

NOBEL 90-10 PM

# Screw compressor with direct drive transmission and permanent magnet motor with inverter.

Lubricated screw compressor with coaxial transmission, permanent magnet motor and inverter speed control. Modern and versatile LOGIN electronic controller. Compact and silent



## TECHNICAL DATA

|                                 |         |              |                                 |
|---------------------------------|---------|--------------|---------------------------------|
| Product code                    |         |              | V60MF97PWSA87                   |
| Lubrication                     |         |              | Lubricated                      |
| Air-end                         |         |              | FS300                           |
| Air receiver (l)                |         |              | -                               |
| Power                           |         |              | 90                              |
| Air outflow                     | l/min.  | 2490 / 13400 |                                 |
|                                 | m3/min. | 2.49 / 13.4  |                                 |
|                                 | c.f.m.  | 88 / 473     |                                 |
| Max. pressure                   | bar     | 10           |                                 |
|                                 | p.s.i.  | 145          |                                 |
| Nr. of stages                   |         |              | 1                               |
| Sound level (dB(A))             |         |              | 67                              |
| Voltage / Frequency (Volt / Hz) |         |              | 400/50                          |
| Connection (G)                  |         |              | 2"                              |
| Controller                      |         |              | LOGIN                           |
| Type motor                      |         |              | Permanent magnet electric motor |
| Energy efficiency               |         |              | IE5                             |
| Gross weight (kg)               |         |              | 3015                            |
| Net weight (kg)                 |         |              | 2815                            |
| Packaging dimensions LxWxH (mm) |         |              | 2560x1660x2230                  |
| Net Dimensions LxWxH (mm)       |         |              | 2330x1460x1980                  |

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