

PHARMA 20.18 Z22 - INDUSTRIAL THREE PHASE



OEM ORIGINAL EQUIPMENT MANUFACTURER



CHEMICAL-PHARMACEUTICAL



COFFEE, TEA, TOBACCO PROCESSING



- ✓ Side channel blower motor, powerful and silent, totally maintenance free, suitable for continuous duty
- ✓ Low noise level
- ✓ Compact, silent, and flexible vacuum cleaner, ideal for suction on-board of machinery
- ✓ Star primary filter with integrated ergonomic cleaning system
- ✓ Optional H14 absolute filter for air blowing safety



SUCTION UNIT

| | | |
|---------------------------|---|-------------|
| Voltage | V - Hz | 400 - 50 3~ |
| Power | kW | 2,2 |
| Max water lift | mmH ₂ O | 3.000 |
| Max air flow | m ³ /h | 270 |
| Suction inlet | mm | 50 |
| Noise level (EN ISO 3744) | dB(A) | 70 |
| Use zone | | 22 ATEX |
| Marking | II 3D Ex h tc IIIC T80°C (Int)/ T165°C (Ext) Dc | |



FILTER UNIT

| | | |
|-----------------------|---------------------|-------------------|
| Filter Type | | Star |
| Surface - Diameter | cm ² -mm | 12.000 - 360 |
| Material - Efficiency | IEC 60335-2-69 | Polyester - ANT M |
| Cleaning system | | Manual |



COLLECTION UNIT

| | | |
|----------|---|----|
| Capacity | l | 22 |
|----------|---|----|



VOLUME

| | | |
|------------|----|------------|
| Dimensions | cm | 70x51x129h |
| Weight | kg | 75 |



SUCTION UNIT

The suction unit is a side channel blower, with direct coupling between the motor and the impeller fan. It designed without any transmission system, and is therefore silent, totally maintenance free and suitable for continuous duty operations.



FILTER UNIT

The large surface star antistatic filter, located inside the filter chamber, is made of polyester and provides high resistance against clogging and passage of fine dust.



COLLECTION UNIT

The unit is manufactured with thick painted steel for improved sturdiness and long-lasting lifetime



OPTIONALS

- ✓ ABSOLUTE HEPA FILTER /H14
- ✓ STAINLESS STEEL COLLECTION TANK
- ✓ STAINLESS STEEL TANK AND FILTER CHAMBER
- ✓ EARTH GROUNDING
- ✓ SAFE BAG SYSTEM FOR THE USE OF DISPOSABLE FILTER BAGS