POLAR-E 5.5-10-270 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 270-litre tank



Technical data

Product code		V91GT97N1NB55
Lubrication		Lubricated
Air-end		FS26
Air receiver (l)		270
Power		5.5
Air outflow	l/min.	130 / 785
	m3/min.	0,13 / 0,78
	c.f.m.	5 / 28
Max. pressure	bar	10
	p.s.i.	145
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)		325
Net weight (kg)		290
Packaging dimensions LxWxH (mm)		1720x750x1700
Net Dimensions LxWxH (mm)		1620x690x1480

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