



TECHNOCRATICS (PVT) LIMITED

Laboratory Recirculating Water Jet Aspirator Vacuum Pump

Key Features

- High-efficiency water-jet aspirator vacuum system
- Powerful **50 L/min** pumping capacity
- Achieves deep vacuum up to 20 mbar
- Dual vacuum ports for multi-instrument operation
- Built-in vapor condensation & dilution system
- Chemical-resistant polypropylene reservoir
- Maintenance-free recirculating water system
- Quiet, stable & continuous operation
- Water-saving closed circulation design
- Suitable for corrosive & solvent vapors



Technical Specifications

| Parameter | Specification |
|--------------------|--|
| Pumping System | Water-jet aspirator with recirculation |
| Pumping Rate | 50 L/min |
| Ultimate Vacuum | 20 mbar (= 2000 Pa) |
| Vacuum Ports | 2 ports (parallel use) |
| Reservoir Capacity | 15-20 Liters |
| Tank Material | Chemical-resistant PP |
| Cooling System | Maintenance-free/internal vapor |
| Power Supply | 220V / 50Hz |
| Power Consumption | 180 - 370 W |
| Dimensions | approx 400 x 280 x 420 mm |
| Weight | 12 - 18 kg |



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