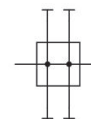


Serie AS3

La serie AS3 de AVENTICS cuenta con unidades de mantenimiento modulares y versátiles para aplicaciones universales. Esta serie ofrece dimensiones compactas, es altamente eficiente, ligera y fácil de usar. La serie AS de AVENTICS garantiza fiabilidad, seguridad y eficiencia, con montaje y mantenimiento muy simples.



Datos técnicos

Sector	Industria
Componentes	Distribuidor
Orificio	G 1/2
Tipo	bloqueable
Versión	Distribuidor cuádruple
Posición de montaje	Indiferente
Presión de funcionamiento mín.	0 bar
Presión de funcionamiento máx.	16 bar
Temperatura ambiente mín.	-10 °C
Temperatura ambiente máx.	50 °C
Fluido	Aire comprimido Gases neutros
Caudal nominal Qn	7250 l/min
Caudal nominal Qn 1 a la 2	7250 l/min
Caudal nominal Qn 1 a la 3	5500 l/min
Caudal nominal Qn 1 a la 4	2300 l/min
Caudal nominal Qn 1 a la 5	2250 l/min
Caudal nominal Qn 1 a la 6	2300 l/min
Peso	0.32 kg
Material carcasa	Poliamida

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Material placa frontal

Material juntas

Material casquillo roscado

Acrilonitrilo butadieno estireno

Caucho de acrilnitrilo butadieno

Zinc fundido a presión

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Información técnica

El punto de condensación de presión se debe situar como mínimo 15 °C por debajo de la temperatura ambiental y del medio, y debe ser como máx. de 3 °C .

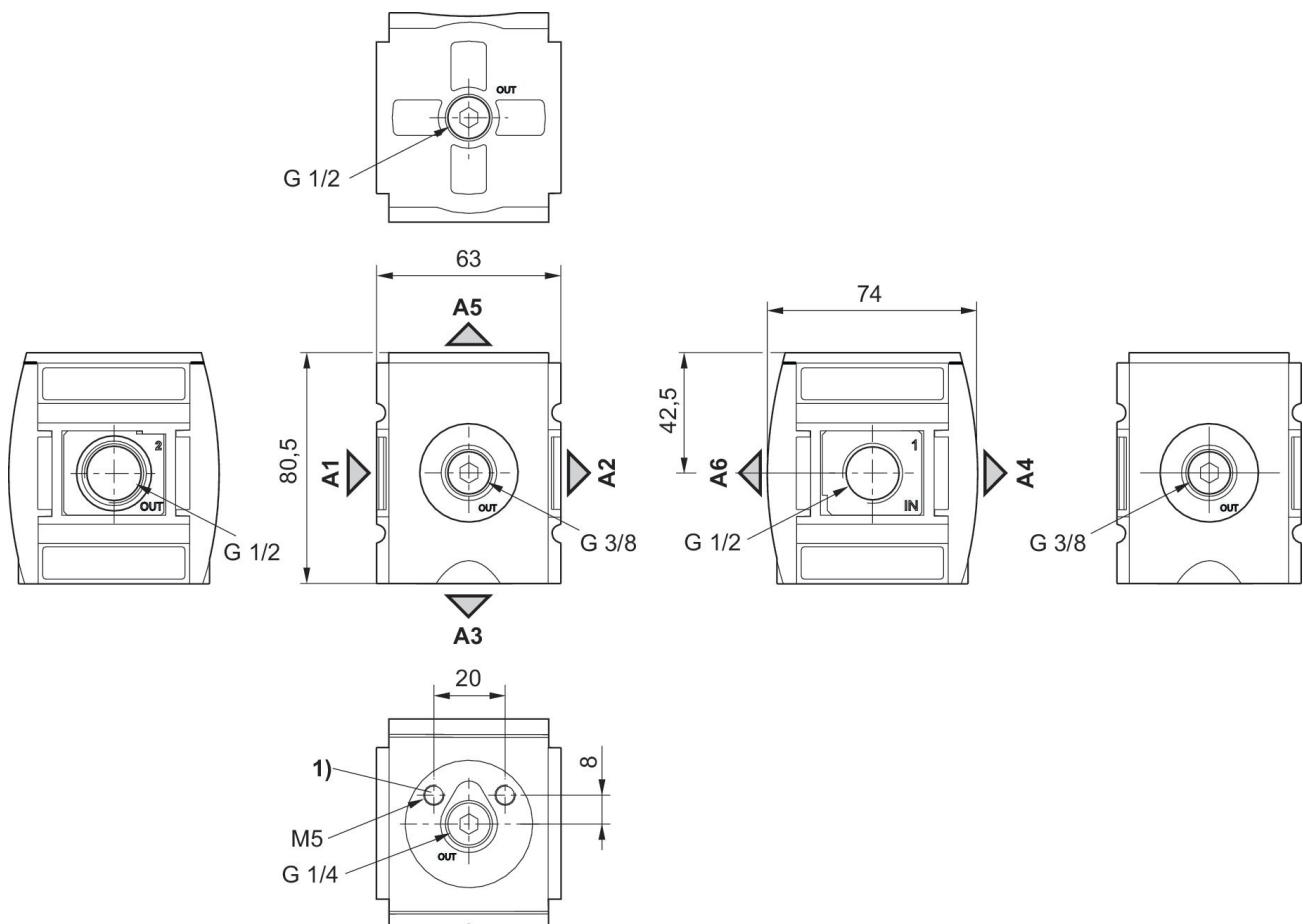
Apto para el montaje directo de un sensor de medición de presión serie PE2 y PM1 en la versión de brida.

Caudal nominal Qn con presión secundaria p2 = 6 bar y $\Delta p = 1$ bar

El cambio de la dirección de flujo (desde la alimentación de aire a la izquierda a la alimentación de aire a la derecha) se realiza girando la posición de montaje 180° en el eje vertical. Encontrará más detalles en las instrucciones de servicio.

El producto suministrado puede diferir de la ilustración.

Dimensiones en mm



A1 = entrada
A2 = salida

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A3 = salida
A4 = salida
A5 = salida
A6 = salida
1) Rosca de fijación para sensor de medición de presión

This exploded view diagram illustrates the assembly of the 3000 Series Hydraulic Power Unit (HPU). The components are organized into several functional groups, each identified by a letter code and a numerical sequence:

- W01-W07:** Mounting brackets and structural components.
- W08-W12:** Various fittings, seals, and O-rings.
- W13-W15:** Additional mounting and structural parts.
- W16-W18:** Additional fittings and seals.
- W19-W21:** Additional fittings and seals.
- W22-W24:** Additional fittings and seals.
- W25-W27:** Additional fittings and seals.
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- W535-W537:** Additional fittings and seals.

