POLAR-E 11-13-500 PM-ES

Screw compressor with direct drive transmission and permanent magnet motor with inverter, complete with tank and dryer.

Lubricated screw compressor with coaxial transmission and inverter control.
LOGIN electronic controller. Compact and quiet, mounted on 500-litre tank



Technical data

Product code		V83HC97N1NB55
Lubrication		Lubricated
Air-end		FS50
Air receiver (l)		500
Power		11
Air outflow	l/min.	375 / 1250
	m3/min.	0,37 / 1,25
	c.f.m.	13 / 44
Max. pressure	bar	13
	p.s.i.	189
Nr. of stages		1
Sound level (dB(A))		60
Voltage / Frequency (Volt / Hz)		400/50
Connection (G)		1"
Controller		LOGIN
Type motor		Electric
Energy efficiency		IE5
Gross weight (kg)		485
Net weight (kg)		445
Packaging dimensions LxWxH (mm)		2070x800x1850
Net Dimensions LxWxH (mm)		1950x690x1580

*Sound pressure level measurement carried out at a distance of 4 metres.