

Air line equipment

# Olympian Plus plug-in system

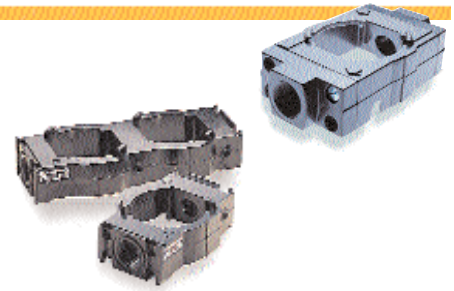
## Accessories

### Yokes

Series	Port size	Single unit	Double unit	Treble unit
64	G1/4	Y64A-2GA-N1N	Y64A-2GA-N2N	Y64A-2GA-N3N
64	G3/8	Y64A-3GA-N1N	Y64A-3GA-N2N	Y64A-3GA-N3N
64	G1/2	Y64A-4GA-N1N	Y64A-4GA-N2N	Y64A-4GA-N3N
64	G3/4	Y64A-6GA-N1N	Y64A-6GA-N2N	Y64A-6GA-N3N
68	G3/4	Y68A-6GN-N1N	Y68A-6GN-N2N	Y68A-6GN-N3N
68	G1	Y68A-8GN-N1N	Y68A-8GN-N2N	Y68A-8GN-N3N
68	G1¼	Y68A-AGN-N1N	Y68A-AGN-N2N	Y68A-AGN-N3N
68	G1½	Y68A-BGN-N1N	Y68A-BGN-N2N	Y68A-BGN-N3N

Yokes may be installed in a pipe system in advance of the selection or fitment of the basic units.

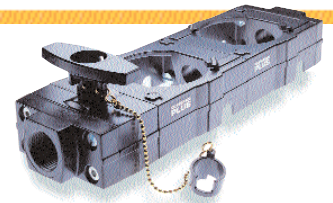
When installed, enables Olympian basic units to be 'plugged in' or removed without disturbing connecting pipework.



### Shut-off yokes

Series	Port size	Single unit	Double unit	Treble unit
64	G1/4	Y64B-2GA-T1N	Y64B-2GA-T2N	Y64B-2GA-T3N
64	G3/8	Y64B-3GA-T1N	Y64B-3GA-T2N	Y64B-3GA-T3N
64	G1/2	Y64B-4GA-TC1N	Y64B-4GA-T2N	Y64B-4GA-T3N
64	G3/4	Y64B-6GA-T1N	Y64B-6GA-T2N	Y64B-6GA-T3N
68	G3/4	Y68B-6GN-C1N	Y68B-6GN-C2N	Y68B-6GN-C3N
68	G1	Y68B-8GN-C1N	Y68B-8GN-C2N	Y68B-8GN-C3N
68	G1¼	Y68B-AGN-C1N	Y68B-AGN-C2N	Y68B-AGN-C3N
68	G1½	Y68B-BGN-C1N	Y68B-BGN-C2N	Y68B-BGN-C3N

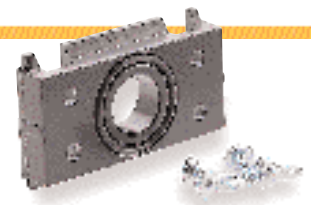
A standard yoke assembly incorporating an upstream 3/2 lockable shut-off valve.



### Adaptor plate

Series	Model
64	74616-50

When fitted to a yoke end allows an Olympian Plus assembly to be connected to a flat surface e.g. externally on a control cabinet where an FRL conditions the inlet air.



### Yoke connector kit

Series	Model
64	74503-51

Allows quick and easy connection of one Olympian Plus product/accessory to another.



### Blanking plug

Series	Model
64	18-999-434
68	18-999-225

Supplied with plugged pressure gauge ports.

Fitted in place of any Olympian basic unit, a blanking plug allows air to pass through the yoke.



# Olympian Plus plug-in system Accessories

## End connector

Series	Port size	Model
64	G1/2	74505-50
64	G3/4	74505-53

For use with end mounted porting block or for G1/2 or G3/4 over porting.

Provides a threaded end to an assembly



## Shut-off valve

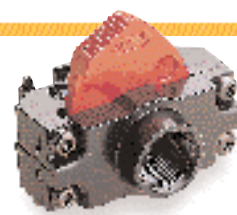
Series	Port size	Model
64	G1/4	T64T-2GB-P1N
64	G3/8	T64T-3GB-P1N
64	G1/2	T64T-4GB-P1N
64	G3/4	T64T-6GB-P1N
68	G3/4	T68C-6GB-B2N
68	G1	T68C-8GB-B2N
68	G1¼	T68C-AGB-B2N
68	G1½	T68C-BGB-B2N

Lockout facility. G1/8 exhaust port on 64 series, use silencer, ref. T40B1800.

3 port/2 position.

Easy to operate

Lockable in the 'closed' position



## Pressure switch

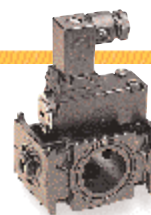
Series	Model
64	4346-99

2 to 10 bar adjustable. Porting block mounted. DIN 43650 form C.

Monitors air pressure, providing an electrical output when the pressure drops below or exceeds an adjustable preset level. Electrical signal could be fed back to a PC, PLC or audible/visible alarm

2 G1/4 auxiliary air outlets

Electronic pressure switch also available, see page 455



## Porting blocks

Series	Model
64	74507-50
64 with integral non-return valve	74507-53

2 G1/4 outlets. 1 G3/8 outlet.

Series	Top port	Side port	Model
68	G1/2	G1/4	18-026-986

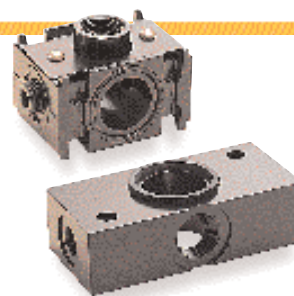
Porting blocks may be used as spacers, gauge ports or as auxiliary air outlets. They may be fitted to end connectors, rear entry manifolds, shut-off valves and rear entry shut-off valves.

Use the correct length screws (supplied) when fitting porting blocks.

Provides 3 auxiliary air outlets

Can be installed in a combination to branch off to smaller sub-systems

Type 74507-53 is often installed between a filter-regulator and lubricator. Its integral non-return valve prevents any reverse flow of lubricant contaminating the upstream air



## Duplex assemblies

Series	Port size	Single unit	Double unit
64	G1/2	18-026-980*	18-026-978
64	G1/2		18-026-979

\*Shut-off valves lockable in closed position only.



The Olympian Plus duplex system enables two sets of Olympian Plus air preparation equipment to be neatly installed in parallel. This system has been specifically designed for use in process plant and on main machinery installations and other equipment in continuous use where not even the shortest interruption of services is permissible during long periods of operation. When one set is in service, the other acts as a 'standby'. When maintenance needs to be carried out on the set in use, inlet air is diverted to the stand-by set – simply open the two stand-by shut-off valves and close the other two shut-off valves.

Inlet and outlet ports: (64) G½/G1(68). Gauge ports (at both inlet and outlet): Rc½

Other configurations available – please contact our Technical Service.

## Olympian Plus plug-in system Accessories

### Coalescing exhaust silencers

Port size	Type	Model
G1/4	Single redimount	CS13-264-10GG
G3/8	Single redimount	CS13-364-10GG
G1/2	Single redimount	CS13-464-10GG
G3/4	Single redimount	CS13-664-10GG
G3/4	Single redimount	CS15-600-10DD
G3/4	Double redimount	CS15-600-20DD
G1	Single redimount	CS15-800-10DD
G1	Double redimount	CS15-800-20DD
G1¼	Double redimount	CS15-A00-20DD
G1½	Double redimount	CS15-B00-20DD

Effectively reduces noise emission of multi-valve and cylinder systems

Removes oil mist and sub-micron particles from exhaust air

Assists in complying with Noise and COSHH regulations

Available as single or double units (for high flow).

Flow in either direction



### Shut-off & lockout valves

Port size	3-Port/2-Position G1/4 exhaust port	3-Port/2-Position Unthreaded exhaust port
G1/4	T13-214-T2AD	T13-214-E2AD
G3/8	T13-314-T2AD	T13-314-E2AD
G1/2	T13-414-T2AD	T13-414-E2AD
G3/4	T13-614-T2AD	T13-614-E2AD
G3/4	T15-614-T2AD	T15-614-E2AD
G1	T15-814-T2AD	T15-814-E2AD
G1¼	T15-A14-T2AD	T15-A14-E2AD
G1½	T15-B14-T2AD	T15-B14-E2AD

Olympian plug in design

Quick action 1/4 turn from full flow to exhaust

3-port/2-position valves

Available with G1/4 threaded exhaust or with unthreaded exhaust

Triple lock facility

Ball valve design provides low pressure drop

