## JDS Dental Products JM Series Oil-less Compressors



## JM Series Oil-less Compressor







## JM Series Oil-less Compressor Specifications

| Model                 | JM111        | JM121        | JM122        | JM223       | JM224        |
|-----------------------|--------------|--------------|--------------|-------------|--------------|
| Total HP              | 1            | 1            | 2            | 3           | 4            |
| User Capacity         | 1 ~ 2        | 1~2          | 2~3          | 3 ~ 4       | 4~5          |
| Voltage (AC)          | 120          | 230          | 230          | 230         | 230          |
| Line Frequency        | 60           | 60           | 60           | 60          | 60           |
| Max Amps              | 14           | 7            | 15           | 22          | 30           |
| Breaker Size          | 20           | 20           | 20           | 30          | 40           |
| CFM @ 80 psi          | 4.9          | 4.9          | 9.8          | 14.7        | 19.6         |
| # of Motors           | 1            | 1            | 1            | 2           | 2            |
| dBA                   | 72           | 72           | 72           | 73          | 73           |
| Tank Capacity         | 12           | 12           | 12           | 20          | 30           |
| Size (H * W * D)      | 29 * 28 * 23 | 29 * 28 * 23 | 29 * 28 * 23 | 31 * 34* 26 | 33 * 39 * 26 |
| Temperature Range     | 40F- 104F    | 40F- 104F    | 40F- 104F    | 40F- 104F   | 40F- 104F    |
| Shipping Weight (lbs) | 190          | 190          | 200          | 300         | 330          |

## **IM Series features:**

- All new motor design to reduce noise and improve reliability.
- New intake filter design, wall mount air intake filter no longer necessary. Filters are located on the motors directly.
- Coalescing filter to filter out contaminants from air supply.
- Desiccant air dryer to remove moisture from the compressed air.
- Purge tank to remove residual humidity in the compressor after each cycle.
- 5 years warranty on motors, 3 years warranty on rest of compressor. See website for details.

