



SMPV-L - Suction unit

Suction units



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SMPV-L suction unit is a silent suction source for local exhaust from stationary tools and central vacuum cleaning of small workshops. SMPV-L has a belt driven centrifugal high pressure fan and an electrical motor integrated in a sound insulated cabinet of powder coated steel, in color RAL 7044. The cabinet is equipped with a large inspection door. The fan is mounted on a stand with vibration isolators and provided with belt guard. Inlet and outlet are fitted with flexible connections. The casing is fitted with inlet and outlet openings for cooling air, which cools down the engine. Dust collector must always be placed before the suction unit SMPV-L. Appropriate dust collectors are SDCH-L or SDCC-L. The suction unit may not be used for the extraction of explosive gases or liquids. It is designed for continuous operation and can be placed indoors or outdoors, if it is placed with protection from the weather.

| Art.no | Motor kW | Max. air flow m ³ /h | Weight (kg) |
|------------|----------|---------------------------------|-------------|
| SMPV-40-L | 4 | 1500 | * |
| SMPV-55-L | 5.5 | 2000 | * |
| SMPV-110-L | 11 | 3000 | * |
| SMPV-150-L | 15 | 3500 | * |