NOBEL V 90-10 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		V60RN97PWSA87
Lubrication		Lubricated
Air-end		2 x FS270
Air receiver (l)		-
Power		90
Air outflow	l/min.	1120 / 15480
	m3/min.	1.12 / 15.48
	c.f.m.	39 / 546
Max. pressure	bar	10
	p.s.i.	145
Nr. of stages		1
Sound level (dB(A))		74
Voltage / Frequency (Volt / Hz)		400/50
Connection (G)		1" - 1/2
Controller		LOGIN
Type motor		
Energy efficiency		IE5
Gross weight (kg)		1950
Net weight (kg)		1760
Packaging dimensions LxWxH (mm)		1950x1800x2200
Net Dimensions LxWxH (mm)		1750x1590x1970

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