



- 3.1 - Frame
- 3.2 - Eyebolts
- 3.4 - Earth terminals
- 3.5 - Terminal box
- 3.8 - Endshields
- 3.10 - Fan cover
- 3.11 - Gasket
- 4.1 - Cooling system
- 5.1 - Shaft
- 5.2 - Bearings
- 7.2 - Sealing system

W22 motor for Vertical Pump SV

2 Pole 60Hz 18,5 - 132,0 kW

Part description and ref. :

T-box w/cover, screws, seal (3.4-3.5, 3.11) - Fan Cover w/ screws (3.10) - Fan/circlip (4.1)

Ball Bearings Drive End side & Non Drive End side (BB DE & NDE)

Part numbers:

| 2P | IE3 | 160L | 180M | 200L | 200L | 225S/M | 250S/M | 280S/M | 280S/M | 315S/M | 315S/M |
|----------|---------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|---------|---------|---------|
| P/n | V1/B5 | | | 107242603 | 107242703 | 107242803 | 107242903 | | | | |
| | B35 | | | 107242613 | 107242713 | 107242813 | 107242913 | | | | |
| | B3 | | 107242573 | 107242633 | 107242723 | 107242823 | 107242923 | | | | |
| kW -> | 18,5 | 22 | 30 | 37 | 45 | 55 | 75 | 90 | 110 | 132 | |
| 3.5-> | K265AAS | K265AAS | K265AAT | K265AAT | K265AAU | K265AAU | K265AAV | K265AAV | | | |
| 3.10 -> | | K265AAX | K265AAY | K265AAY | K265AAZ | K265AA0 | K265AA1 | K265AA1 | | | |
| 4.1-> | | 182655100 | 182655110 | 182655110 | 182655120 | 182655120 | 182655130 | 182655130 | | | |
| BB - DE | | 182651970 | 182651960 | 182651960 | 182651990 | 182651990 | 182651990 | 182651990 | | | |
| | 6309 C3 | 6311 C3 | 6312 Z C3 | 6312 Z C3 | 6314 C3 | 6314 C3 | 6314 C3 | 6314 C3 | 6314 C3 | 6314 C3 | 6314 C3 |
| BB - NDE | | 182651950 | 182652010 | 182652010 | 182651990 | 182651990 | 182651990 | 182651990 | | | |
| | 6209 C3 | 6211 C3 | 6212 Z C3 | 6212 Z C3 | 6314 C3 | 6314 C3 | 6314 C3 | 6314 C3 | 6314 C3 | 6314 C3 | 6314 C3 |

Lubrication with type of grease : Mobil Polyrex EM

Note. Motors with International Energy Efficiency Class IE2-IE3 according CE Standard 640/2009

W22_SV_SVI_2P_3Ph_P(185-1320)_6_Nov14_EdB

W22 motor for Vertical Pump SVI

2 Pole 60Hz 18,5 - 132,0 kW

Part description and ref. :

T-box w/cover, screws, seal (3.4-3.5, 3.11) - Fan Cover w/ screws (3.10) - Fan/circlip (4.1)

Ball Bearings Drive End side & Non Drive End side (BB DE & NDE)

Part numbers:

| 2P | IE2-IE3 | 160L | 180M | 200L / SVI | 200L | 225S/M | 250S/M | 280S/M | 280S/M | 315S/M | 315S/M |
|----------|---------|---------|-----------|------------|-----------|-----------|-----------|-----------|-----------|---------|---------|
| P/n | V1/B5 | | | 23064644AP | 107242703 | 107242803 | 107242903 | | | | |
| | B35 | | | - | 107242713 | 107242813 | 107242913 | | | | |
| | B3 | | 107242573 | - | 107242723 | 107242823 | 107242923 | | | | |
| kW -> | | 18,5 | 22 | 30 | 37 | 45 | 55 | 75 | 90 | 110 | 132 |
| 3.5-> | | K265AAS | K265AAS | K265AAT | K265AAT | K265AAU | K265AAU | K265AAV | K265AAV | | |
| 3.10 -> | | | K265AAX | K265AAY | K265AAY | K265AAZ | K265AA0 | K265AA1 | K265AA1 | | |
| 4.1-> | | | 182655100 | 182655110 | 182655110 | 182655120 | 182655120 | 182655130 | 182655130 | | |
| BB - DE | | | 182651970 | 182652000 | 182651960 | 182651990 | 182651990 | 182651990 | 182651990 | | |
| | | 6309 C3 | 6311 C3 | 7312 BEP | 6312 Z C3 | 6314 C3 | 6314 C3 | 6314 C3 | 6314 C3 | 6314 C3 | 6314 C3 |
| BB - NDE | | | 182651950 | 182652010 | 182652010 | 182651990 | 182651990 | 182651990 | 182651990 | | |
| | | 6209 C3 | 6211 C3 | 6212 Z C3 | 6212 Z C3 | 6314 C3 | 6314 C3 | 6314 C3 | 6314 C3 | 6314 C3 | 6314 C3 |

Lubrication with type of grease : Mobil Polyrex EM

Note. Motors with International Energy Efficiency Class IE2-IE3 according CE Standard 640/2009

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xylem