

WI-CEILING EXHAUST



WOLF INTERNATIONAL



Ceiling Mount Exhaust Fan TUB204 TUB255 TUB306

The fans are designed for direct exhaust to outdoor for domestic and commercial premises, e.g. bathroom, bedroom, living room, kitchen, lavatory, meeting room, office, computer room, restaurant, classroom, hospital ward, etc.

DESCRIPTION

The fans are designed for direct exhaust to outdoor for domestic and commercial premises, e.g. bathroom, bedroom, living room, kitchen, lavatory, meeting room, office, computer room, restaurant, classroom, hospital ward, etc.

- Ceiling mounting
- Maintain best indoor ventilation and air circulation
- Durable and reliable capacitor run induction motor with high performance
- Louver:
elegant and aesthetically pleasing design
prevent accidental touching of fan blades by fingers and obstacles

SPECIFICATION

| Model No. | Dimension (mm) | Installation Space (mm) | Voltage | Input Power (W) | Sound Level (dB(A)) | Speed (R.P.M) | Air Volume (m ³ /min) |
|-----------|-----------------|-------------------------|-----------|-----------------|---------------------|---------------|----------------------------------|
| TUB204 | 276 x 131 x 302 | Ø262 | 220V~50Hz | 23 | 47 | 1240 | 4.3 |
| TUB255 | 336 x 140 x 366 | Ø320 | 220V~50Hz | 29 | 40 | 1160 | 7.2 |
| TUB306 | 400 x 153 x 435 | Ø380 | 220V~50Hz | 32 | 50 | 980 | 12 |



Full Metal Range TUB115

TUB115 is specially designed for high air exhaust volume requirement in a ventilation system in premises with far distance from openings.

DESCRIPTION

Full Metal Range is specially designed for high air exhaust volume requirement in a ventilation system in premises with far distance from openings.

- Capacitor Run Induction Motor provides lower input power, high performance, long durability and stability
- Detachable cassette type discharge opening is designed for convenient ducting, installation and maintenance
- Various aesthetically pleasing design louvers for selection.
- Mounting feet are included for easy suspending and ceiling installation.
- Metal Sirocco Fan : well balanced, high graded aluminum high pressure centrifugal fan, quiet and stable operation.
- Welding joint design casing for durable and aesthetical need.
- Full metal construction for fire retardant requirement.

SPECIFICATION

| Model No. | Dimension (mm) | Applicable Duct Ø (mm) | Installation Space (mm) | Voltage | Input Power (W) | Sound Level (dB(A)) | Speed (R.P.M) | Air Volume (m ³ /min) | Air Pressure (Pa) |
|-----------|-----------------|------------------------|-------------------------|-----------|-----------------|---------------------|---------------|----------------------------------|-------------------|
| TUB115 | 267 x 202 x 280 | 100 | 224 x 224 | 220V-50Hz | 32 | 32 | 1040 | 4 | 100 |



Metal Cased Range TUB17 TUB24

TUB17 & TUB24 are specially designed for maintaining the best indoor ventilation and air circulation of domestic and commercial premises, e.g. bathroom, lavatory, living room, meeting room, bedroom, etc.

DESCRIPTION

TUB17 & TUB24 are specially designed for maintaining the best indoor ventilation and air circulation of domestic and commercial premises, e.g. bathroom, lavatory, living room, meeting room, bedroom, etc.

Simple and aesthetic silhouette perfectly match with modern interior design

1. MOTOR

Durable and reliable motor with high performance
Durable ball bearing
Quiet operation

2. SIROCCO FAN WHEEL

Well balanced plastic forward curved centrifugal fan
Quiet and stable operation

3. CASING

Metal casing with rust-proof powder coating

4. LOUVER

Various aesthetically pleasing designs for selection
Easy-to-install and remove

5. DETACHABLE SPIGOT

Convenient for installation, maintenance, and replacement

6. JOINTING BRACKET

easy for suspending / ceiling installation

SPECIFICATION

| Model No. | Dimension (mm) | Applicable Duct Ø (mm) | Installation Space (mm) | Voltage | Input Power (W) | Speed (R.P.M) | Air Volume (m ³ /min) | Air Pressure (Pa) |
|-----------|-----------------|------------------------|-------------------------|-----------|-----------------|---------------|----------------------------------|-------------------|
| TUB17 | 218 x 182 x 230 | 100 | 176 x 176 | 220V~50Hz | 26 | 1250 | 2.4 | 139 |
| TUB24 | 270 x 197 x 290 | 100 | 237 x 237 | 220V~50Hz | 29 | 750 | 2.6 | 160 |



Full Metal Super Slim Range TUB215

Super Slim Range TUB215 is specially designed with super slim casing and compact structure for limited ceiling space installation

DESCRIPTION

Super Slim Range TUB215 is specially designed with super slim casing and compact structure for limited ceiling space installation

Welding joint design casing for durable and aesthetical needs

- Metal casing serves the requirement of fire retardant.
- Capacitor run induction motor is adopted with lower input power, high performance, long durability and reliability
- Detachable cassette type discharge opening is designed for convenient ducting, installation and maintenance
- Various aesthetically pleasing design louvers for selection.
- Mounting feet are included for easy suspending and ceiling installation.

Same height level of inlet and outlet allows an intermediate position for ducting system.

- Well balanced, high graded aluminum high pressure forward curved centrifugal fan for quiet and stable operation.

SPECIFICATION

| Model No. | Dimension (mm) | Applicable Duct Ø (mm) | Installation Space (mm) | Voltage | Input Power (W) | Sound Level (dB(A)) | Speed (R.P.M) | Air Volume (m ³ /min) | Air Pressure (Pa) |
|-----------|-----------------|------------------------|-------------------------|-----------|-----------------|---------------------|---------------|----------------------------------|-------------------|
| TUB215 | 316 x 160 x 329 | 100 | 274 x 274 | 220V-50Hz | 39 | 42 | 960 | 4.5 | 150 |



Full Metal Range TUB27 TUB32 TUB 38

TUB27, TUB32 and TUB 38 are specially designed for high air exhaust volume requirement in a ventilation system in premises with far distance from openings.

DESCRIPTION

Full Metal Range is specially designed for high air exhaust volume requirement in a ventilation system in premises with far distance from openings.

- Capacitor Run Induction Motor provides lower input power, high performance, long durability and stability
- Detachable cassette type discharge opening is designed for convenient during installation and maintenance
- Various aesthetically pleasing design louvers for selection.
- Mounting feet are included for easy suspending and ceiling installation.
- Metal Sirocco Fan : well balanced, high graded aluminum high pressure centrifugal fan, quiet and stable operation.
- Welding joint design casing for durable and aesthetical need.
- Full metal construction for fire retardant requirement.
- 2-Speed control available for TUB32 and TUB38.

SPECIFICATION

| Model No. | Dimension (mm) | Applicable Duct Ø (mm) | Installation Space (mm) | Voltage | Input Power (W) | Sound Level (dB(A)) | Speed (R.P.M) | Air Volume (m ³ /min) | Air Pressure (Pa) |
|-----------|-----------------|------------------------|-------------------------|-----------|----------------------------------|---------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|
| TUB27 | 307 x 258 x 330 | 150 | 270 x 270 | 220V~50Hz | 32 | 32 | 1040 | 4 | 100 |
| TUB32 | 360 x 260 x 390 | 150 | 320 x 320 | 220V~50Hz | High Speed: 45 Low Speed: 37 | High Speed: 42 Low Speed: 40 | High Speed: 690 Low Speed: 600 | High Speed: 6.8 Low Speed: 5.7 | High Speed: 160 Low Speed: 124 |
| TUB38 | 424 x 260 x 450 | 150 | 385 x 385 | 220V~50Hz | High Speed: 115 Low Speed: 95 | High Speed: 46 Low Speed: 44 | High Speed: 810 Low Speed: 650 | High Speed: 9 Low Speed: 7 | High Speed: 250 Low Speed: 192 |



Full Plastic Range TUB715 TUB716 TUB915 TUB916

TUB715, TUB716, TUB915 and TUB916 are specially designed for small-medium air exhaust volume requirement in bathrooms and lavatories in houses, apartments, offices, stores, schools and hospitals, etc..

DESCRIPTION

Full Plastic Range is specially designed for small-medium air exhaust volume requirement in bathrooms and lavatories in houses, apartments, offices, stores, schools and hospitals, etc.

- Capacitor Run Induction Motor provides lower input power, high performance, long durability and stability
- Various aesthetically pleasing design louvers for selection.
- Well balanced plastic forward curved centrifugal fan, quiet and stable operation.

SPECIFICATION

| Model No. | Dimension (mm) | Applicable Duct Ø (mm) | Installation Space (mm) | Voltage | Input Power (W) | Sound Level (dB(A)) | Speed (R.P.M) | Air Volume (m ³ /min) | Air Pressure (Pa) |
|-----------|-----------------|------------------------|-------------------------|-----------|-----------------|---------------------|---------------|----------------------------------|-------------------|
| TUB715 | 322 x 176 x 274 | 150 | 282 x 282 | 220V~50Hz | 27 | 44 | 820 | 3.8 | 130 |
| TUB716 | 322 x 176 x 274 | 150 | 282 x 282 | 220V~50Hz | 38 | 52 | 1040 | 4.8 | 134 |
| | 240 x 166 | | | | | | | | |



Full Plastic Range TUB718 TUB918

TUB918 and TUB718 are specially designed for maintaining the best indoor ventilation and air circulation of domestic and commercial premises, e.g. bathroom, and lavatory, living room, meeting room, bedroom, etc.

DESCRIPTION

TUB918 and TUB718 are specially designed for maintaining the best indoor ventilation and air circulation of domestic and commercial premises, e.g. bathroom, and lavatory, living room, meeting room, bedroom, etc.

In addition to high performance in air volume and static pressure, the quick-fit and compatible structure are the thoughtful features for efficient installation and easy maintenance.

Simple and aesthetic silhouette perfectly match with modern interior design

1. Motor

- Durable and reliable motor with high performance
- Ball bearing motors for durable application
- Quiet operation

2. Sirocco Fan Wheel

- Well balanced plastic forward curved centrifugal fan
- Quiet and stable operation

3. Fan body fits for :

- 3.1 Square grille/installation openings â€” F2 Grille
- 3.2 Round grille/installation openings â€” Grille model and dimensions to be advised

4. Quick-fit installation features :

- Convenient installation with ceiling mounting crimp
- Duct extender for easy duct installation and prevent interference between the shutter and the duct

5. Variants available (optional)

- Basic
- Delay Timer
- Humidity sensor
- PIR sensor
- Lighting

SPECIFICATION

| Model No. | Dimension (mm) | Applicable Duct Ø (mm) | Installation Space (mm) | Voltage | Input Power (W) | Speed (R.P.M) | Air Volume (m³/h) | Air Pressure (Pa) |
|-----------|-----------------|------------------------|-------------------------|-----------|-----------------|---------------|-------------------|-------------------|
| TUB718 | 345 x 208 x 345 | 150 | 310 x 295 | 240V-50Hz | 60 | 925 | 278 | 352 |
| TUB918 | 290 x 194 x | 100 | 245 x 230 | 240V-50Hz | 30 | 1400 | 144 | 242 |



Full Plastic Range TUB718 TUB918

TUB918 and TUB718 are specially designed for maintaining the best indoor ventilation and air circulation of domestic and commercial premises, e.g. bathroom, and lavatory, living room, meeting room, bedroom, etc.

DESCRIPTION

TUB918 and TUB718 are specially designed for maintaining the best indoor ventilation and air circulation of domestic and commercial premises, e.g. bathroom, and lavatory, living room, meeting room, bedroom, etc.

In addition to high performance in air volume and static pressure, the quick-fit and compatible structure are the thoughtful features for efficient installation and easy maintenance.

Simple and aesthetic silhouette perfectly match with modern interior design

1. Motor

- Durable and reliable motor with high performance
- Ball bearing motors for durable application
- Quiet operation

2. Sirocco Fan Wheel

- Well balanced plastic forward curved centrifugal fan
- Quiet and stable operation

3. Fan body fits for :

- 3.1 Square grille/installation openings ∅" F2 Grille
- 3.2 Round grille/installation openings ∅" Grille model and dimensions to be advised

4. Quick-fit installation features :

- Convenient installation with ceiling mounting crimp
- Duct extender for easy duct installation and prevent interference between the shutter and the duct

5. Variants available (optional)

- Basic
- Delay Timer
- Humidity sensor
- PIR sensor
- Lighting

SPECIFICATION

| Model No. | Dimension (mm) | Applicable Duct Ø (mm) | Installation Space (mm) | Voltage | Input Power (W) | Speed (R.P.M) | Air Volume (m ³ /h) | Air Pressure (Pa) |
|-----------|-----------------|------------------------|-------------------------|-----------|-----------------|---------------|--------------------------------|-------------------|
| TUB718 | 345 x 208 x 345 | 150 | 310 x 295 | 240V~50Hz | 60 | 925 | 278 | 352 |
| TUB918 | 290 x 194 x 290 | 100 | 245 x 230 | 240V~50Hz | 30 | 1400 | 144 | 242 |



Full Plastic Range TUB815 TUB816

TUB815 and TUB816 are specially designed for small-medium air exhaust volume requirement in bathrooms and lavatories in houses, apartments, offices, stores, schools and hospitals, etc..

DESCRIPTION

Full Plastic Range is specially designed for small-medium air exhaust volume requirement in bathrooms and lavatories in houses, apartments, offices, stores, schools and hospitals, etc.

- Capacitor Run Induction Motor provides lower input power, high performance, long durability and stability
- Various aesthetically pleasing design louvers for selection.
- Well balanced plastic forward curved centrifugal fan, quiet and stable operation.

SPECIFICATION

| Model No. | Dimension (mm) | Applicable Duct Ø (mm) | Installation Space (mm) | Voltage | Input Power (W) | Sound Level (dB(A)) | Speed (R.P.M) | Air Volume (m ³ /min) | Air Pressure (Pa) |
|-----------|--------------------|------------------------|-------------------------|-----------|-----------------|---------------------|---------------|----------------------------------|-------------------|
| TUB815 | 250 x 127 x 212 | 100 | 220 x 220 | 220V~50Hz | 22 | 43 | 1130 | 1.7 | 63 |



In Line Centrifugal Fan - ICF Series

In-line Centrifugal Fan Range is designed with function for Direct Exhaust, Direct Intake, Air Pressure Boosting in the ducted system. The Fan is specially designed for using in extensive ventilation system in premises such as warehouses, plants, multi-storey buildings, etc.

DESCRIPTION

In-line Centrifugal Fan Range is designed with function for Direct Exhaust, Direct Intake, Air Pressure Boosting in the ducted system. The Fan is specially designed for using in extensive ventilation system in premises such as warehouses, plants, multi-storey buildings, etc.

- * Compact size casing is designed for small installation space
- * Well balance aluminum high pressure backward curved centrifugal fan provides quiet and stable operation
- * The fan is driven by External Rotor Motor which features high static pressure, speed controllability, low operating temperature, precise balance, compact size, detachable impeller & motor for convenient maintenance.
- *The fan is with mounting versatility and can be mounted at any angle in any point along the ducting system and simple and easy installation.
- *The fan is designed to match standard dimensions of duct and the need for transition pieces is eliminated.

SPECIFICATION

| Model No. | Dimension (mm) | Applicable Duct Ø (mm) | Voltage | Sound Level (dB(A)) | Speed (R.P.M) | Air Volume (m ³ /h) | Air Pressure (Pa) |
|-----------|-----------------|------------------------|-----------|---------------------|---------------|--------------------------------|-------------------|
| ICF100B | 243 x 243 x 194 | 100 | 220V~50Hz | 47 | 2400 | 252 | 324 |
| ICF125B | 243 x 243 x 195 | 125 | 220V~50Hz | 47 | 2450 | 312 | 326 |
| ICF150B | 333 x 333 x 222 | 150 | 220V~50Hz | 51 | 2450 | 570 | 379 |
| ICF160B | 333 x 333 x 222 | 160 | 220V~50Hz | 51 | 2750 | 660 | 402 |
| ICF200B | 333 x 333 x 223 | 200 | 220V~50Hz | 54 | 2650 | 780 | 583 |
| ICF250B | 333 x 333 x 206 | 250 | 220V~50Hz | 53 | 2600 | 1026 | 625 |
| ICF315B | 401 x 401 x 230 | 315 | 220V~50Hz | 61 | 2450 | 1476 | 750 |



MBF Series - In-Line Super Slim Cabinet Range

MBF Series are specially designed for using in extensive ventilation system in premises such as warehouses, plants, multi storey buildings, etc.

DESCRIPTION

MBF Series are specially designed for using in extensive ventilation system in premises such as warehouses, plants, multi storey buildings, etc.

- Compact size casing is designed for narrow installation space.
- Well balance aluminum high pressure forward curved centrifugal fan provides quiet and stable operation
- The fan is driven by External Rotor Motor features high static pressure, speed controllability, low operating temperature, precise balance, compact size, detachable impeller & motor for convenient maintenance.
- Same height level of inlet and outlet allows an intermediate position for ducting system.

SPECIFICATION

| Model No. | Dimension (mm) | Applicable Duct Ø (mm) | Voltage | Sound Level (dB(A)) | Air Volume (m ³ /min) | Air Pressure (Pa) |
|-----------|-----------------|------------------------|-----------|---------------------|----------------------------------|-------------------|
| MBF100 | 314 x 250 x 152 | 100 | 220V~50Hz | 56 | 3.5 | 310 |
| MBF125 | 314 x 250 x 152 | 125 | 220V~50Hz | 50 | 4.5 | 271 |
| MBF150 | 314 x 250 x 172 | 150 | 220V~50Hz | 58 | 7.2 | 360 |



Master-Vent - IMV450

Master-Vent IMV Centralized Ventilation is designed as a multi-point extractor system to extract polluted air and excess moist from separated rooms and to expel through the unit to outdoor. The advantage of separated extraction from multiple areas is to prevent cross contamination.

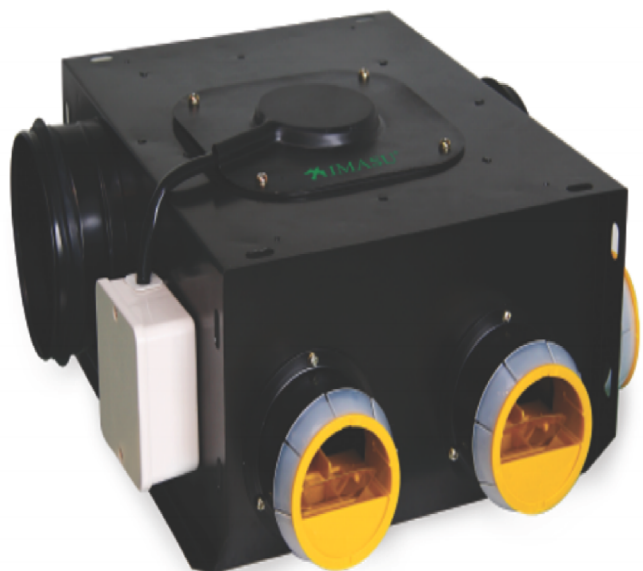
DESCRIPTION

Master-Vent IMV Centralized Ventilation is designed as a multi-point extractor system to extract polluted air and excess moist from separated rooms and to expel through the unit to outdoor. The advantage of separated extraction from multiple areas is to prevent cross contamination.

- Recommended for domestic and commercial application..
- IMV450 provides sufficient air circulation which can keep air fresh and maintain a comfortable indoor humidity level.
- High quality NSK ball bearings are used in the motors for durable and reliable operation.
- IMV450 are installed with Internal Rotor Motor and External Rotor Motor respectively for precise balance, maintenance free, low operating temperature, low power consumption and quiet operation.
- 3-speed control
- Optional wall, ceiling or loft mounting with convenient mounting feet.

SPECIFICATION

| Model No. | Dimension (mm) | Voltage | Sound Level (dB(A)) | Speed (R.P.M) | Air Volume (m ³ /h) | Air Pressure (Pa) |
|-----------|-----------------|-----------|---------------------|---------------|--------------------------------|-------------------|
| IMV450 | 420 x 425 x 240 | 220V-50Hz | Low: 37.2 | Low: 1093 | Low: 240 | Low: 300 |
| | | | Medium: 42.8 | Medium: 1778 | Medium: 362 | Medium: 380 |
| | | | High: 48.5 | High: 2967 | High: 500 | High: 397 |



Super Slim Master-Vent - IMV300

Master-Vent IMV Centralized Ventilation is designed as a multi-point extractor system to extract polluted air and excess moist from separated rooms and to expel through the unit to outdoor. The advantage of separated extraction from multiple areas is to prevent cross contamination.

DESCRIPTION

Master-Vent IMV Centralized Ventilation is designed as a multi-point extractor system to extract polluted air and excess moist from separated rooms and to expel through the unit to outdoor. The advantage of separated extraction from multiple areas is to prevent cross contamination.

- Recommended for domestic and commercial application..
- IMV300 provides sufficient air circulation which can keep air fresh and maintain a comfortable indoor humidity level.
- High quality NSK ball bearings are used in the motors for durable and reliable operation.
- IMV300 are installed with Internal Rotor Motor and External Rotor Motor respectively for precise balance, maintenance free, low operating temperature, low power consumption and quiet operation.
- 2-speed control
- Super slim full metal design
- Optional wall, ceiling or loft mounting with convenient mounting feet.

SPECIFICATION

| Model No. | Dimension (mm) | Voltage | Sound Level (dB(A)) | Speed (R.P.M) | Air Volume | Air Pressure (Pa) |
|-----------|-----------------|-----------|---------------------------------|-------------------------------------|---|-----------------------------------|
| IMV300 | 408 x 380 x 183 | 220V~50Hz | Low Speed: 30 High Speed: 37 | Low Speed: 1050 High Speed: 1300 | Low: 240 m ³ /h High: 320 m ³ /h | Low Speed: 120 High Speed: 140 |



Mini Sirocco Fan – MSF Series

In-line Mini Sirocco Fan Range is with multi functions as a Direct Air Exhaust Fan, an Air Pressure Booster and an Air Direct Booster. The Fan is specially designed for using in extensive ventilation system in premises such as warehouses, plants, multi-storey buildings, etc.

DESCRIPTION

In-line Mini Sirocco Fan Range is with multi functions as a Direct Air Exhaust Fan, an Air Pressure Booster and an Air Direct Booster. The Fan is specially designed for using in extensive ventilation system in premises such as warehouses, plants, multi-storey buildings, etc.

- Various installation patterns satisfy different installation space, location and adjustable outlet direction to fit vertical or horizontal position
- Compact size casing is designed for small installation space
- Well balance aluminum high pressure forward curved centrifugal fan provides quiet and stable operation
- The fan is driven by Internal Rotor Motor
- Same size of inlet and outlet for easy connection to a ducted system.
- The fan can be mounted on the wall, floor or ceiling

SPECIFICATION

| Model No. | Dimension (mm) | Applicable Duct Ø (mm) | Voltage | Sound Level (dB(A)) | Air Volume (m ³ /min) | Air Pressure (Pa) |
|-----------|-----------------|------------------------|-----------|---------------------|----------------------------------|-------------------|
| MSF10 | 180 x 225 x 195 | 100 | 220V~50Hz | 45 | 3.3 | 55 |
| MSF12 | 230 x 275 x 237 | 125 | 220V~50Hz | 48 | 5.2 | 105 |
| MSF15 | 250 x 300 x 256 | 150 | 220V~50Hz | 50 | 8.4 | 151 |
| MSF18-6 | 300 x 350 x 320 | 200 | 220V~50Hz | 52 | 11 | 200 |
| MSF18-8 | 300 x 350 x 320 | 200 | 220V~50Hz | 55 | 13.8 | 220 |
| MSF20-12 | 330 x 380 x 365 | 200 | 220V~50Hz | 60 | 20 | 270 |



Filtration Fan - HAP350 Series

HAP350 Series is a PM2.5 multi-layered filtration system to purify incoming air before delivery to indoor. It is designed for continuous air exchange to maintain the best indoor air quality all seasonally.

DESCRIPTION

HAP350 Series is a PM2.5 multi-layered filtration system to purify incoming air before delivery to indoor. It is designed for continuous air exchange to maintain the best indoor air quality all seasonally.

- 3-Step Air Purifying

1. Pre-filter
2. Carbon Filter
3. PM2.5 HEPA Filter

- 2-Speed setting with different air volume and static pressure selection

SPECIFICATION

| Model No. | Dimension (mm) | Applicable Duct (Ø mm) | Voltage | Input Power (W) | Sound Level (dB(A)) | Speed (R.P.M) | Air Volume (m³/h) |
|-----------|-----------------|------------------------|-----------|-----------------|---------------------|---|---------------------------------|
| HAP350 | 354 x 486 x 220 | 150 | 220V~50Hz | 42 | <50 | High: 1230 ± 100 Low: 1000 ± 100 | High: 300 ± 30 Low: 200 ± 30 |



Main Office :

WOLFrost International LLP

India & Far East

for more information VISIT

www.wolfmep.com

Regional Sales & After Sales Service Contact :

WOLF International - SAIF ZONE

Middle East & North Africa

Contact :

info@wolfmep.com

WI / TUSMU / EU / 09-20 / R0