Stenhøj Espholin (H-Series)

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Stenhøj starting air compressors

The ESPHOLIN H-Compressor is a twin stage V-unit, with the air-cooled inter-cooler located between the cylinders. The air is drawn in on the low-pressure side through an efficient air filter, passing through the air-cooled intercooler to the high pressure cylinder to the final working pressure.

available with the following operating automation:

Fully automatic operation with the help of a pressostat, which starts and stops the compressor.

Semi-automatic operation the compressor is started

and the pressostat

The compressor is

then controls the magnetic valve, thus alternating between pressure/no pressure. **Combined operation** of the two previous operation types using a change-over switch.









The valve covers and cylinders are amply provided with cooling fins and the cylinders are honed.

The well-balanced crankshaft, connecting rods, gudgeon pins and amply dimensioned roller bearings are all of a quality that guarantees these compressors a long working life.

If required, compressors are available which comply with the demands of classification societies.

STENHØJ KOMPRESSOR A/S guarantees quick delivery in the event of damage.

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## **Technical Data**

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TYPE	H-2 S UNIT	H-3 S UNIT	H-6 S UNIT
R.P.M.	600	750	630
Capacity I/min.	241	425	836
Effective output I/min.	185	305	630
KW/HP	4,0 / 5,5	5,5 / 7,5	11 / 15
Exhaust BSP	1/2	1/2	3/4
Net. Weight unit	141	150	204
Weight with packaging	151	160	214
Net. Weight on block	63	72	97,5
Length mm	975	990	1100
Width (depth) mm	470	470	550
Height mm	645	650	720

Spare part sets	Valve renovation set, per cylinder		Piston ring, per cylinder	Complete gasket set	
Product code	Valve parts + gaskets		Piston complete with piston rings + gaskets		
H2 - LT	597851	597863	597852	597707	
H2 - HT	597853	597864	597854		
H3 - LT	597855	597865	597856	597806	
H3 - HT	597857	597866	597858		
H6 - LT	597859	597867	597860		
H6 - HT	597961	597868	597862		



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No liability accepted for specifications which are subject to alteration