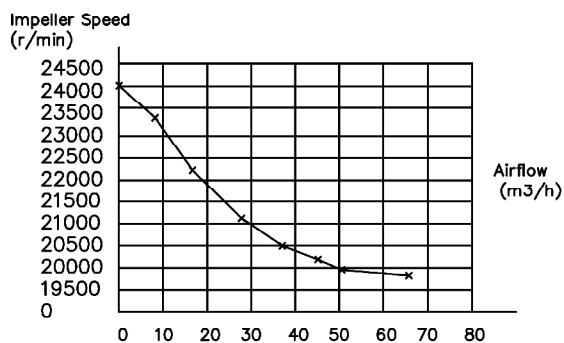
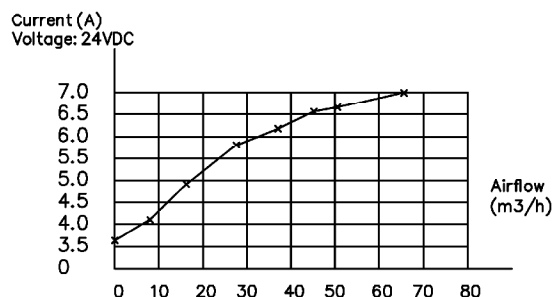
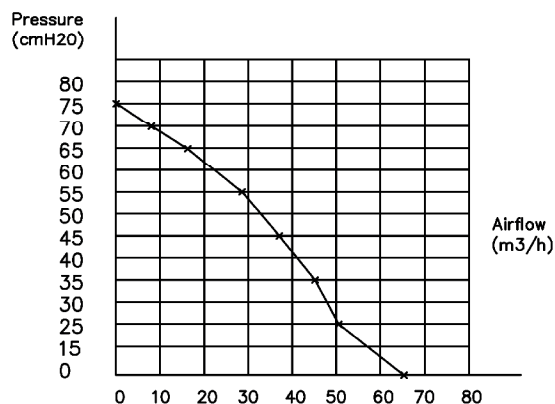


## BLDC Vacuum



Compact, high efficiency, low noise, powerful BLDC Vacuums. Centrifugal construction, compact size & light weight. High static air pressure at 24,000 rpm and easy connection.

| ITEM                           | UNIT                | SPECIFICATION (24V)              |
|--------------------------------|---------------------|----------------------------------|
| Part Number                    |                     | WS10690S-24-220-S200             |
| Rated Voltage                  | VDC                 | 24                               |
| Operating Voltage Range        | VDC                 | 24                               |
| Impeller Speed (open)          | RPM                 | 22,000                           |
| Max Air Flow                   | m <sup>3</sup> /h   | 70                               |
| Current                        | A                   | 9A                               |
| Max Static Air Pressure (seal) | cm H <sub>2</sub> O | 9.5kPa                           |
| Impeller Speed (seal)          | RPM                 | 24,000                           |
| Current (seal)                 | A                   | 8.5                              |
| Noise Level                    | dBA                 | 75 Max (1m from air inlet)       |
| Motor Kind                     |                     | DC Brushless                     |
| Bearing                        |                     | NMB Ball Bearing                 |
| Configuration                  |                     | Motor w/ Centrifugal Turbo Blade |
| Impeller                       |                     | Centrifugal Turbo Blade          |
| Housing                        |                     | PC Material+Aluminum Base        |

**NOTES:**

- This Vacuum operates with an external drive controller
- External drive controller is available from us, customers can use their own driver controller.
- Speed is controlled by varying the input voltage
- Please make sure proper polarity for power connection.
- Don't open the blower without technician's guidance

**T & C Asia**

4850 Byzantine Court  
Las Vegas, NV 89149

tel : (661) 702-8565  
email: sales@tandcasia.com

# T & C Asia

- Fractional and Sub-fractional Horsepower Motors & Gearmotors
- Brushless DC Motors and Controls
- Fans, Blowers and other Air Moving Devices
- Pumps, Compressors and Pressurized Tanks
- Power Supplies, Power Cords and Wiring Harnesses
- Value Added Assemblies & Contract Manufacturing
- Solar Technology including Solar DC Brushless Water Pumps

T & C Asia has been providing its customers with high quality electromechanical devices since 1987.

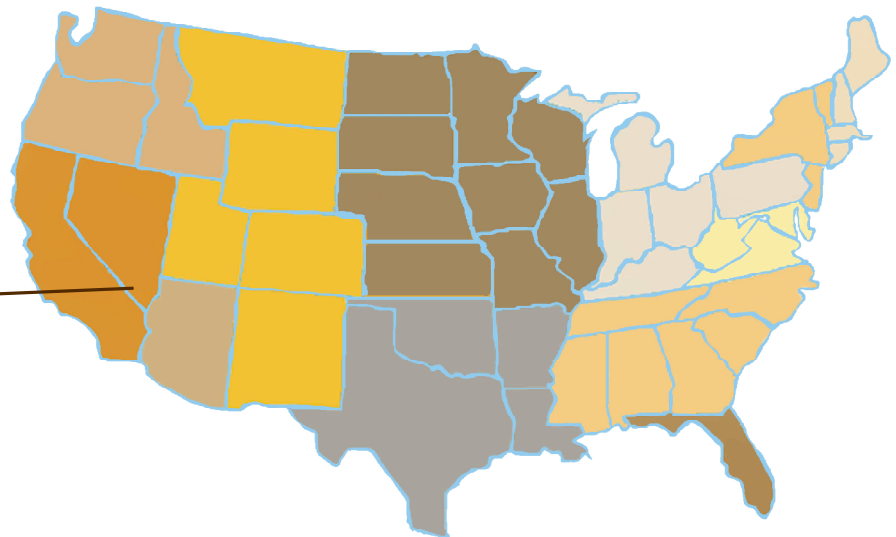
Backed by over 25 years of experience, we have serviced various industries from motors used in medical exercise equipment to vending machines. Our strong engineering background allows us to aid our customers with design and selection of products minimizing the development time.

T & C Asia's dependable global supply has been critical to the profitability and long-term growth of many US Manufacturers. T & C Asia is not a trading company - we are not a middleman. We put you directly in contact with the manufacturer leaving little room for error.

There are numerous providers around, but few can offer the product knowledge, customer service and attention to detail that T & C Asia delivers.

## Nationwide Service

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Your Representative: