"	0.96"
REF-12-SODS	1/2"	5.55"	2.81"	0.47"	0.75"	2.28"	1.22"	0.96"
REF-58-SODS	5/8"	6.55"	3.32"	0.55"	0.98"	2.62"	1.42"	1.30"
REF-34-SODS	3/4"	6.47"	3.28"	0.55"	0.98"	2.62"	1.42"	1.30"
REF-78-SODS	7/8"	8.17"	4.17"	0.70"	1.18"	3.29"	1.85"	1.48"
REF-118-SODS	1 1/8"	8.49"	4.41"	0.79"	1.30"	3.50"	2.16"	1.54"
REF-138-SODS	1 3/8"	8.20"	4.47"	0.85"	1.50"	3.75"	2.60"	2.15"

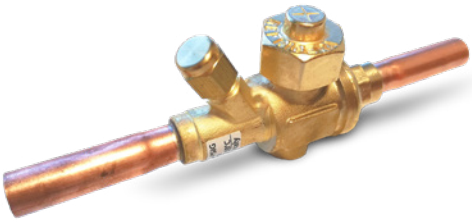
Tested in Italy.

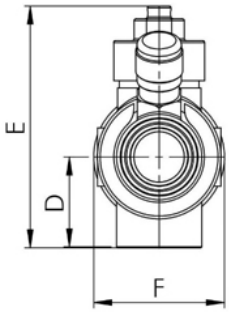
Product certifications available upon request.

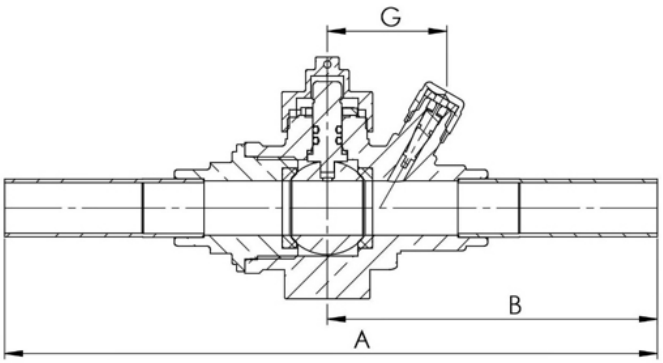
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2 WAY BALL VALVE-STRAIGHT **COPPER TUBE** FOR PRESS FITTINGS

2 WAY BALL VALVE WITH SCHRADER PORT - STRAIGHT COPPER TUBE FOR PRESS FITTINGS | **ORDERING GUIDE**						
Part Number	**Ø**	**Sphere Passage**	**PS (PSI)**	**TS (F)**	**Kv**	**Optional Insulation Cover**
REF-14-WFS	1/4"	3/8"	754	-40 +302	1.1	REF-INSUL-A
REF-38-WFS	3/8"	3/8"	754	-40 +302	3.5	REF-INSUL-A
REF-12-WFS	1/2"	3/8"	754	-40 +302	6.7	REF-INSUL-A
REF-58-WFS	5/8"	5/8"	754	-40 +302	14.8	REF-INSUL-B
REF-34-WFS	3/4"	5/8"	754	-40 +302	16.9	REF-INSUL-B
REF-78-WFS	7/8"	3/4"	754	-40 +302	29.3	REF-INSUL-E
REF-118-WFS	1 1/8"	1"	754	-40 +302	55.1	REF-INSUL-D
REF-138-WFS	1 3/8"	1.25"	754	-40 +302	114.7	REF-INSUL-F







2 WAY BALL VALVE WITH SCHRADER PORT - STRAIGHT COPPER TUBE FOR PRESS FITTINGS | DIMENSIONS								
Part Number	**Size**	**A**	**B**	**C**	**D**	**E**	**F**	**G**
REF-14-WFS	1/4"	6.14"	3.11"	0.75"	2.28"	1.22"	0.96"	0.96"
REF-38-WFS	3/8"	6.34"	3.21"	0.75"	2.28"	1.22"	0.96"	0.96"
REF-12-WFS	1/2"	6.65"	3.37"	0.75"	2.28"	1.22"	0.96"	0.96"
REF-58-WFS	5/8"	7.08"	3.58"	0.98"	2.62"	1.42"	1.29"	1.30"
REF-34-WFS	3/4"	7.08"	3.58"	0.98"	2.62"	1.42"	1.29"	1.30"
REF-78-WFS	7/8"	8.17"	4.17"	1.18"	3.29"	1.85"	1.48"	1.48"
REF-118-WFS	1 1/8"	8.5"	4.41"	1.3"	3.35"	2.16"	1.47"	1.54"
REF-138-WFS	1 3/8"	10.71"	4.98"	1.5"	3.75"	2.6"	2.15"	2.15"

Tested in Italy.

Product certifications available upon request.

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MAXFLARE FITTINGS FOR PRESS CONNECTIONS

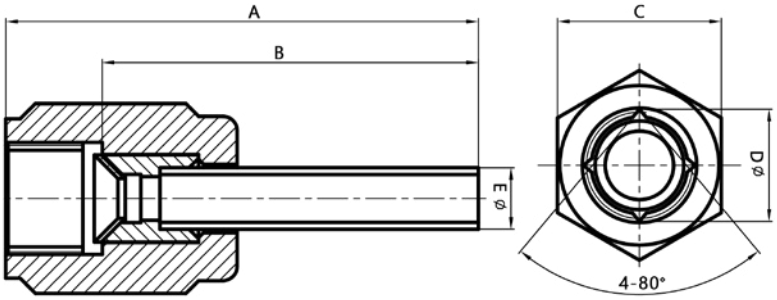
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FEATURES & BENEFITS

- Specifically designed to **reduce refrigerant leaks**
- **Prevents deformation and cracking** with stainless-steel core
- **Saves time and money** on maintenance and installation
- **Easy cleaning and brazing**

MAXFLARE - FITTINGS FOR PRESS CONNECTIONS | **ORDERING GUIDE**		
Part Number	**Connection**	
	SAE Flare	**ODF**
MF-14	1/4″	1/4″
MF-38	3/8″	3/8″
MF-12	1/2″	1/2″
MF-58	5/8″	5/8″
MF-34	3/4″	3/4″
MF- 78	7/8″	7/8″





MAXFLARE - FITTINGS FOR PRESS CONNECTIONS | DIMENSIONS								
Part Number	**NPS**	**A**	**B**	**C**	**D**	**E**	**STD Torque**	**MAX Torque**
MF-14	1/4″	3.82″	3.50″	0.67″	0.46″	1/4″	12 NM/106 IN-LB	20 NM/177 IN-LB
MF-38	3/8″	3.89″	3.50″	0.87″	0.64″	3/8″	26 NM/230 IN-LB	30 NM/266 IN-LB
MF-12	1/2″	3.97″	3.50″	0.95″	0.77″	1/2″	47 NM/416 IN-LB	60 NM/531 IN-LB
MF-58	5/8″	4.09″	3.50″	1.06″	0.89″	5/8″	48 NM/425 IN-LB	100 NM/886 IN-LB
MF-34	3/4″	3.89″	3.50″	1.26″	1.08″	3/4″	78 NM/690 IN-LB	200 NM/1772 IN-LB
MF-78	7/8″	3.89″	3.50″	1.50″	1.28″	7/8″	85 NM/750 IN-LB	220 NM/1949 IN-LB

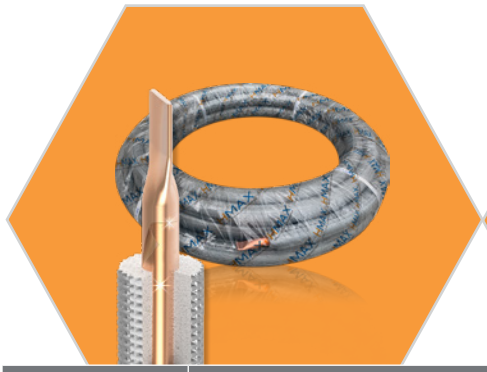
Product certifications available upon request.

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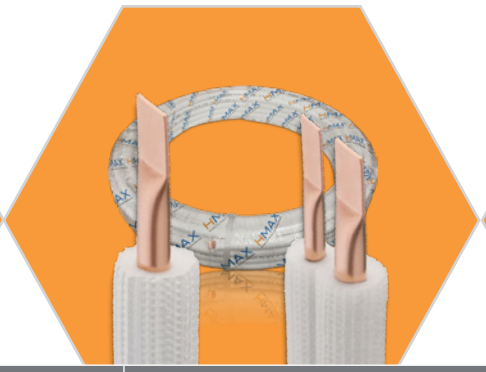
LINESET FEATURES
COMPARISON CHART

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ISOTECH UV FROM HMAX



ISOPOLAR FROM HMAX ISOTUFF FROM HMAX



UNIMAX FROM HMAX



FEATURES	ISOTECH UV LINESET	ISOPOLAR\ISOTUFF LINESET	UNIMAX LINESET
Copper	Certified 99.9% pure ASTM B280 copper with protective polymer coating	Superior material - ASTM B280 type ACR copper with crimped ends to keep inside surfaces clean	Copper tube extruded according to ASTM standards
Jacket	Sunlight UV, tear, fire and water (UL94) resistant sheath	Durable, tear-resistant jacket marked by the foot for maximum waste reduction	Self-extinguishing, Class O (ASTM E84) fire rating and meets ASTM standard for water permeability
Insulation	Superior closed-cell polyethylene insulation with certified R-Values to meet city codes and regulations	Reliable, closed-cell polyethylene insulation	UL approved insulation with tough jacket
Resistance	Formicary corrosion resistant (moisture, oxygen and VOCs)	High resistance to moisture and water-vapor intrusion	Excellent insulation resistance to weather, UV, ODP, GWP, water and chemicals
Ease of Installation	Quick and easy install - No field-applied coating or jacketing	Quick and easy install - No field-applied coating or jacketing	Highly flexible with multiple configurations and lengths (suction line and liquid line) to suit the needs of any job

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Vision becomes powerful when paired with **fearless execution.**

NOTES

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NOTES

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