

DARWIN 16-13-500 D

Screw compressor with belt transmission,  
complete with tank and dryer.

Three-phase belt-transmission lubricated screw compressor with DNAir1 electronic controller and star/delta starterer. Sheet metal soundproof cab complete with 500-litre tank and refrigerated dryer



TECHNICAL DATA

|                                 |               |      |
|---------------------------------|---------------|------|
| Product code                    | V83NW92PWSB80 |      |
| Lubrication                     | Lubricated    |      |
| Air-end                         | FS50          |      |
| Air receiver (l)                | 500           |      |
| Power                           | 15            |      |
| Air outflow                     | l/min.        | 1750 |
|                                 | m3/min.       | 1,75 |
|                                 | c.f.m.        | 62   |
| Max. pressure                   | bar           | 13   |
|                                 | p.s.i.        | 189  |
| Nr. of stages                   | 1             |      |
| Sound level (dB(A))             | 68            |      |
| Voltage / Frequency (Volt / Hz) | 400/50        |      |
| Connection (G)                  | 1"            |      |
| Controller                      | DNAir1        |      |
| Type motor                      | Electric      |      |
| Energy efficiency               | IE3           |      |
| Gross weight (kg)               | 511           |      |
| Net weight (kg)                 | 439           |      |
| Packaging dimensions LxWxH (mm) | 2070x800x1850 |      |
| Net Dimensions LxWxH (mm)       | 2000x680x1630 |      |

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