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PRODUCT INFORMATION

Check our offer of pellet's burners
and lines' defining features.

REVO **M** **HYBRID** **X**

 **PELLASX**[®]



REVO-LINE BURNERS

Highly advanced Rotating Combustion Chamber, controlled by the Hybrid Drive System.



■ – technology ■ – power range ■ – self-cleaning

| | |
|--|--|
| Type: | REVO-line |
| Power range: | 5-120 kW |
| Power modulation: | step less, electronic |
| Fuels: | basic - pellet 6-8 mm, substitute - oat, dry pits |
| The set includes: REVO-line burner Galvanized feeder (2 m length) S.Control or S.Control TOUCH | Models: REVO Micro - available soon REVO Mini REVO Mini 35 REVO 44 REVO 70 REVO 100 REVO 120 |
| Options: Net Control – online handling and management Lambda Control | |

Rotating Combustion Chamber System

- High durability of combustion process
- Permanent self-cleaning of ashes
- Long durability of rotor bearings and their fast replacement

Floating Pipe System

- No jams and seizures caused by thermic stretches

Air Vane System

- Precise air supply to combustion chamber
- Longer durability of combustion chamber
- Reduced air-fuel ratio

Hybrid Drive System (REVO Mini, REVO Mini 35)

- Fan and inner feeder integrated system
- Energy efficient – low power consumption
- More efficient combustion

Overpressure Combustion System

- Application of the Venturi's system prevents the flame's return
- More efficient burner's efficiency through central air delivery while combustion

X.Plug System (REVO Mini, REVO Mini 35)

- Original Project of safe plug and socket designed and manufactured specially just for PellasX

X.Shell System (REVO Mini, REVO Mini 35)

- Easily removable blower shell with integrated blowing channel
- Easy access to the igniter and other elements in the blowing chamber

X.Gnite System

- Fast pellet fire-starter system
- Lowers electrical power consumption
- Combination of metal (durability) and ceramic (fire-starter speed) igniters

Quick Mounting/Unmounting Igniter System

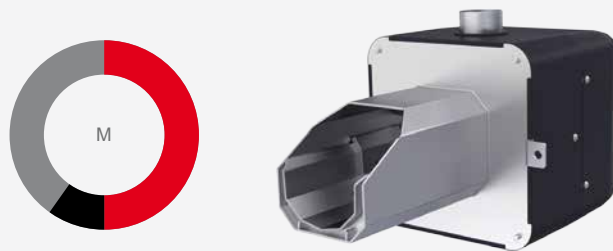
(REVO Mini, REVO Mini 35)

- Makes the burner's service easier

M-LINE BURNERS

NEW

The Walking Grate technology enables combustion of lower quality pellet.



■ – technology ■ – power range ■ – self-cleaning

| | |
|---|--|
| Type: | M-line |
| Power range: | 5-35 kW |
| Power modulation: | step less, electronic |
| Fuels: | basic - pellet 6-8 mm, low quality pellet 6-8 mm, substitute - oat, dry pits |
| The set includes: M-line burner Galvanized feeder (2 m length) S.Control or S.Control TOUCH | Models: M Micro M Mini M Mini 35 |
| Options: Net Control – online handling and management Lambda Control | |

Walking Grate System

- Integrated walking grate system
- Combustion of lower quality pellet also with lower calorific value
- Doesn't require frequent service

Hybrid Drive System

- Fan and inner feeder integrated system
- Energy efficient – low power consumption
- More efficient combustion

Overpressure Combustion System

- Application of the Venturi's system prevents the flame's return
- More efficient burner's efficiency through central air delivery while combustion

Combustion Chamber Fuel Mixing System

- Increases ashes removal and improves burning process

X.Plug System

- Original Project of safe plug and socket designed and manufactured specially just for PellasX

X.Shell System

- Easily removable blower shell with integrated blowing channel
- Easy access to the igniter and other elements in the blowing chamber

X.Gnite System

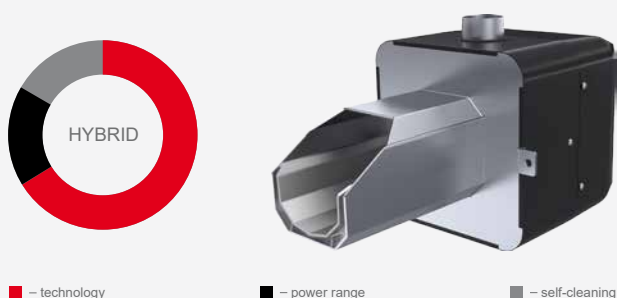
- Fast pellet fire-starter system
- Lowers electrical power consumption
- Combination of metal (durability) and ceramic (fire-starter speed) igniters

Quick Mounting/Unmounting Igniter System

- Makes the burner's service easier

HYBRID-LINE BURNERS

Synergy of the Hybrid Drive System and Combustion Chamber Fuel Mixing technology.



| | |
|--|--|
| Type: | HYBRID-line |
| Power range: | 5-35 kW |
| Power modulation: | step less, electronic |
| Fuels: | basic - pellet 6-8 mm, substitute - oat, dry pits |
| The set includes: HYBRID-line burner Galvanized feeder (2 m length) S.Control or S.Control TOUCH | Models: HYBRID Micro - available soon HYBRID Mini HYBRID Mini 35 |
| Options: Net Control – online handling and management Lambda Control | |

Hybrid Drive System

- Fan and inner feeder integrated system
- Energy efficient – low power consumption
- More efficient combustion

Overpressure Combustion System

- Application of the Venturi's system prevents the flame's return
- More efficient burner's efficiency through central air delivery while combustion

Combustion Chamber Fuel Mixing System

- Increases ashes removal and improves burning process

X.Plug System

- Original Project of safe plug and socket designed and manufactured specially just for PellasX

X.Shell System

- Easily removable blower shell with integrated blowing channel
- Easy access to the igniter and other elements in the blowing chamber

X.Gnite System

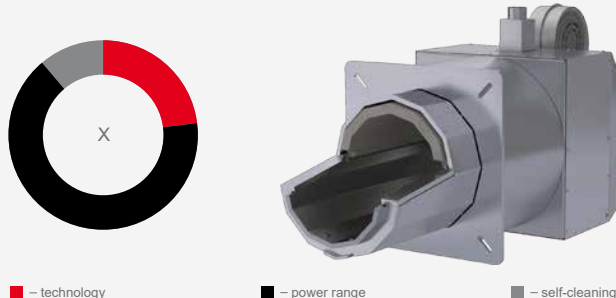
- Fast pellet fire-starter system
- Lowers electrical power consumption
- Combination of metal (durability) and ceramic (fire-starter speed) igniters

Quick Mounting/Unmounting Igniter System

- Makes the burner's service easier

X-LINE BURNERS

Heavy Duty, widest range of products, equipped with Combustion Chamber Fuel Mixing technology.



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|---|---|
| Type: | X-line |
| Power range: | 5-500 kW |
| Power modulation: | step less, electronic |
| Fuels: | basic - pellet 6-8 mm, substitute - oat, dry pits |
| The set includes: X-line burner Galvanized feeder (2 m length) S.Control or S.Control TOUCH | Models: X Mini, X Mini 35 X 44, X 70, X 100, X 120, X 150, X 190, X 260, X 350, X 500 |
| Options: Net Control – online handling and management Lambda Control | |

Overpressure Combustion System

- Application of the Venturi's system prevents the flame's return
- More efficient burner's efficiency through central air delivery while combustion

Combustion Chamber Fuel Mixing System

- Increases ashes removal and improves burning process

X.Gnite System

- Fast pellet fire-starter system
- Lowers electrical power consumption
- Combination of metal (durability) and ceramic (fire-starter speed) igniters

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Awards and prizes:



Winner of 5th, 6th and 7th edition:

GREENEV®
TECHNOLOGY ACCELERATOR