

☞ Compresor SIGMA AS 25 Compresor de tornillo lubricado – 25 HP

Imagen del equipo:

(Solo como referencia)



Características

Capacidad volumétrica:	
☉ 125 Psig	120 CFM (FAD)
☉ 160 Psig	102 CFM (FAD)
☉ 217 Psig	85 CFM (FAD)
Potencia del motor:	25 HP - TEFC
Clase de protección eléctrica:	IP 55
Tipo de aislante del motor:	ISO F
Voltaje:	230/460V/3 Fase/60Hz
Conexión de descarga de aire comprimido:	1 1/2" NPT
Conexión de dren de condensados:	1/2" NPT
Conexión de tubo Conduit:	3 x 1", 1 x 2 1/2"
Dren de condensados	Eco Drain
Dimensiones: (L x A x H)	1.12m x 0.8m x 1.53m
Peso:	505 Kg
Nivel de ruido:	69 dB(A)

☞ AS: aún más potente

Hoy en día, los usuarios de compresores, incluso los de modelos pequeños, esperan poder disfrutar de una alta disponibilidad y eficiencia. Los compresores de tornillo AS responden perfectamente a estas expectativas. No solo producen más aire comprimido con menos energía, sino que además cumplen todas las exigencias de versatilidad, sencillez de manejo, mantenimiento y protección medioambiental.

☞ Más aire comprimido por menos dinero

El rendimiento de los compresores AS los hace superior en su clase. Este logro ha sido posible gracias a una nueva unidad de compresión con un PERFIL SIGMA optimizado y a las bajas velocidades de giro, que han permitido aumentar el caudal hasta en un 16 % respecto a los modelos anteriores.

☞ Bajo consumo de energía

La economía de una máquina depende del alcance de los costos totales que cause durante todo su tiempo de servicio. En el caso de los compresores, el gasto de energía es el responsable de la mayor parte de los costos. Por eso, KAESER se ha esforzado por conseguir la máxima eficiencia energética en los modelos AS. La base de esa eficiencia es su unidad de compresión con PERFIL SIGMA, que ayuda a ahorrar energía. Además, los motores Premium Efficiency (IE3), el controlador SIGMA CONTROL 2 y un inteligente sistema de enfriamiento contribuyen notablemente a reducir el consumo.

☞ Estructura inteligente

Los nuevos modelos AS convencerán también por su diseño inteligente y adaptado a las necesidades del usuario. Las puertas de la cabina se abren con una enorme facilidad y dejan al descubierto un conjunto de componentes perfectamente ordenado. Todos los puntos de mantenimiento son fácilmente accesibles. Cuando está cerrada, la cabina ejerce su efecto silenciador. Además, las dos aberturas de aspiración permiten una entrada por separado del aire de enfriamiento del compresor y del motor. Gracias a su práctica estructura, los compresores AS son auténticos ahorradores de espacio.

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