

NOBEL V 55-10 PM

Direct driven screw compressor with "TWIN" vertical arrangement and variable speed with HDPM permanent magnet motor.

The technical choice of installing two technically independent compressors in the same cabinet offers hitherto unthinkable flexibility and operational security. The compressor control range can be as low as 6.5 % of maximum capacity, offering unrivalled flexibility in covering variable consumption.

The broad compressor adjustment range allows only one of the two compressors to be active when possible.

The ISC function keeps the operating hours of the two machines balanced, lengthening maintenance intervals and thus reducing costs.

The extreme compactness of the overall dimensions, including those required for maintenance, allows them to be positioned even in environments with limited space.



TECHNICAL DATA

Product code			V60RH97PWSA87
Lubrication			Lubricated
Air-end			2 x FS140
Air receiver (l)			-
Power			55
Air outflow	l/min.	1120 / 9400	
	m3/min.	1,12 / 9,40	
	c.f.m.	39 / 332	
Max. pressure	bar	10	
	p.s.i.	145	
Nr. of stages			1
Sound level (dB(A))			72
Voltage / Frequency (Volt / Hz)			400/50
Connection (G)			1" - 1/2
Controller			LOGIN
Type motor			
Energy efficiency			IE5
Gross weight (kg)			1790
Net weight (kg)			1600
Packaging dimensions LxWxH (mm)			1950x1800x2200
Net Dimensions LxWxH (mm)			1750x1590x1970

*Sound pressure level measurement carried out at a distance of 7 metres.