

Price list 2019

1.2.2020 – 31.1.2021



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Automatic pellet boiler PONAŠT KP 08

This automatic boiler is equipped with automatic ignition system and semi-automatic heat exchanger cleaning. It is intended primarily for installation in family houses with low heat loss, where its operation is controlled via room heat sensors.

Nominal power output	8 kW
output power range	2,4 – 8 kW
efficiency	91,5%
weight	188 kg
high	1217 mm
width	553 mm
depth	981 mm
certified for fuel	wooden pellets 6 – 8 mm



class: 5

Extended warranty on boiler body - 5 years

EKOdesign

catalogue number	type	price without VAT
HKKI0809	KP 08 with RKP control unit, SET (boiler, fuel bin 165 l, feeder F1 750 mm) handle for cleaning – right side	3800 €
HKKI0809L	KP 08 with RKP control unit, SET (boiler, fuel bin 165 l, feeder F1 750 mm) handle for cleaning – left side	3800 €
HKXI0801	KP 08 with RKP control unit, handle for cleaning – right side	3680 €
HKXI0801L	KP 08 with RKP control unit, handle for cleaning – left side	3680 €

Automatic pellet boiler PONAŠT KP 11, KP 11.1

This automatic boiler is equipped with automatic ignition system and semi-automatic heat exchanger cleaning. It is intended primarily for installation in family houses with low heat loss, where its operation is controlled via room heat sensors

	KP 11	KP 11.1
Nominal power output	19,5 kW	14,9 kW
output power range	5,8 – 19,5 kW	4,5 -14,9 kW
efficiency	90,5%	90,8%
weight	297 kg	
weight of set	385 kg	
high	1440 mm	
width	565 mm	
depth	1078 mm	
certified for fuel	wooden pellets 6 – 8 mm	



class: 5

Extended warranty on boiler body – 5 years

EKOdesign

catalogue number	type	price without VAT
HKKI1109	KP 11 with RKP control unit, SET (boiler, fuel bin 400 l folded, feeder F1 1000 mm), handle for heat exchanger cleaning – right side	4120 €
HKKI1109L	KP 11 with RKP control unit, SET (boiler, fuel bin 400 l folded, feeder F1 1000 mm), handle for heat exchanger cleaning – left side	4120 €
HKKI1003	KP 11.1 with RKP control unit, SET (boiler, fuel bin 400 l folded, feeder F1 1000 mm), handle for heat exchanger cleaning – right side	4120 €
HKKI1003L	KP 11.1 with RKP control unit, SET (boiler, fuel bin 400 l folded, feeder F1 1000 mm), handle for heat exchanger cleaning – left side	4120 €
HKYI1102	KP 11 with RKP control unit, handle for heat exchanger cleaning – right side	3980 €
HKYI1102L	KP 11 with RKP control unit, handle for heat exchanger cleaning – left side	3980 €
HKYI1002	KP 11.1 with RKP control unit, handle for heat exchanger cleaning – right side	3980 €
HKYI1002L	KP 11.1 with RKP control unit, handle for heat exchanger cleaning – left side	3980 €

Automatic pellet boiler PONAST KP 21

This automatic boiler is equipped with automatic ignition system and semi-automatic heat exchanger cleaning. It is intended primarily for installation in family houses with low heat loss, where its operation is controlled via room heat sensors.

nominal output	29 kW
output power range	8,6 – 29 kW
efficiency	90,9%
weight	335 kg
weight of set	410 kg
high	1440 mm
width	693 mm
depth	1100 mm
certified for fuel	wooden pellets 6 – 8 mm



class: 5

Extended warranty on boiler body – 5 years

EKOdesign

catalogue number	type	price without VAT
HKKI2109	KP 21 with RKP control unit, SET (boiler, fuel bin 400 l folded, feeder F1 1000 mm), handle for heat exchanger cleaning – right side	4920 €
HKKI2109L	KP 21 with RKP control unit, SET (boiler, fuel bin 400 l folded, feeder F1 1000 mm), handle for heat exchanger cleaning – left side	4920 €
HKYI2101L	KP 21 with RKP control unit, handle for heat exchanger cleaning – left side	4780 €
HKYI2101	KP 21 with RKP control unit, handle for heat exchanger cleaning – right side	4780 €

Automatic pellet boiler PONAST KP 51

This automatic boiler is equipped with automatic ignition system and semi-automatic heat exchanger cleaning. It is intended primarily for installation in family houses with low heat loss, where its operation is controlled via room heat sensors.

nominal output	49,5 kW
output power range	14,6 – 49,5 kW
efficiency	90,4%
weight	495 kg
high	1590 mm
width	823 mm
depth	1102 mm
certified for fuel	wooden pellets 6 – 8 mm



class: 5

Extended warranty on boiler body – 5 years

EKOdesign

catalogue number	type	price without VAT
HKYI5101	KP 51 with RKP control unit, handle for cleaning – right side	6060 €
HKYI5101L	KP 51 with RKP control unit, handle for heat exchanger cleaning – left side	6060 €

Automatic pellet boiler PONAŠT KP 52S

Full automatic pellet boiler is equipped with automatic ignition system, automatic heat exchanger cleaning and automatic ash removing. There is possibility to control its operation via equitherm system depending on outside temperature. This boiler is designed for heating of apartment buildings, industrial or agriculture objects. The control unit allows the installation in cascades. Basic equipment of the boiler allows connection on ethernet.



nominal output	49,2 kW
output power range	14,7 – 49,2 kW
efficiency	91,2%
weight	520 kg
high	1595 mm
width	816 mm
depth	1078 mm
certified fuel	wooden pellets 6 – 8 mm

class: 5

extended warranty on boiler body – 5 years

EKOdesign

catalogue number	type	price without VAT
HKXI5300R	KP 52S with SIGMATEK control unit, ash bin – right side	9100 €
HKXI5300L	KP 52S with SIGMATEK control unit, ash bin – left side	9100 €
HRXX0064	Modul for HWC	200 €
HRXX0069	Modul for solar heating	340 €
METR0083	Temperatur sensor	67 €
METR0085	Sensor of hot water temperatur	36 €
METR0087	Sensor of outside temperatur	80 €

Automatic pellets boiler PONAŠT KP 82S

Full automatic pellet boiler is equipped with automatic ignition system, automatic heat exchanger cleaning and automatic ash removing. There is possibility to control its operation via equitherm system depending on outside temperature. This boiler is designed for heating of apartment buildings, industrial or agriculture objects. The control unit allows the installation in cascades. Basic equipment of the boiler allows connection on ethernet

nominal output	82 kW
output power range	24,5 – 82 kW
efficiency	90,1%
weight	700 kg
high	1744 mm
width	816 mm
depth	1348 mm
certified fuel	wooden pellets 6 – 8 mm



class: 5

extended warranty on boiler body – 5 years

EKOdesign

catalogue number	type	price without VAT
HKXI8300R	KP 82S with SIGMATEK control unit, ash bin – right side	10300 €
HKXI8300L	KP 82S with SIGMATEK control unit, ash bin – left side	10300 €
HRXX0064	Modul for HWC	200 €
HRXX0069	Modul for solar heating	340 €
METR0083	Temperatur sensor	67 €
METR0085	Sensor of hot water temperatur	36 €
METR0087	Sensor of outside temperatur	80 €

Boiler for special offer with extended delivery time

Full automatic pellet boiler is equipped with automatic ignition system, automatic heat exchanger cleaning and automatic ash removing. There is possibility to control its operation via equitherm system depending on outside temperature. This boiler is designed for heating of apartment buildings, industrial or agriculture objects. The control unit allows the installation in cascades. Basic equipment of the boiler allows connection on ethernet

	KP 12S	KP 12.1S
nominal outputs	19,5 kW	14,9 kW
output power range	5,8 – 19,5 kW	4,5 -14,9 kW
efficiency	90,5%	90,8%
weight	310 kg	310 kg
high	1440 mm	1440 mm
width	537 mm	537 mm
depth	1066 mm	1066 mm
certified fuel	wooden pellets 6 – 8 mm	



class: 5

extended warranty on boiler body – 5 years

EKOdesign

catalogue number	type	price without VAT
HKXI1300R	KP 12S with SIGMATEK control unit, ash bin – right side	7100 €
HKXI1300L	KP 12S with SIGMATEK control unit, ash bin – left side	7100 €
HKXI1302R	KP 12.1S with SIGMATEK control unit, ash bin – right side	7100 €
HKXI1302L	KP 12.1S with SIGMATEK control unit, ash bin – left side	7100 €
HRXX0064	Modul for HWC	200 €
HRXX0069	Modul for solar heating	340 €
METR0083	Temperatur sensor	67 €
METR0085	Sensor of hot water temperatur	36 €
METR0087	Sensor of outside temperatur	80 €

FEEDERS F1 – are intended for transport pellets from fuel bin into the boiler's burner

Their length depends on:

- a) on the type of the boiler and capacity of the fuel bin in the case, that the fuel bin is standing close to boiler
- b) when the fuel bin is placed up to 3000 mm

Available length of feeders F1: 750 mm, 800 mm, 1000 mm, 1200 mm, 1600 mm. Not standard length of feeders are available on the basis of an individual order



catalogue number	type	price without VAT
HLSD0710	Feeder F1, length 750mm 38_DKM_RKP 90° MK04 KP 08	313 €
HLSD0810	Feeder F1, length 800 mm 38_TRANS_RKP/ 60° MK04 KP 11, 11.1, 21	496 €
HLSD0825	Feeder F1, length 800 mm 38_TRANS_SIG/ 60° MK04 KP 12S	496 €
HLSD1011	Feeder F1, length 1000 mm 38_DKM_RKP/ 60° KP 11, 11.1, 21	496 €
HLSD1009	Feeder F1, length 1000 mm 53_TRANS_RKP/ 60° MK04 KP 51	496 €
HLSD1025	Length F1, length 1000 mm 38_TRANS_SIG/ 60° MK04 KP 12S	496 €
HLSD1023	Feeder F1, length 1000 mm 53_TRANS_SIG/ 60° MK04 KP 52S, 82S	496 €
HLSD1210	Feeder F1, length 1200 mm 38_TRANS_RKP/ 60° MK04 KP 11, 11.1, 21	496 €
HLSD1212	Feeder F1, length 1200 mm 53_TRANS_RKP/ 60° MK04 KP 51	496 €
HLSD1225	Feeder F1, length 1200 mm 38_TRANS_SIG/ 60° MK04 KP 12S	496 €
HLSD1223	Feeder F1, length 1200 mm 53_TRANS_SIG/ 60° MK04 KP 52S, 82S	496 €
HLSD1212	Feeder F1, length 1200 mm 53_TRANS_RKP/ 60° MK04 KP 51	496 €
HLSD1610	Feeder F1, length 1600 mm 38_TRANS_RKP/ 60° MK04 KP 11, 11.1, 21	496 €
HLSD1613	Feeder F1, length 1600 mm 53_TRANS_RKP/ 60° MK04 KP 51	496 €
HLSD1625	Feeder F1, length 1600 mm 38_TRANS_SIG/ 60° MK04 KP 12S	496 €
HLSD1623	Feeder F1, length 1600 mm 53_TRANS_SIG/ 60° MK04 KP 52S, 82S	496 €
HLSD2023	Feeder F1, length 2000 mm 53_TRANS_SIG/ 90°	582 €
HLSD3005	Feeder F1, length 3000 mm 53_TRANS_SIG/ 90°	621 €
HLSD3002	Feeder F1, length 3000 mm 53_TRANS_SIG/ 90°, folded	852 €
HLSD4006	Feeder F1, length 4000 mm 53_TRANS_SIG/ 90°	912 €
HLSD5006	Feeder F1, length 4000 mm 53_TRANS_SIG/ 90°	956 €

Basic accessories for PONAST boilers – fuel bins

The fuel bin belong to basic accessories of PONAST pellet boilers for fuel storage of the pellets. The construction of the fuel bins allows its placing on the right, left or rear side next to boiler dependind of the boiler room, where is boiler with fuel bin installed. The fuel bins are made in different sizes.



catalogue number	volume in liter	dimensios(w,d,h)	price without VAT
HZXD0801	130 l, for KP 08	344x691x1166	358 €
HZXD0802	165 l, for KP 08	450x691x1166	386 €
HZXD0101	100 l	200x1000x1280	355 €
HZXD0401	400 l	500x1000x1280	430 €
HZXD0402	400 l, folded	500x1000x1280	307 €
HZXD0407	400 l for pneumatic transport of the pellets	500 x 1000 x 1280	514 €
HZXD0701	700 l	750x1000x1530	583 €
HZXD0702	700 l, folded	750x1000x1525	439 €
HZXD1401	1000 l	1130x1130x1530	1166 €
HZXD1009	1000 l	1500x900x1330	882 €
PZXX0408	Raster for 400 l fuel bin		33 €
PZXX0409	Raster for 700 l fuel bin		47 €

Technological elements enabling the construction of large-volume assembled storages (silos) and textile silos for storage of pellets and their transport to intermediate tanks and boiler burners.

catalogue number	type	price without VAT
HLZD0501	Collecting trough 500 mm opened, the basic part of the system for transport pellets from solid silos	159 €
HLZD1001	Collecting trough 1000 mm opened, the basic part of the system for transport pellets from solid silos	188 €
HLZD1501	Collecting trough 1500 mm opened, the basic part of the system for transport pellets from solid silos	225 €
HLZD0502	Collecting trough 500 mm closed, the basic part of the system for transport pellets from solid silos	144 €
HLZD1002	Collecting trough 1000 mm closed, the basic part of the system for transport pellets from solid silos	171 €
HLZD0001	Support plint for collection trough	15 €
HLZD0002	Back bearing of the collection trough	54 €



collection trough - opened



collection trough - closed



support plint

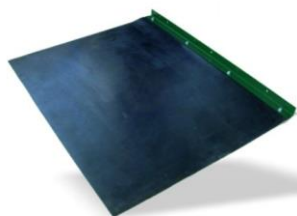


back bearing

catalogue number	popis produktu	Price without VAT
HLZX1001	Auger of collection trough - 1000 mm	132 €
HLZX1501	Auger of collection trough - 1500 mm	143 €
HLZX2001	Auger of collection trough - 2000 mm	180 €
HLZX2501	Auger of collection trough - 2500 mm	214 €
HLZX3001	Auger of collection trough - 3000 mm	250 €
HLZX3501	Auger of collection trough - 3500 mm	284 €
HLZX4001	Auger of collection trough - 4000 mm	318 €
HLZX4501	Auger of collection trough - 4500 mm	352 €
HLZX5001	Auger of collection trough - 5000 mm	388 €
HLZX5501	Auger of collection trough - 5500 mm	422 €
HLZX6001	Auger of collection trough - 6000 mm	456 €
HLZX6501	Auger of collection trough - 6500 mm	492 €

Fuel storing systems

catalogue number	type	price without VAT
HLRD0001	Rubber curtain - absorbing hits and protecting pellets when filling the silo under pressure	79 €
HLRD0002	Connecting pipe 700 mm, connection pipe for pressure clutch	64 €
HLRD0003	Extension pipe 1000 mm	65 €
HLRS0004	Blow reduction when ZN cistern is used for filling up the seasonal silo	101 €
ZSPX0001	Pressure clutch - is used for the hose connection of the pellets transportation	20 €
ZSPX0002	Lid - of pressure clutch	21 €



rubber curtain

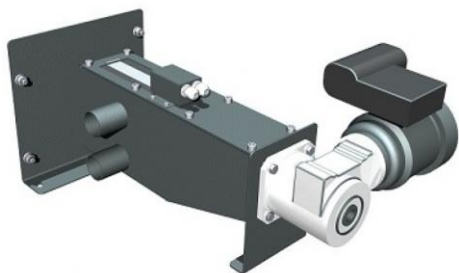


connection pipe



extension pipe

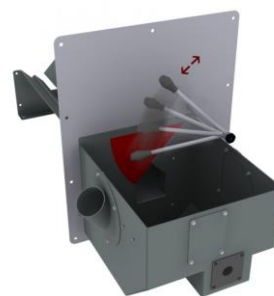
catalogue number	type	price without VAT
HLSD0025	Adapter for screw feeder	1461 €
HLPD0003	Adapter for pneumatic transport system	975 €
KLSS0001	Manual emptying system	154 €
HRXD0059	Inspection door	483 €
HRXX0086	Fuel amount capacity sensor with independent controlling system	426 €



adapter for pneumatic transport system



adapter for screw feeder



manual emptying system

Fuel storing and transporting systems

catalogue number	type	price without VAT
HLPD0002	Collection box for pneumatic system	326 €
HLPD0015	Collection box for pneumatic system - Supersilo	333 €
HLSD0002	Collection box for screw feeder – solid silo	263 €
HLSD0023	Collection box for screw feeder - Supersilo	268 €



collection box for
pneumatic system – solid silo



collection box for screw system



collection box for supersilo

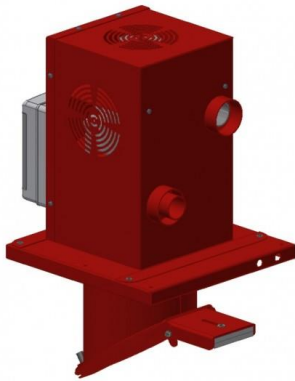
catalogue number	type	price without VAT
HLSS2005	Screw feeder F0 – 2000 mm, diameter 53 mm, engine EPO, 0,12 kW	567 €
HLSS3006	Screw feeder F0 – 3000 mm, diameter 53 mm, engine EPO, 0,37 kW	852 €
HLSS4006	Screw feeder F0 – 4000 mm, diameter 53 mm, engine EPO, 0,37 kW	912 €
HLSS5006	Screw feeder F0 – 5000 mm, diameter 53 mm, engine EPO, 0,37 kW	956 €



screw feeder F0

Fuel storing and transporting systems

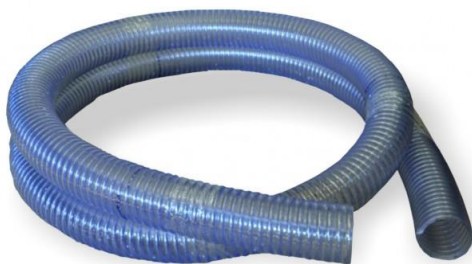
catalogue number	type	price without VAT
HLPC0006	Cyclone combi 400 – All-in-one unit for pneumatic pellets transport (includes cyclone, turbine & control unit)	1595 €
ZDPX0006	Antistatic hose 1000 mm, for transporting the pellets from the silo into the cyclone, available by the meter - minimum length 5m	25 €
HRXX0012	Hose fixing loop - loop for to fix the loop to solid bottom	4 €
ZDPX0003	Mole - adapter for pneu. system, independent drive used as a part for pneu. transportation system	
KZEX0001	Sensor of fuel amount Sigmatek controller	135 €
KZEX0002	Sensor of fuel amount – independent controlling system	220 €



cyclone combi



mole



antistatic hose



hose fixing loop

GSM modules, regulation of chimney draft

catalogue number	type	price without VAT
HRXX0065	GSM set for boilers KPx2S, allows communication between boiler and user via SMS	165 €
HRXX0013	GSM set for boilers KP x1, allows communication between boiler and user	259 €



GSM module

catalogue number	type	price without VAT
ZTRX0016	Regulator of chimney draft – to the wall fixing	106 €
ZTRX0017	Regulator of chimney draft – on the chimney pipe mounting	168 €
HKRX0009	Exhaust fan KP 22	505 €
HKRX0024	Exhaust fan KP 62	539 €



regulator of chimney draft – wall fixing



regulator of the chimney draft – pipe mounting