

Quick-Fit for Optimum Performance



SOLID METAL PIPING SYSTEMS Compressed Air / Vacuum / Inert Gases 14mm (1/2") Range



🕿 Quick-Fit

Quick-Fit by Infinity

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Quick-Fit by Infinity has been designed with many industries in mind. It is ideal for simple home garage users, high-tech machine builders, conveyor manufacturers and more. The unique features of Quick-Fit are its lightweight marine grade aluminum tubing which will never corrode, and its solid brass nickel

plated fittings. When the two components are combined you achieve an unparalleled quality in a system which can be installed in literally seconds. Using nothing more than a simple tube cutter and deburring tool, even the most complex systems can be installed in a fraction of the time of traditional piping systems.

Once installed you will be amazed at your system's appearance, which will enhance all applications. Its lightweight design enables Quick-Fit to be installed anywhere, with no special mounting requirements. Quick-Fit truly is in a class of it's own. Highest quality, durability, flexibility and all at an affordable cost.

- > Instant push-connect design
- > Guaranteed leak free
- > Strong/durable metal system
- > Non-corrosive components
- > Simple and fast installation
- > Unique flexibility

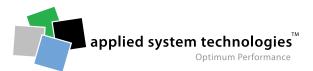
Quick-Fit Technical Data

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| Inlet Size | Tubing | CFM @ | CFM @ | CFM @ | CFM @ | Max Working | Temp |
|------------|--------|---------|---------|---------|---------|-------------|--------------|
| | Length | 100 psi | 150 psi | 200 psi | 250 psi | Pressure | Range °F |
| 14mm | 8 ft | 21 | 26 | 30 | 34 | 220 psi | -4° to +176° |



| Frame Color | Quantity | Part Number |
|-------------|----------|--------------------|
| | 10 pk | 9000-14-BLUE-PK10 |
| Blue | 20 pk | 9000-14-BLUE-PK20 |
| | 10 pk | 9000-14-GREEN-PK10 |
| Green | 20 pk | 9000-14-GREEN-PK20 |
| 0 | 10 pk | 9000-14-GREY-PK10 |
| Grey | 20 pk | 9000-14-GREY-PK20 |
| Dissis | 10 pk | 9000-14-BLACK-PK10 |
| Black | 20 pk | 9000-14-BLACK-PK20 |







| MALE THREAD CONNECTORS | | | |
|------------------------|-------------|--|--|
| 14mm x 3/8" NPT Male | 90011-14-06 | | |
| 14mm x 1/2" NPT Male | 90011-14-08 | | |
| | | | |



| STRAIGHT UNION | | |
|----------------|----------|--|
| 14mm x 14mm | 90040-14 | |
| | | |



| 90° ELBOW | | | |
|-------------|----------|--|--|
| 14mm x 14mm | 90130-14 | | |
| | | | |



| 90° SWIVEL ELBOW | | |
|----------------------|-------------|--|
| 14mm x 3/8" NPT Male | 90130-14-06 | |
| 14mm x 1/2" NPT Male | 90130-14-08 | |



| EQUAL TEE | | | |
|-------------|----------|--|--|
| 14mm x 14mm | 90230-14 | | |
| | | | |



| EE |
|-------------|
| 90230-14-06 |
| 90230-14-08 |
| |



| REDUCING TEE (FROM | 20MM INFINITY) |
|----------------------------|----------------|
| 20mm x 14mm | 90235-20-14 |
| | |



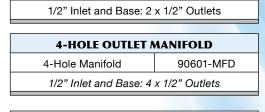
| PLUG, PLASTIC | | | |
|---|----------|--|--|
| 14mm | 90610-14 | | |
| Inserts into Quick-Fit fittings to plug line. | | | |



| STEM TO TUBE A | ADAPTER |
|------------------|-------------|
| 14mm x 1/4" Tube | 90626-14-04 |
| 14mm x 3/8" Tube | 90626-14-06 |







MANIFOLD PLUG

2-HOLE OUTLET MANIFOLD

90601-2-MFD

90610-08-NPT

2 Hole Manifold

1/2" NPT with O Ring Seal





| BALL VALVES (TUBE CONNECTION) | | | |
|-------------------------------|-------------|--|--|
| 14mm x 14mm | 90700-14 | | |
| 14mm x 1/2" NPT Male | 90700-14-08 | | |



| BALL VALVES (NPT) | | | | | |
|---------------------------|-------------|--|--|--|--|
| 3/8" Male x 3/8" Female | 86310-06-06 | | | | |
| 1/2" Female x 1/2" Female | 86300-08-08 | | | | |
| 1/2" Male x 1/2" Female | 86310-08-08 | | | | |
| | | | | | |



| BRACKETS | | | | | | |
|--|--|--|--|--|--|--|
| Hanging/Strut, 14mm, 10pk 90810-14-PK10 | | | | | | |
| Flush Wall, 14mm, 10pk 90810-14-PK10-V | | | | | | |
| Hanging/Strut tapped for 1/4" rod and fits Standard Strut. Supplied in packs of 10. | | | | | | |
| | | | | | | |

| | 1/2" De |
|-----|---------|
| | Supplie |
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| C | |
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| | |
| Ada | Deb |

| WALL SPACER | | | | | |
|-----------------------------|--|--|--|--|--|
| 1/2" Deep Wall Spacer | 90710-SP-PK10 | | | | |
| Supplied in packs of 10. Ta | upplied in packs of 10. Tapped for 1/4" rod. | | | | |
| | | | | | |

| TOOL, TUBE CUTTER | | | | | | |
|-------------------|-------|--|--|--|--|--|
| Tube Cutter 90870 | | | | | | |
| | | | | | | |
| DEBURRING TOOL | | | | | | |
| DEBORKING | IIUUL | | | | | |

applied system technologies

Quick-Fit System Accessories

| U | THE P | P | | | | (tanang) | | | | | | | |
|-------|---|-------|--|---|----------|--|----------|--|---|----------|--|----------|--|
| Unive | COUPLER rsal Socket: ale NPT | Unive | COUPLER rsal Socket: nale NPT | QUICK COUPLER Universal Socket: Hose Barb | | COUPLER PLUG Industrial: Male NPT | | | COUPLER PLUG Industrial: Female NPT | | COUPLER PLUG Industrial: Hose Barb | | |
| 1/4" | 80191-04 | 1/4" | 80192-04 | 1/4" | 80193-04 | 1/4" | 80221-04 | | 1/4" | 80222-04 | 1/4" | 80223-04 | |
| 3/8" | 80191-06 | 3/8" | 80192-06 | 3/8" | 80193-06 | 3/8" | 80221-06 | | 3/8" | 80222-06 | 3/8" | 80223-06 | |
| 1/2" | 80191-08 | 1/2" | 80192-08 | 1/2" | 80193-08 | 1/2" | 80221-08 | | 1/2" | 80222-08 | 1/2" | 80223-08 | |
| | | | | | | | | | | | | | |



ELECTRONIC TIMER DRAIN (IDV Unit)

| 1/4" Drain Valve | 90900-04 |
|------------------|----------|
| 1/2" Drain Valve | 90900-08 |
| | |

Timer based drainage of unwanted condensate from your compressed air system. Most economical product available for prevention of liquid contamination. Strainer supplied as standard.



| WATER R | REMOVER | | |
|-------------------------------|-----------|--|--|
| 1/2" Connection | WR-50 | | |
| Flow Rate | e: 53 CFM | | |
| Bracket | BA3 | | |
| Unit supplied without bracket | | | |
| | | | |

Point of use water removal through coalescing element. Removes 99% of water in droplet form. Optional brackets and accessories available.



| OPTIFLO SYSTEM FLOW CONTROLLER | | | | | | |
|-----------------------------------|--------------------|--------------|--|--|--|--|
| 1/2" Connection | Left to Right Flow | OP-75-BLK-LR | | | | |
| Glow Rate: 75 CFM | Right to Left Flow | OP-75-BLK-RL | | | | |

The Optiflo is an easy tool to dial back your downstream pressure while maintaining full flow capability. Every 10 psi in downstream pressure reduction, in conjunction with suitable storage will gain you 7% in energy savings. Dial back your 15hp by 70 psi and save \$1617 per year while also enhancing compressor life and reducing maintenance costs.

Ask us about how Optiflo can save you money and improve productivity. Also available in green, and blue.

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