

## Aspiration Systems, ILMVAC®

### Aspiration systems fluivac 105 / biovac 106

Portable vacuum aspiration system with integrated chemically resistant diaphragm pump for industry and research. Chemically resistant, autoclavable and vacuum-tight. Suitable for liquid remnants as well as highly viscous media such as oils. Easy-to-replace receptacle. Ideal for sucking up excess liquid, emptying containers or removing industrial oils and fine oils from machines and vehicles.

ILMVAC aspiration systems are used to safely extract liquid overlaps in all areas of industry and laboratory.

By using different pipettes and absorption tips, these liquids can be extracted and removed safely.

#### Technical data:

|                                    |                                                                            |
|------------------------------------|----------------------------------------------------------------------------|
| Noise level:                       | 45 dB(A)                                                                   |
| Ultimate pressure total DIN 28432: | < 100 mbar                                                                 |
| Exhaust connection:                | Hose nozzle DN 8 for hose inside diameter 8 mm                             |
| Inlet fittings:                    | 5 m hand piece with flexible tube (fluivac 105)<br>hand piece (biovac 106) |
| Receptacle:                        | 5 l (fluivac 105)<br>2 l (biovac 106)                                      |

| Article       | Suction rate<br>ml/s | W × D × H<br>mm | Wght<br>kg | Order No.   |
|---------------|----------------------|-----------------|------------|-------------|
| biovac 060    | 21                   | 175×275×450     | 2.8        | 10 92 42014 |
| ① biovac 106  | 25                   | 355×145×277     | 8          | 56 92 12003 |
| ② fluivac 105 | 63                   | 340×300×605     | 14         | 56 92 12007 |
| 2511          | 15                   | 280×210×255     | 2.6        | 10 92 42511 |
| 2515          | 45                   | 375×210×255     | 6          | 10 92 42515 |
| ③ biocont     |                      | 220×220×480     | 5          | 10 92 42548 |

