



COLLECTION



**STARMATRIX GROUP INC.**

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*TO CREATE A BETTER LIFE*

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# COMPANY PROFILE

Established in 1992, Starmatrix Group Inc. is one of the leading manufacturer of Pool, Garden & Misting in China with more than 83,000 m<sup>2</sup> land and 46,000 m<sup>2</sup> workshop.

With close co-operation with the designers in Europe and USA, all our products have its unique distinctive appearance and exquisite technique. We are always providing the latest designed & patented products with the widest usage.

In the challenge of globalization, Starmatrix has established an efficient management system based on ERP. All our factory facilities and managements conform to ISO:9001 and ISO : 14001 and has passed the audits of BSCI, ICS and Walmart.

We are fully equipped with plastic injection, extrusion, blow molding and metal processing machines to enable us to produce most of our parts in house to be most cost effective. With 4 assembling lines and over 200 qualified engineers and workers, we can cater to the capacity of our customers worldwide and have confidence on our rewarding co-operation.





*to create a better life*

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## EASY GARDENING SYSTEM

The pending patented wall garden provides irrigation patterns of dripping, misting and watering stop by manual nozzle adjustment. It works amazingly to connect together to form fence, pond, flower bed and green wall under the support of tailor-made fittings. It achieves more than your requirement and expectations in family gardening.

EZ garden and table garden are using the order of nature to import water into soil. It is a kind of completely automatic watering to help leave out daily care to plants.



To create a better life, we are proud to introduce the wall garden, EZ garden and table garden to markets. This easy gardening system has the unique design, humanized characteristics and smart irrigation but no need of battery and pump drive. They are the light duty, safe, simple and effective gardening facilities.





## EASY GARDENING SYSTEM

### WG-1001 EZ Garden

#### Features:

- ✓ Automatic irrigation dispensing with electricity and pump. Easy and safe operation
- ✓ Moderate size and delicate modeling design
- ✓ Powerful sucking cups to help fix EZ garden onto glass of window
- ✓ Stand-up base to support EZ garden to be laid on the counter top
- ✓ Water Level Indicator attaching in the bottom of water container to prevent overfilling. Excess water will flow out from overflow drain.
- ✓ Basket in water inlet can hold non-woven bag fertilizer. When filling water, fertilizer can flushed into water to supply sufficient nutrition for plant growth
- ✓ Individual color box packaging



### WG-1002 Table Garden

#### Features:

- ✓ Automatic irrigation dispensing with electricity and pump. Easy and safe operation.
- ✓ Moderate size and delicate modeling design
- ✓ Elaborate layout of floating pen container in water inlet.
- ✓ Stand-up base to support table garden to be laid on the desktop
- ✓ Water level indicator attaching in the bottom of water container to prevent overfilling. Excess water will flow out from overflow drain.
- ✓ Individual color box packaging



Model Number	EAN Code	Unit/Package	Product Dimension	Unit/Master Carton	20'GP(ctns)	40'GP(ctns)	40'HQ(ctns)
WG-1001	6949031904007	1PC/Color Box	245X88X125mm	12PCS	546	1056	1283
WG-1002	6949031903994	1PC/Color Box	243X82X123mm	12PCS	546	1056	1283

### WG-4005 Wall Garden

- ✓ Wall Garden is using blow molded garden support panel with easy lifting handle, which helps lift the Wall Garden to hang on or off or move to any suitable place. Easy to set up and satisfy the family's requirement of yard and patio gardening.
- ✓ Four big capacity hanging pots attached onto panel in one kit works more conveniently and efficiently to plant flowers & vegetables.
- ✓ Hinges of wall garden make it possible to assemble any desired pattern and shape. It works great as flower fence, horizontal or vertical green wall, even gets combined into Flower bed and Pond with our tailor-made fittings and liners.
- ✓ Newly designed 360° rotatable nozzles bring an ideal irrigation system with three patterns of dripping, misting and shutting off to adjust irrigation styles and amount of watering.
- ✓ Nothing to worry about the excessive irrigation on account of the simple and reliable drainage funnel system



IMAGE	PART	QUANTITY	IMAGE	PART	QUANTITY
	Hanging Pot	4		Two-way Coupler	1
	Hanging Pot Filter Plate	4		Connecting Hose 5/16", 16cm(6.3")	1
	Hanging Pot Drainage Funnel	4		Plastic Hinge	2
	Bottom Drainage Funnel	2		Hinge Shaft	2
	Drainage Hose 1/2", 80cm(31.5")	2		Hinge Shaft Sleeve	2
	Expansion Anchor Bolt	4		Hinge Screw	12

★ Optional parts of tailor-made nozzle adaptor, pond liner, flower bed edging and liner/edging fixing bar available by additional purchase.

Model Number	EAN Code	Unit/Package	Product Dimension	Unit/Master Carton	20'GP(ctns)	40'GP(ctns)	40'HQ(ctns)
WG-4005	6949031903987	1PC/Color Box	90x23x40cm	1PCS	304	608	739



## RETRACTABLE HOSE REEL



Turn on the water and put out the hose, Gartenkraft Retractable Hose Reel with high quality hose will bring you happy watering time to water hard-to-reach plants, drive the sprinkler, clean the car...What a wonderful watering experience for everyone.

Gartenkraft Retractable Hose Reel is a wall mounted unit featuring a high quality spring loaded hose that automatically retracts on your command. Its specially designed locking mechanism secures the hose at any length, eliminating excess hose to prevent kinks and tangles.

To put your hose away, simply give it a gentle tug and the automatic rewind feature and self-layering mechanism retracts and coils your hose saving your time and energy.

Thanks to the cleverly designed mounting bracket, the hose reel pivots 180° and follows your direction around the garden as you water. After watering, the reel can be stored flat against the wall keeping your garden neat and tidy.

To create a better life, start from here...



## AUTOMATIC RETRACTABLE WATER HOSE REEL

### DW- 20S 1/2"

#### Product Features

- ✓ Streamlined design, elegant modern appearance
- ✓ Unique most compact wall mount reel in the world
- ✓ Automatic and guided hose rewind without kinks or knots
- ✓ Flat wall fixation, swiveling individually adjustable from 0° -180°
- ✓ Includes hose, hose end fittings, hand spray, tap to reel connector, bracket and screws



- ◊ Outer Casing Material: PP
- ◊ Hose Material: PVC
- ◊ Max. Working Pressure: 6bar/87psi
- ◊ Burst Pressure: 30bar/435psi



Model Number	EAN Code	Hose Diameter	Hose Length	Unit/ Package	20'GP	40'GP	40'HQ
DW-20S	6949031904304	1/2"	20m/65ft+1.5m/5.0ft	1PC/Color Box	750	1530	1680



### NW- 10S/15S/20S/25S/30S 1/2"

### NW- 20B 5/8"

#### Product Features

- ✓ UK design, stylish classic style to decorate your home and garden
- ✓ Reinforced garden hose, ideal for courtyards and small areas
- ✓ Optional Floor Bracket or Ground Auger is available.
- ✓ Medium duty garden hose, kink resistance
- ✓ Patented Slow Rewind function to keep hose rewind safely
- ✓ The carry handles make it easy to lift the Hose Reel from its mounting bracket to transport it wherever you need.
- ✓ Includes hose, hose end fittings, hand spray, tap to reel connector, bracket and screws



- ◊ Outer Casing Material: PP
- ◊ Hose Material: PVC
- ◊ Max. Working Pressure: 6bar/87psi
- ◊ Burst Pressure: 30bar/435psi



Model Number	EAN Code	Hose Diameter	Hose Length	Unit/ Package	20'GP	40'GP	40'HQ
NW-10S	6949031904038	1/2"	10m/33ft+1.5m/5.0ft	1PC/Color Box	1084	2244	2630
NW-15S	6949031904045	1/2"	15m/50ft+1.5m/5.0ft	1PC/Color Box	810	1650	1925
NW-20S	6949031904052	1/2"	20m/65ft+1.5m/5.0ft	1PC/Color Box	664	1464	1729
NW-25S	6949031904069	1/2"	25m/82ft+2.0m/6.5ft	1PC/Color Box	600	1250	1350
NW-30S	6949031904076	1/2"	30m/98ft+2.0m/6.5ft	1PC/Color Box	460	960	1056
NW-20B	6949031904106	5/8"	20m/65ft+1.5m/5.0ft	1PC/Color Box	460	960	1056



## AUTOMATIC RETRACTABLE WATER HOSE REEL

**GKW-10S/15S/20S/30S 1/2"**

### Product Features

- ✓ Stylish classic style to decorate your home and garden
- ✓ Reinforced garden hose, kink resistance, ideal for courtyards and small areas
- ✓ Optional Floor Bracket or Ground Auger is available.
- ✓ Stop & Lock hose system, unwind & rewind with ease, locked at desired length
- ✓ Features a Slow Rewind function to keep hose recoiling slowly and safely with every use
- ✓ Includes hose, hose end fittings, spray nozzle, tap to reel connector, bracket and screws



- ◇ Outer Casing Material: PP
- ◇ Hose Material: PVC
- ◇ Max. Working Pressure: 6bar/87psi
- ◇ Burst Pressure: 30bar/435psi



Model Number	EAN Code	Hose Diameter	Hose Length	Unit/Package	20'GP	40'GP	40'HQ
<b>GKW-10S</b>	6949031904243	1/2"	10m/33ft+1.5m/5.0ft	1PC/Color Box	858	1728	1890
<b>GKW-15S</b>	6949031904250	1/2"	15m/50ft+1.5m/5.0ft	1PC/Color Box	648	1350	1500
<b>GKW-20S</b>	6949031904274	1/2"	20m/65ft+1.5m/5.0ft	1PC/Color Box	629	1308	1450
<b>GKW-30S</b>	6949031904298	1/2"	30m/98ft+2.0m/6.5ft	1PC/Color Box	349	700	795



**XW-20S/30S/40S 1/2"**

**XW-15B/20B/30B 5/8"**



### Product Features

- ✓ Automatic and guided hose rewind without kinks or knots
- ✓ Stop & Lock hose system, unwind & rewind with ease, locked at desired length
- ✓ Patented Slow Rewind function to keep hose rewind safely
- ✓ Flat wall fixation, swiveling individually adjustable from 0° -180°
- ✓ Integrated carry handles make it easy to lift the Hose Reel from its mounting bracket to transport it wherever you need
- ✓ Hose access panel for hose replacement easily
- ✓ Unique safe lock device to make user safer when replace the hose
- ✓ New water inlet system
- ✓ Comes fully equipped and pre-fitted, includes hose, hose end fittings, bracket and screws



- ◇ Outer Casing Material: PP
- ◇ Hose Material: PVC
- ◇ Max. Working Pressure: 6bar/87psi
- ◇ Burst Pressure: 30bar/435psi



Model Number	EAN Code	Hose Diameter	Hose Length	Unit/Package	20'GP	40'GP	40'HQ
<b>XW-20S</b>	6949031904175	1/2"	20m/65ft+1.5m/5.0ft	1PC/Color Box	480	1004	1176
<b>XW-30S</b>	6949031904199	1/2"	30m/98ft+2.0m/6.5ft	1PC/Color Box	420	880	1032
<b>XW-40S</b>	6949031904212	1/2"	40m/130ft+2.0m/6.5ft	1PC/Color Box	355	736	863
<b>XW-15B</b>	6949031904182	5/8"	15m/50ft+1.5m/5.0ft	1PC/Color Box	480	1004	1176
<b>XW-20B</b>	6949031904205	5/8"	20m/65ft+1.5m/5.0ft	1PC/Color Box	420	880	1032
<b>XW-30B</b>	6949031904229	5/8"	30m/98ft+2.0m/6.5ft	1PC/Color Box	355	736	863



## HANDY RETRACTABLE WATER HOSE REEL



### JW-20 Handy Reel 5/16"

- ◊ Hose Length: 10m/33ft + 10m/33ft
- ◊ Hose: 5/16" (I.D.: 8mm, O.D.: 12mm)
- ◊ Hose Material:PVC
- ◊ Working Pressure:8bar/116psi
- ◊ Burst Pressure:30bar/435psi
- ◊ Case Material :PP



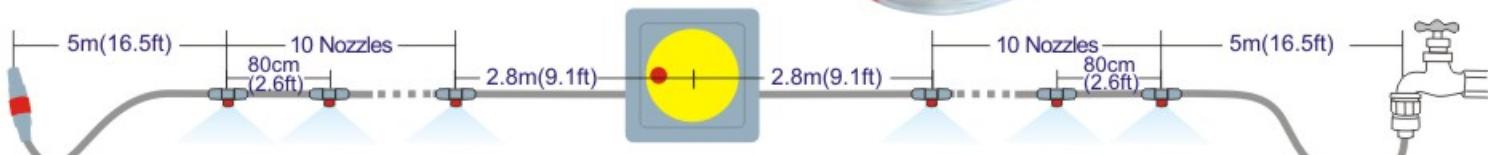
### JW-20B Handy Reel 1"

- ◊ Hose Length: 10m/33ft + 10m/33ft
- ◊ Hose: 1" (I.D.: 25mm)
- ◊ Hose Material:PA6
- ◊ Working Pressure:6bar/87psi
- ◊ Burst Pressure:20bar/290psi
- ◊ Case Material :PP



### MW-30 Misting Hose Reel 1/4"

- ✓ Unique designed square misting hose reel with multi-functional use of mist cooling, watering and spray cleaning in Yacht & RV(Recreational Vehicle)
- ✓ 30m (98ft) portable two way Handy Reel with 20 piece nozzles, spray gun and concealed handle.
- ✓ Pending Patented adjustable smart nozzle with self-filtering, self-draining, 360° axial rotating and manually shutting down.
- ✓ Standard garden hose fittings in the ends of hose reel allow to connect with water tap and spray gun for watering, car washing and cleaning when shut down all misty nozzles



Model Number	EAN Code	Hose Diameter	Hose Length	Unit/Package	20'GP	40'GP	40'HQ
JW-20	6949031904014	5/16"	10m/33ft+10m/33ft	1PC/Color Box	1250	2589	3035
JW-20B	6949031904021	1"	10m/33ft+10m/33ft	1PC/Color Box	1250	2589	3035
MW-30	6949031904366	1/4"	15m/50ft+15m/50ft	1PC/Color Box	1564	3240	3800

## AUTOMATIC RETRACTABLE AIR HOSE REEL



### DW-20A 1/4"

#### Product Specification

- ◊ Case Material: PP
- ◊ Hose Material: PVC
- ◊ Fittings: 1/4"
- ◊ Working/Burst Pressure: 18bar/260psi 55bar/800psi
- ◊ Temperature: -5 °C/23°F - 45 °C/113°F



### NW-10A/15A/20A 1/4"

#### Product Specification

- ◊ Case Material: PP
- ◊ Hose Material: PVC
- ◊ Fittings: 1/4"
- ◊ Working/Burst Pressure: 18bar/55bar
- ◊ Temperature:-5 °C/23°F - 45 °C/113°F



Model Number	EAN Code	Hose Diameter	Hose Length	Unit/Package	20'GP	40'GP	40'HQ
DW-20A	6949031904311	1/4"	20m/65ft+1.5m/5.0ft	1PC/Color Box	750	1530	1680
NW-10A	6949031904328	1/4"	10m/33ft+1.5m/5.0ft	1PC/Color Box	1084	2244	2630
NW-15A	6949031904335	1/4"	15m/50ft+1.5m/5.0ft	1PC/Color Box	810	1650	1925
NW-20A	6949031904342	1/4"	20m/65ft+1.5m/5.0ft	1PC/Color Box	664	1464	1729

# LOW PRESSURE MIST COOLING SYSTEM

## HOW IT WORKS

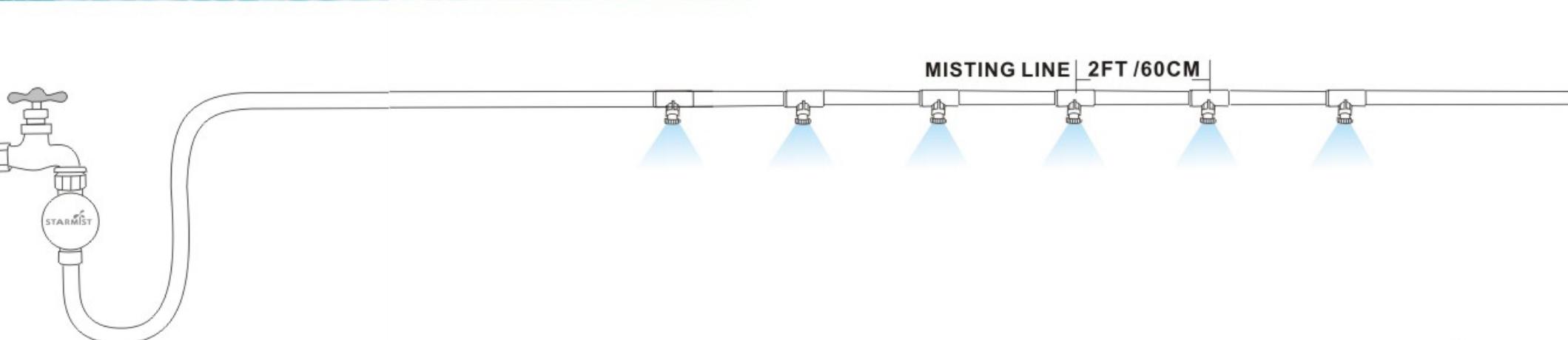
All misters work with evaporative cooling - the natural cooling effect that happens when water evaporates in warm air. Misting systems are most commonly defined as a series of specialty mist nozzles placed in a line around the perimeter of an area. When connected to a tap, water is forced through the specialty nozzles and will produce billions of tiny droplets every second. If these droplets are introduced into an outdoor area, they quickly evaporate. This process of evaporation requires energy to be completed. The energy is taken from the air in the form of heat. The result is a temperature reduction of up to 20°F /11°C, depending on the ambient temperature and the relative humidity of the air. This method of temperature reduction is the most common use for all misting systems.

## WHERE TO USE A MISTING SYSTEM

Misting system can be very effective for cooling open outdoor areas because the weight of the water in the spray keeps the cooling relatively confined. That means the cooling effect will stay in the area you actually want to be cooled. Use on patios, pools, greenhouses, propagation, tropical gardens, gazebos, restaurants, sports arenas, camp sites, gardens, swap meets, outdoor events, even in pets areas.



If you're looking for a way to beat the summer heat, a misting system might be the answer for you. Starmist mist cooling system offers perfect low cost solution for your outdoor cooling need. These systems use high quality parts like brass or plastic mist nozzles, UV treated tubing and leak proof compression misting tees that will last for years to come. The low pressure misting systems operate off of standard household water pressure without the need for an expensive misting pump. The system can either be hooked up directly to a garden hose or to a garden hose faucet.





### PUSH-IN OUTDOOR MIST COOLING SYSTEM DIY LOW PRESSURE KIT

**341006 6M/20FT 1/4"**

#### Features

- ✓ Do-it-yourself mist cooling kit
- ✓ Environmental PE tubing
- ✓ Attach to any standard garden hose
- ✓ Portable and easy to install
- ✓ Reduce temperatures by up to 20°F /11°C
- ✓ Maximum 3.5bar/50psi working pressure
- ✓ For outdoor use with cold water only
- ✓ Applicable to patio, decker or umbrella



#### Application

- 1.Great for cooling your outdoor living areas
- 2.Cool for animals
- 3.Evaporative cooling for flue gas, poultry farm
- 4.Irrigation of vegetables
- 5.Humidify for factory
- 6.Artificial fog



### MIST COOLING SYSTEM

DIY Low Pressure Mist Cooling System



IMAGE	PART	QUANTITY
	Lead Line Misting Line	10ft/3m 10ft/3m
	Brass Nozzle	6
	Swivel Nut	1
	Tee-Fitting with Nozzle Holder	5
	End Fitting with Nozzle Holder	1
	Three Way Tee-Fitting	1
	Elbow Fitting	1
	Male Adaptor	1
	Hanger Clip	7

#### Specification:

- ◊Tubing material: PE
- ◊Tubing length: 20ft (6m)
- ◊Nozzle material: Brass
- ◊Tubing diameter (in.): 1/4"
- ◊Maximum pressure: 3.5bar/50psi



Model Number	EAN Code	Packaging	Quantity Per Ctn	20'GP(ctns)	40'GP(ctns)	40'HQ(ctns)
341006	6949031903130	Color box	12pcs	675	1390	1594



### PUSH-IN OUTDOOR MIST COOLING SYSTEM DIY LOW PRESSURE KIT

**383012 12M/40FT 3/8"**

**383009 9M/30FT 3/8"**

**383006 6M/20FT 3/8"**

#### Features

- ✓ Do-it-yourself mist cooling kit
- ✓ Environmental PE tubing
- ✓ Attach to any standard garden hose
- ✓ Portable and easy to install
- ✓ Reduce temperature by up to 20°F /11°C
- ✓ 2.8bar/40psi-8.3bar/120psi working pressure
- ✓ For outdoor use with cold water only
- ✓ Applicable to patio, gazebo, porch, swimming pool, playground, garden, even greenhouse



#### Application

- 1.Great for cooling your outdoor living areas
- 2.Cool for animals
- 3.Evaporative cooling for flue gas, poultry farm
- 4.Irrigation of vegetables
- 5.Humidify for factory
- 6.Artificial fog



### MIST COOLING SYSTEM

DIY Low Pressure Mist Cooling System



IMAGE	PART	QUANTITY		
		383012	383009	383006
	Lead Line Misting Line	10ft/3m 30ft/9m	10ft/3m 20ft/6m	10ft/3m 10ft/3m
	Brass Nozzle	16	11	6
	Brass Drain Valve	1	1	1
	Swivel Nut	1	1	1
	Tee-Fitting with Nozzle Holder	15	10	5
	End Fitting with Nozzle Holder	1	1	1
	Three Way Tee-Fitting	1	1	1
	Elbow Fitting	1	1	1
	Hose Cutter	1	1	1
	Male Adaptor	1	1	1
	3/8" Mounting Clamp	32	22	12

#### Specification:

- ◊Tubing material: PE
- ◊Tubing diameter (in.): 3/8"
- ◊Nozzle material: Brass
- ◊Working pressure: 2.8bar/40psi-8.3bar/120psi

Model Number	EAN Code	Packaging	Quantity Per Ctn	20'GP(ctns)	40'GP(ctns)	40'HQ(ctns)
383012	6949031903024	Color box	12pcs	416	882	1000
383009	6949031903123	Color box	12pcs	466	957	1080
383006	6949031903031	Color box	12pcs	675	1390	1594



## SLIP-LOCK OUTDOOR MIST COOLING SYSTEM DIY LOW PRESSURE KIT

**441006 6M/20FT 1/4"**

### Features

- ✓ Do-it-yourself mist cooling kit
- ✓ Environmental PE tubing
- ✓ Attach to any standard garden hose
- ✓ Portable and easy to install
- ✓ Reduce temperatures by up to 20°F/11°C
- ✓ Maximum 3.5bar/50psi working pressure
- ✓ For outdoor use with cold water only
- ✓ Applicable to porch, decker or umbrella



### Application

- 1.Great for cooling your outdoor living areas
- 2.Cool for animals
- 3.Evaporative cooling for flue gas, poultry farm
- 4.Irrigation of vegetables
- 5.Humidify for factory
- 6.Artificial fog



## MIST COOLING SYSTEM

DIY Low Pressure Mist Cooling System



IMAGE	PART	QUANTITY
	Lead Line Misting Line	10ft/3m 10ft/3m
	Brass Nozzle	6
	Slip-Lock Swivel Nut	1
	Tee-Fitting with Nozzle Holder	5
	End Fitting with Nozzle Holder	1
	three way pipe tee fitting	1
	Elbow Fitting	1
	Hose Cutter	1
	Male Adaptor	1
	Hanger Clip	7

### Specification:

- ◊Tubing material: PE
- ◊Tubing length: 20ft (6m)
- ◊Nozzle material: Brass
- ◊Tubing diameter (in.): 1/4"
- ◊Working pressure: 3.5bar/50psi



Model Number	EAN Code	Packaging	Quantity Per Ctn	20'GP(ctns)	40'GP(ctns)	40'HQ(ctns)
441006	6949031903161	Color box	12pcs	675	1390	1594



### SLIP-LOCK OUTDOOR MIST COOLING SYSTEM DIY LOW PRESSURE KIT

**483012D 12M/40FT 3/8"**

**483012 12M/40FT 3/8"**

**483009 9M/30FT 3/8"**

**483006 6M/20FT 3/8"**

#### Features

- ✓ Do-it-yourself mist cooling kit
- ✓ Environmental PE tubing
- ✓ Attach to any standard garden hose
- ✓ Portable and easy to install
- ✓ Reduce temperature by up to 20°F/11°C
- ✓ 2.8bar/40psi-8.3bar/120psi working pressure
- ✓ For outdoor use with cold water only
- ✓ Applicable to patio, gazebo, porch, swimming pool, playground, garden, even greenhouse



#### Application

- 1.Great for cooling your outdoor living areas
- 2.Cool for animals
- 3.Evaporative cooling for flue gas, poultry farm
- 4.Irrigation of vegetables
- 5.Humidify for factory
- 6.Artificial fog



## MIST COOLING SYSTEM

DIY Low Pressure Mist Cooling System



IMAGE	PART	QUANTITY			
		483012D	483012	483009	483006
	Lead Line Misting Line	10ft/3m 30ft/9m	10ft/3m 30ft/9m	10ft/3m 20ft/6m	10ft/3m 10ft/3m
	Brass Nozzle	16	16	11	6
	Brass Drain Valve	1	1	1	1
	Slip-Lock Swivel Nut	1	1	1	1
	Tee-Fitting with Nozzle Holder	15	15	10	5
	End Fitting with Nozzle Holder	1	1	1	1
	Three Way Pipe Tee-Fitting	1	1	1	1
	Elbow Fitting	1	1	1	1
	Anti-Blocking Filter	1			
	Electro-timer	1			
	Male Adaptor	1	1	1	1
	Hose Cutter	1	1	1	1
	Screw 3/8" Cable Clamp	32	32	22	12

#### Specification:

- ◊ Tubing material: PE
- ◊ Nozzle material: Brass
- ◊ Tubing diameter (in.): 3/8"
- ◊ Working pressure: 2.8bar/40psi-8.3bar/120psi

Model Number	EAN Code	Packaging	Quantity Per Ctn	20'GP(ctns)	40'GP(ctns)	40'HQ(ctns)
483012D	6949031903536	Color box	12pcs	332	678	779
483012	6949031903574	Color box	12pcs	416	882	1000
483009	6949031903147	Color box	12pcs	466	957	1080
483006	6949031903529	Color box	12pcs	675	1390	1594



## SWIVEL-LOCK OUTDOOR MIST COOLING SYSTEM DIY LOW PRESSURE KIT

**551609 9M/30FT 5/16"**

### Features

- ✓ Do-it-yourself mist cooling kit
- ✓ Environmental PVC tubing
- ✓ Attach to any standard garden hose
- ✓ Portable and easy to install
- ✓ Reduce temperatures by up to 20°F/11°C
- ✓ 2.8bar/40psi-8.3bar/120psi working pressure
- ✓ For outdoor use with cold water
- ✓ Applicable to patio, gazebo, porch, swimming pool, playground, garden, even greenhouse



### Application

- 1.Great for cooling your outdoor living areas
- 2.Cool for animals
- 3.Evaporative cooling for flue gas, poultry farm
- 4.Irrigation of vegetables
- 5.Humidify for factory
- 6.Artificial fog



## MIST COOLING SYSTEM

DIY Low Pressure Mist Cooling System



IMAGE	PART	QUANTITY
	Lead Line Misting Line	10ft/3m 20ft/6m
	Brass Nozzle	11
	Tee-Fitting with Nozzle Holder	10
	End Fitting with Nozzle Holder	1
	Swivel-Lock Swivel Nut	1
	Hose Cutter	1
	Male Adaptor	1
	Hanger Clip	22

**Specification:**

- ◊ Tubing material: PVC
- ◊ Tubing length: 30ft (9m)
- ◊ Nozzle material: Brass
- ◊ Tubing diameter (in.): 5/16"
- ◊ Working pressure: 2.8bar/40psi-8.3bar/120psi



Model Number	EAN Code	Packaging	Quantity Per Ctn	20'GP(ctns)	40'GP(ctns)	40'HQ(ctns)
551609	6949031903178	Color box	12pcs	560	1160	1360



**STARMIST**

**PATIO MISTER  
OUTDOOR MIST COOLING SYSTEM  
PREASSEMBLED LOW PRESSURE KIT**

**141006 6M/20FT1/4"**

The totally portable patio mister provides a cool environment from the heat wherever you need it.

The preassembled system attaches securely to your patio fascia and provides 10 feet (3m) of mist to cool the ambient temperature by up to 20°F/11°C



**Application**

- 1.Great for cooling your outdoor living areas
- 2.Cool for animals
- 3.Evaporative cooling for flue gas, poultry farm
- 4.Irrigation of vegetables
- 5.Humidify for factory
- 6.Artificial fog



**MIST COOLING SYSTEM**

Preassembled Low Pressure Mist Cooling System



IMAGE	PART	QUANTITY
	Lead Line Misting Line	10ft/3m 10ft/3m
	Micromist Nozzle	6
	Male Adaptor	1
	Hanger Clip	7

**Specification:**

- ◊Tubing material: PE
- ◊Tubing length: 20ft (6m)
- ◊Nozzle material: PA6
- ◊Tubing diameter (in.): 1/4"
- ◊Maximum pressure: 3.5bar/50psi



Model Number	EAN Code	Packaging	Quantity Per Ctn	20'GP(ctns)	40'GP(ctns)	40'HQ(ctns)
141006	6949031900481	Color box	40pcs	530	1190	1264



**PATIO MISTER  
OUTDOOR MIST COOLING SYSTEM  
PREASSEMBLED LOW PRESSURE KIT**

**183012D 12.8M/42FT 3/8"**

**183012 12M/40FT 3/8"**

**183009 9M/30FT 3/8"**

**183006 6M/20FT 3/8"**

The ultimate upgrade to your outdoor lifestyle. The professional grade patio mister system provides a cool environment from the heat for your favorite outdoor areas. It delivers a continuous stream of ultra-fine mist, and can cool the ambient temperature up to 20°F/11°C . Once the mist touches the skin, it flash-evaporates on contact ensuring a mild climate in even the hottest environments.



#### Application

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## MIST COOLING SYSTEM

Preassembled Low Pressure Mist Cooling System



IMAGE	PART	QUANTITY			
		183012D	183012	183009	183006
	Lead Line Misting Line	10ft/3m 32ft/9.8m	10ft/3m 30ft/9m	10ft/3m 20ft/6m	10ft/3m 10ft/3m
	Micromist Nozzle	17	16	11	6
	Male Adaptor	1	1	1	1
	2 Hours Mechanical Timer	1			
	3/8" Mounting Clamp	34	32	22	12

#### Specification:

- ◊ Tubing material: PVC
- ◊ Nozzle material: PA6
- ◊ Tubing diameter (in.): 3/8"
- ◊ Working pressure: 2.8bar/40psi-8.3bar/120psi



Model Number	EAN Code	Packaging	Quantity Per Ctn	20'GP(ctns)	40'GP(ctns)	40'HQ(ctns)
183012D	6949031900559	Color box	10pcs	328	688	785
183012	6949031900535	Color box	10pcs	373	775	871
183009	6949031900511	Color box	10pcs	537	1104	1253
183006	6949031900498	Color box	10pcs	888	1824	2026

**STARMIST**



**PATIO MISTER  
OUTDOOR MIST COOLING SYSTEM  
PREASSEMBLED LOW PRESSURE KIT**

**241006 6M/20FT 1/4"**

**Features**

- ✓ Preassembled PE tubing
- ✓ Connects to any outdoor faucet or garden hose
- ✓ Portable and easy to install
- ✓ Reduce temperatures up to 20°F /11°C
- ✓ For outdoor use with cold water only
- ✓ Applicable to porch, decker or umbrella



**Application**

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**MIST COOLING SYSTEM**

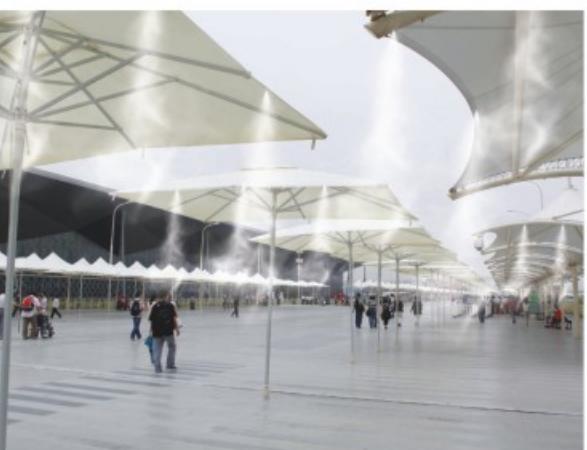
Preassembled Low Pressure Mist Cooling System



IMAGE	PART	QUANTITY
A coiled yellow PE tube.	Lead Line Misting Line	10ft/3m 10ft/3m
A brass fitting with a spray pattern.	Brass Nozzle	6
A black plastic male adaptor.	Male Adaptor	1
A white plastic hanger clip.	Hanger Clip	7

**Specification:**

- ◊Tubing material: PE
- ◊Nozzle material: Brass
- ◊Tubing diameter (in.): 1/4"
- ◊Maximum pressure: 3.5bar/50psi



Model Number	EAN Code	Packaging	Quantity Per Ctn	20'GP(ctns)	40'GP(ctns)	40'HQ(ctns)
241006	6949031903116	Color box	12pcs	675	1390	1594



**PATIO MISTER  
OUTDOOR MIST COOLING SYSTEM  
PREASSEMBLED LOW PRESSURE KIT**

**283012 12M/40FT 3/8"**

**283009 9M/30FT 3/8"**

**283006 6M/20FT 3/8"**

#### Features

- ✓ Preassembled environmental PE tubing
- ✓ Attach to any standard garden hose
- ✓ Portable and easy to install
- ✓ Reduce temperatures by up to 20°F / 11°C
- ✓ 2.8bar/40psi-8.3bar/120psi working pressure
- ✓ For outdoor use with cold water only
- ✓ Applicable to patio, gazebo, porch, swimming pool, playground, garden, even greenhouse



- Application**
- 1.Great for cooling your outdoor living areas
  - 2.Cool for animals
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  - 4.Irrigation of vegetables
  - 5.Humidify for factory
  - 6.Artificial fog



## MIST COOLING SYSTEM

Preassembled Low Pressure Mist Cooling System



IMAGE	PART	QUANTITY		
		283012	283009	283006
	Lead Line Misting Line	10ft/3m 30ft/9m	10ft/3m 20ft/6m	10ft/3m 10ft/3m
	Brass Nozzle	16	11	6
	Brass Drain Valve	1	1	1
	T-Filter	1	1	1
	Male Adaptor	1	1	1
	3/8" Mounting Clamp	32	22	12

#### Specification:

- ◊Tubing material: PE
- ◊Nozzle material: Brass
- ◊Tubing diameter (in.): 3/8"
- ◊Working pressure: 2.8bar/40psi-8.3bar/120psi



Model Number	EAN Code	Packaging	Quantity Per Ctn	20'GP(ctns)	40'GP(ctns)	40'HQ(ctns)
283012	6949031903079	Color box	12pcs	416	882	1000
283009	6949031903086	Color box	12pcs	466	957	1080
283006	6949031903093	Color box	12pcs	675	1390	1594



**PATIO MISTER  
OUTDOOR MIST COOLING SYSTEM  
PREASSEMBLED LOW PRESSURE KIT**

**141010F Misting Fan Ring 3M/10FT 1/4"**

The 10"(25cm) metal fan ring effectively enhances the cooling power of any regular outdoor fan. The 4 nozzles ring simply attaches to the safety cage turns your regular fan into a powerful mister.

**Features:**

- ✓ Completely Preassembled. Simply unpack and attach
- ✓ Works at standard city water pressure of 2.8bar/40psi-8.3bar/120psi
- ✓ Ultra-fine brass nozzles
- ✓ Leak proof compression fittings
- ✓ UV treated flexible tubing
- ✓ Garden hose connector with mesh filter washer
- ✓ All metal fan for all types of outdoor weather



**Application**

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**MIST COOLING SYSTEM**

Preassembled Low Pressure Mist Cooling System



IMAGE	PART	QUANTITY
	Lead Line	10ft/3m
	Brass Nozzle	4
	Mounting Clip	4
	Hose Clamp	2
	On/off Valve	1
	Male Adaptor	1

**Specification:**

- ◊ Ring Material: Stainless Steel
- ◊ Ring Diameter: 10"(25cm)
- ◊ Nozzle Material: Brass
- ◊ Tubing Material: PVC
- ◊ Tubing Length: 10ft (3m)
- ◊ Tubing Diameter (in.): 1/4"
- ◊ Working Pressure: 2.8bar/40psi - 8.3bar/120psi



Model Number	EAN Code	Packaging	Quantity Per Ctn	20'GP(ctns)	40'GP(ctns)	40'HQ(ctns)
141010F	6949031900733	Color box	6pcs	1201	2490	2826



**PATIO MISTER  
OUTDOOR MIST COOLING SYSTEM  
PREASSEMBLED LOW PRESSURE KIT**

**141001 Sprial Misting Hose 1/4"**

- ✓ The spiral misting hose is a highly flexible and versatile outdoor cooling solution that creates an ultra-fine mist.
- ✓ Attach to an outdoor garden hose and place in the desired position.
- ✓ Ideal for sunbathing, outdoor sitting areas, pet areas, and watering plants

**Specification:**

- ◊ Color: Lime Green
- ◊ Nozzle Material: PA6
- ◊ Tubing Material: PVC
- ◊ Tubing Length: 36" (91cm)
- ◊ Tubing Diameter (in.): 1/4"
- ◊ Working Pressure: 3.5bar/50psi



Model Number	EAN Code	Packaging	Quantity Per Ctn	20'GP(ctns)	40'GP(ctns)	40'HQ(ctns)
141001	6949031900474	Blister Card	120pcs	280	580	661



**Application**

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**COOL&REFRESHING**

**PERSONAL COOLER**

**90001 Cooling Tie**

Cooling ties help you cool down, relax and help regulate body temperature through the natural process of evaporation. Cooling ties are made with lightweight, comfortable cotton and cooling crystals to provide cooling relief at home or on the job.

**How cooling tie works**

- ✓ Activate by soaking in water
- ✓ Special polymers absorb water in capacity of far more their weight.
- ✓ Wrap cooling tie around your head or neck. It brings cooling power where you need it most
- ✓ Re-use by just soaking in water
- ✓ Tie closure for comfortable fit

**Specification**

- ✓ Material: cotton fabric, crystal polymers
- ✓ Available color: blue, red, orange, white, black



**90003 Cooling Bandana**

- ✓ Polycotton material with cooling crystals;
- ✓ Soak in water for 7-8 minutes, squeeze out excess to activate;
- ✓ wear it on your head to facilitate cooling sensation;
- ✓ Cooling effects last for hours;

**Reusable**

Applications: Ideal for use in warm environments for protection from the stress of high temperatures, outdoor and indoor. Construction, automotive, mining, farming, medical, emergency services, food service, oil rigging, industrial sites, sporting events.

**Specification**

- ✓ Material: Polycotton, crystal polymers
- ✓ Available color: blue, red, orange, white, black



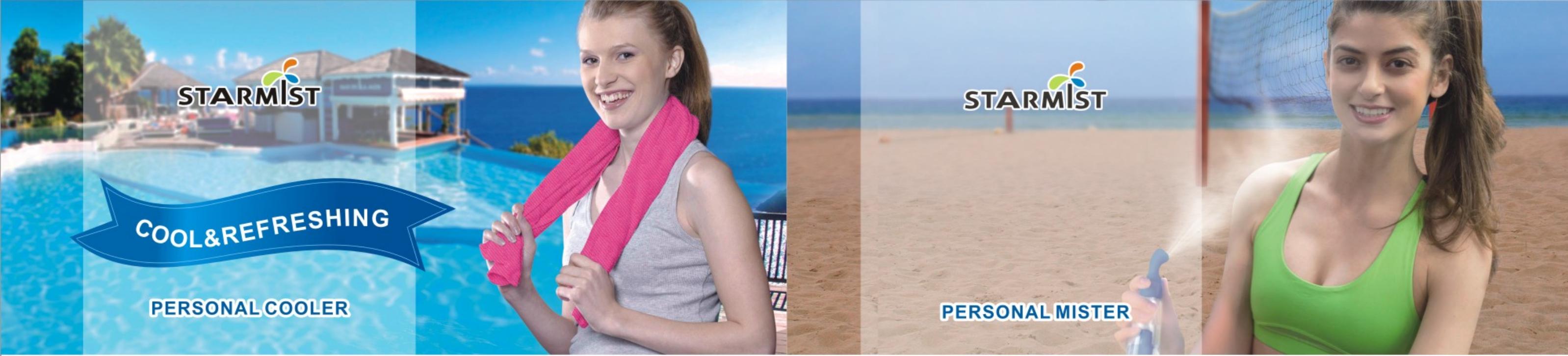
**Cooling Tie&Bandana are perfect for:**

- ◊ Gardening
- ◊ Exercising
- ◊ Hot Flashes
- ◊ Working Outdoors

- ◊ Promotes safety by regulating body temperature
- ◊ Feel more comfortable and relaxed
- ◊ Avoid heat exhaustion

**STAR STORAGE: Always store in clean, dry conditions. Do not store in places subject to direct, strong sunlight.**

Model Number	EAN Code	Packaging	Quantity Per Ctn	20'GP(ctns)	40'GP(ctns)	40'HQ(ctns)
90001	6949031900764	Color Box	96pcs	515	1180	1330
90003	6949031900771	Color Box	96pcs	515	1180	1330



### 90005 Cooling Towel 32"X16"/81cmX40cm

### 90004 Cooling Towel 32"X8"/81cmX20cm

- ✓ Starmist Cooling Towels keep you 20°F /11°C cooler than the outdoor ambient temperature. Simply activate in water and it is like having your own personal air conditioner on you at all times. Stay cool and be safe while working outdoors, exercising, gardening, or relaxing at the beach.
- ✓ How it works: The material is highly absorbent, (like a sponge) and can absorb up to 10 times its weight in water. Once wet, the towels produce a cooling effect with the help of simple evaporation. As long as the towel is wet, the towels will stay cool. Exposure to the air will keep it cooler even longer.

#### How to use: pre-wash and air dry before first use

- ✓ Dip the cooling towel in cold water for complete adsorption.
- ✓ Wring out the excess water and wear the cooling towel around neck, head or wrist to enjoy cooling & refreshing.
- ✓ Soak the cooling towel again for repeated use when dry.



#### Specification

- ◊ Material: 75% PVA, 17.4% water, 7.5% mesh, 0.1% toner
- ◊ Available color: blue, green, pink



Model Number	EAN Code	Packaging	Quantity Per Ctn	20'GP(ctns)	40'GP(ctns)	40'HQ(ctns)
90005	6949031903550	Plastic Container	96pcs	192	384	472
90004	6949031903567	Plastic Container	96pcs	323	668	792

### 80001 Mini Mister 1oz/30ml

This Mini Mister has a 1 ounce/30ml fluid capacity to create an ultra fine mist. This product never needs batteries because of the amazing push button technology. Easy to use and portable to fit in your purse & beach bag

- ✓ Micromist technology
- ✓ Fill cold water only, no drinking
- ✓ 10-15 times pumping to pressurize mister with air

#### Specification:

- ◊ Material: ABS + AS (Acrylonitrile-styrene Copolymer)
- ◊ Working Pressure: Max. 6bar/87psi
- ◆ Compliance with European Food Contact Regulations and available for the test report issued by SGS



### 80002 Mini Mister 2.5oz/75ml

Get the pump action with the personal water mister. Great for outdoors to help eliminate heat stress on these hot summer days. Just pump and press the button to get a cool and steady mist. Holds 2.5oz/75ml of fluid.

- ✓ This mister provides event attendees with much-needed relief on those scorching summer days-no batteries required!
- ✓ Simply pump the refillable bottle 10-15 times to pressurize it with air, then press the misting button to spray an ultra-fine mist.
- ✓ The plastic mister is no bigger than a travel-size bottle and includes a removable wrist strap for easy carry and storage.
- ✓ Perfect promotional idea for outdoor concerts, festivals, graduation ceremonies, parades, reunions and so much more!
- ✓ Fill cold water only, no drinking



#### Specification:

- ◊ Material: ABS + AS (Acrylonitrile-styrene Copolymer)
- ◊ Working Pressure: Max. 6bar/87psi
- ◆ Equipped with Pressure Release Valve to avoid explosion if over pressurizing

Model Number	EAN Code	Packaging	Quantity Per Ctn	20'GP(ctns)	40'GP(ctns)	40'HQ(ctns)
80001	6949031900689	Clamshell	12pcs	1670	3815	4295
80002	6949031900696	Clamshell	12pcs	860	1980	2220