CATALOGUE

ENERGY-SAVING HEATERS UDEN-S®



UDEN-S[®] HEATERS

harmony of styles, warmth and comfort

Welcome to the exciting world of cost-saving ceramic UDEN-S heaters! This is an implemented revolutionary solution for comfortable heating of your dwellings!

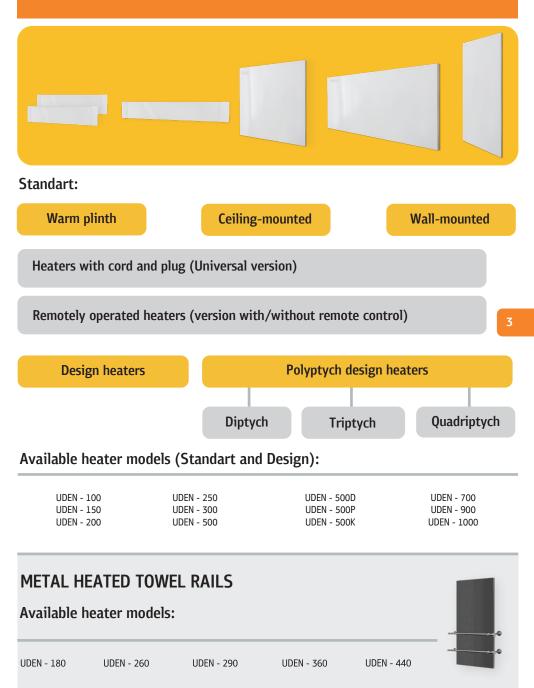
We present you innovative heaters which not only provide warmth and comfort but also combine reliability, operating saving, and aethetic appeararance.

UDEN-S products offer a wide variety of heaters to satisfy all your heating needs. Our product range includes wall- and ceiling-mounted heaters, designer heaters, as well as heating wall bases and heated towel rails. All of these options have provided heating solutions for apartments, private houses, social, and commercial facilities for our clients for many years.

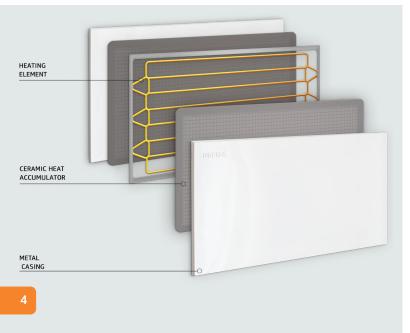
What makes UDEN-S heaters unique? Our panels redefine the conventional idea of what a heating system should look like, making your living space distinctive and sensoramic.

Experience the pleasure of warmth created by modern heating systems and enjoy the attractive benefits offered by UDEN-S heaters. Treat yourself to living in a cozy and stylish place where warmth and beauty prevail!





OPERATING PRINCIPLE OF UDEN-S® HEATERS



A metal-ceramic heater is a ceramic plate inside a metal casing, manufactured using the semi-dry pressing method under high pressure, with a heating element inside.

IR heating is an efficient, safe and money-saving method of premise heating.

Direct heating of premises without intermediaries: thermal rays primarily heat solid surfaces and then the air, thus providing a natural and gentle warmth. Comfortable conditions are achieved through lower temperatures, resulting in significantly reduced power consumption and faster, more effective attainment of the desired temperature. Panels do not have exposed heating elements, thereby eliminating the risk of skin burns. Our heaters do not dry out the air, emit combustion products, or circulate dust.



WALL-MOUNTED

WALL-MOUNTER	,				
		JDEN-1000			UDEN-900
Rated consumption: Rated voltage: Dimensions (with fixtures): Heated volume: Heating area at h=2.5 m: Surface temperature: Weight:	45-50 m3	n	Rated consumption: Rated voltage: Dimensions (with fixtures): Heating volume: Heated area at h=2.5 m: Surface temperature: Weight:	720-840 W 220-230 V 1,200/475/14(35) m 40-43 m3 16-18 m2 80±5 °C 15.0 kg	n
		UDEN-700			UDEN-500D
Rated consumption: Rated voltage: Dimensions (with fixtures) Heating volume: Heated area at h=2.5 m: Surface temperature: Weight:	30-35 m3		Rated consumption: Rated voltage: Dimensions (with fixtures): Heating volume: Heated area at h=2.5 m: Surface temperature: Weight:	405-472 W 220-230 V 975/350/14(35) mm 20-25 m3 8-10m2 80±5 °C 8.0 kg	5
		UDEN-500			UDEN-500K
Rated consumption: Rated voltage: Dimensions (with fixtures): Heatedvolume: Heating area at h=2.5 m: Surface temperature: Weight:	405-472 W 220-230 V 800/475/14(35) mm 20-25 m3 8-10 m2 80±5 °C 10.0 kg		Rated consumption: Rated voltage: Dimensions (with fixtures): Heated volume: Heating area at h=2.5 m: Surface temperature: Weight:	405-472 W 220-230 V 594/594/14(35) mm 20-25 m3 8-10 m2 80±5 °C 90 kg	
		UDEN-300			UDEN-250
Rated consumption: Rated voltage: Dimensions (with fixtures): Heated volume: Heating area at h=2.5 m: Surface temperature: Weight:	288-336 W 220-230 V 975/240/14(35) mm 12.5-15 m3 5-6 m2 80±5 °C 6.0 kg		Rated consumption: Rated voltage: Dimensions (with fixtures): Heated volume: Heating area at h=2.5 m: Surface temperature: Weight:	207-241 W 220-230 V 975/163/14(35) mm 10-12.5 m3 4-5 m2 80±5 °C 4.5 kg	

CEILING-MOUNTED



This is an ideal solution for heating commercial real estate units (shops, malls, warehouses, station buildings, fuel stations, etc.) or for local heating of premises. Heaters are fixed directly on walls or encased in Armstrong sections. As compared to wall models, they have another fixation method surface temperature (90 \pm 5 °C) due to their location.

nm

Rated consumption:	405-472 W
Rated voltage:	220-230 V
Dimensions (with fixtures):	594/594/14(35) n
Heated volume:	20-25 m3
Heating area at h=2.5 m:	8-10 m2
Surface temperature:	90±5 °C
Weight:	9.0 kg



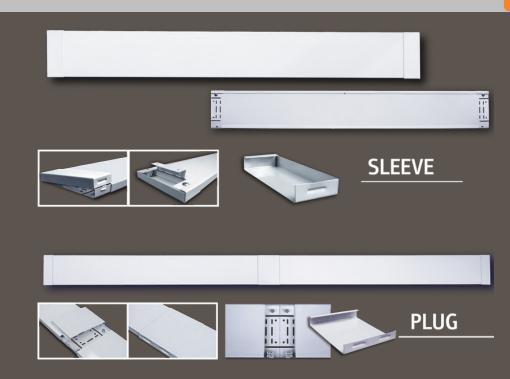


WARM PLINTH

UDEN - 200		UDEN - 100	UDEN - 150	UDEN - 200
UDEN - 150	Dimensions (with fixtures): Heating area at h=2.5 m:	1.4 m2	135-157 W 220-230 V 750/130/14(35) 2-3 m2	180-210 W 220-230 V 998/130/14(35) 3-4 m2
UDEN - 100	Surface temperature: Weight:	80±5 °C 2.0 kg	80±5 °C 3.0 kg	80±5 °C 3.5 kg

Warm plinths differ from ceiling and wall models in terms of dimensions, capacity, and installation methods. Their major distinction lies in the method of premises heating. A warm plinth, mounted along a cold wall, immediately heats (tempers) it.

Warm air dries the walls and rises slowly, creating an air curtain that prevents cold from entering the premises. The heated walls prevent excess moisture, transfer less heat to the outside, and emit heat independently. This approach avoids problems caused by cold, wet walls, corners, condensation, fungi, and mold.



7

METAL-CERAMIC HEATERS remotely controlled

Universal wall panels with integrated heat controller and remote control is a unique technology that allows creating a comfortable microclimate in your room as easily, accurately, and conveniently as possible!

IMPORTANT!

In the case of parallel heaters with remote control, the total capacity must not exceed 2,000 W per one remote.



8

What shall we get?

- Desired temperature in the right place. Temperature sensor integrated with the remote control that displays current and set air temperatures.
- Easy connection of multiple panels to the same remote in the room.
- Microclimate control in any place in the room

This configuration is available for the following models:

UDEN-1000; UDEN-900; UDEN-700; UDEN-500; UDEN-500K; UDEN-500D; UDEN-300; UDEN-250;

CONFIGURATION



UDEN-S® ACCESSORIES

LEGS

Legs stands pair for heaters:

Wheeled Legs stands pair for heaters:



Heat Controllers

UDEN-S[®] heaters are controlled with the help of heat controllers that monitor the indoor air temperature. The UDEN-S[®] heating system allows using any heat controller: mechanical, electromechanical, electronic programmable, and «mobile» (for Universal UDEN), as well as time relay, Smart House control system, etc.

Seitron TM 001M



Each premise is equipped with one heat controller that monitors operation of heating equipment there (one or multiple panels can be available).

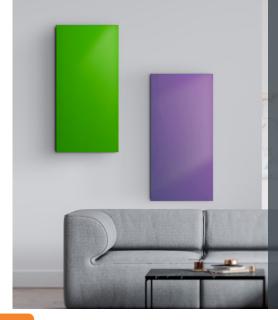
If calculations are correct, the total run time of heaters will not exceed 5-7 hours a day.

UDEN - TW



When it comes to Universal heaters, each of them is connected with the help of an individual plug-in thermostat (the thermostat with the inserted heater plug is connected to the socket)

DESIGN HEATERS



CLASSIC SERIES

Do you want to design your own heater?

Just select the appropriate model and order a color from the range of colors available. Additional colors will be discussed on an individual basis, based on the RAL Classic catalogue.

WALL	HEATERS	WARM PLINTH
UDEN -	1000	UDEN - 200
UDEN -	900	UDEN - 150
UDEN -	700	UDEN - 100
UDEN -	500	
UDEN -	500K	
UDEN -	500D	
UDEN -	300	CELLING HEATERS
UDEN -	250	UDEN - 500P

*Contact our manager for the specific color availabile

9016	9001	1013	1002	1018	1016	6019	6018	6029	6002	6026	6028
7047	7044	1015	1017	1034	1006	3014	6017	6024	6016	5015	5007
9022	7023	1014	1028	1003	3022	3012	3015	6021	6027	5018	5009
4009	1019	1001	1005	2003	2008	2001	2012	6034	5014	5021	5020
7040	8001	1011	2000	2011	2004	3018	3001	4003	4001	5010	5001
8025	8003	8007	8023	8002	8004	3020	3002	4008	4006	5002	5011
7024	7016	8028	8014	8017	8012	3004	3003	4004	4005	4007	9011
									1027	9023	9005

DULL INKS

GLOSS INKS

9016м	1015м	6018м	6006м	9005м
1001м	3020м	6005м	6012м	9011м
2004м	3004м	7015м	7016м	

PEARL INKS

923	5026	5025	6036
	4011	9006	7048
	3032	2013	1036

UDEN-S[®] panels are manufactured using the environmentally friendly powder painting technology. This ensures good performance, strength, durability of the coating, absence of odor in the process of heating. The painted surface is highly resistant to temperature drops and is completely flame-proof.



Subtle pastel shades and energy of bright yellow, green, and red colors - design heaters of this series will allow you to enjoy the atmosphere of warm summer nights or sunny sea. They will make you fell free and enhance color combinations in your interior design.

Printed or digital color transfer can slightly differ from the real image of the UDEN-S design heater



DESIGN HEATERS



Zhuravlyni kvity

Tykhyi vechir

Flaminho

9001

900

Flora





9016



Polumia



Potsilunok

Lotos

Slava Ukraini

Barabulka













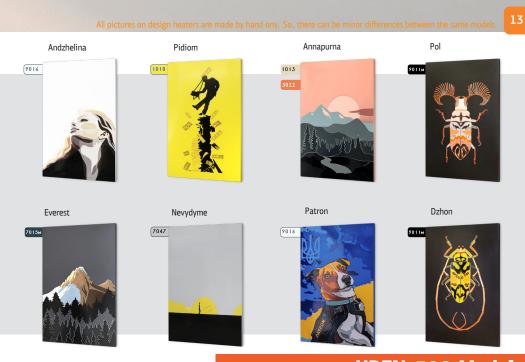
UDEN-700 Models

475 x 978 mm



IMAGE SERIES

Amazing and elegant design heaters of this series will enrich the most delicate interior as each picture on the heater is an original, exclusive and unique handicraft.



475 x 800 mm

UDEN-500 Models

UDEN-500D Models

Arhentum









Krystal



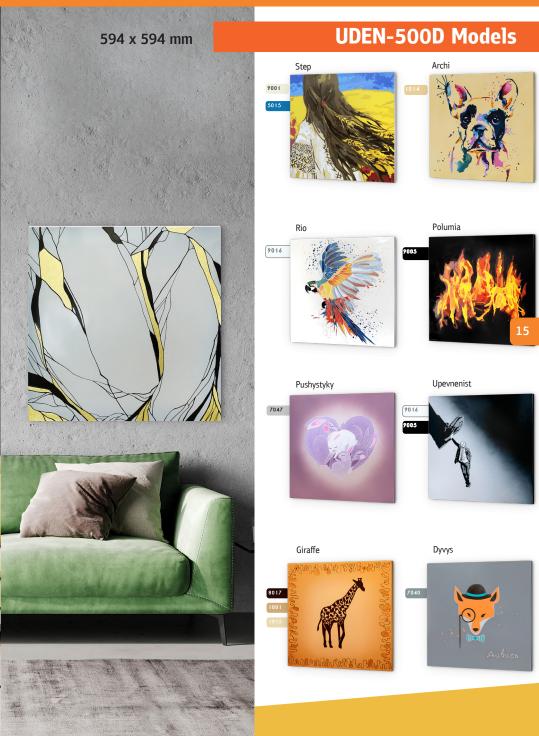


350 x 978 mm



You can find more designs on our web-site: www.uden-s.ua

Image Series

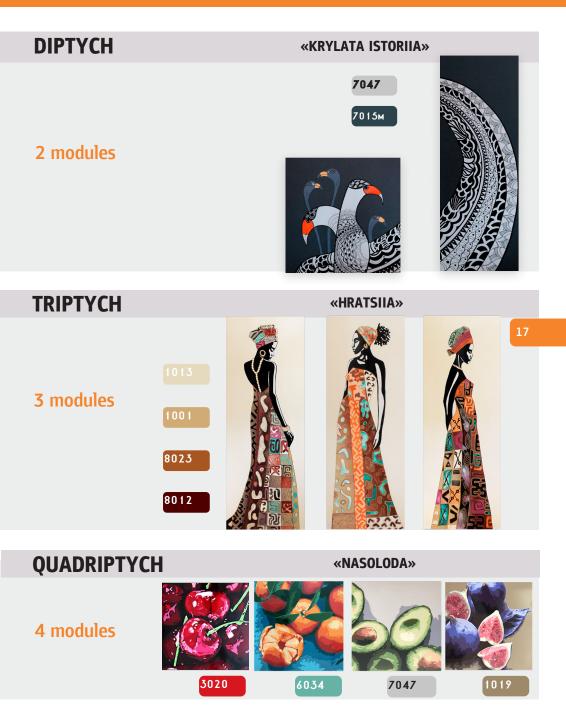


POLYPTYCHS

design heaters composed of several sections that share the same idea or story, style or color pattern

You can find more designs on our web-site: www.uden-s.ua

DESIGN HEATERS



HEATED TOWEL RAILS

METAL-CERAMIC HEATERS

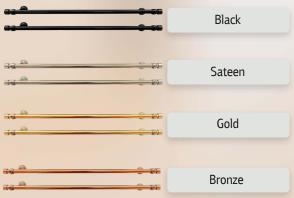


As against conventional water driers, UDENS[®] heated tower rails can be installed in any place in the bathroom, without fixation to the hot water supply unit.

The line is represented by two types of heated tower rails: ceramic granite and metal granite versions.

This version is used to decorate a modern bathroom. Just select the appropriate model, color and quantity of holders.

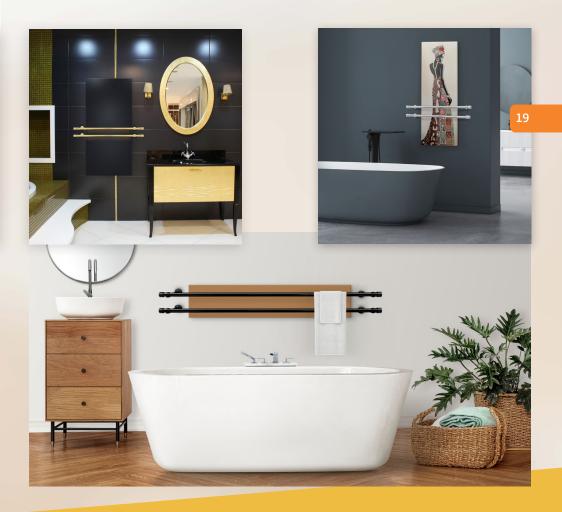






SPECIFICATIONS	5 OF CERAMIC	METAL HEATED	TOWEL RAILS
----------------	--------------	--------------	-------------

Name of parameters	UDEN - 440	UDEN - 360	UDEN - 290	UDEN - 260	UDEN - 180	
Rated power consumption, W	395 - 460	325 - <mark>375</mark>	265 - 305 235 - 270		165 -190	
Operating surface temperature, °C	60±5	60±5	60±5	60±5	60±5	
Weight, kg, max	15	11,5	10	8	6	
Overall dimensions (L/H/T), mm	1200/475/35	978/475/35	800/475/35	975/350/35	975/240/35	





CERAMOGRANITE HEATERS



CATEGORIES OF THESE HEATERS:

PRESTIGE						
Silk collection						
PREMIUM						
Glossy collecion	Children's collection	«Art» collection				

EXCLUSIVE						
Available heater models:						
KEN - 400 KEN - 500 KEN - 500D	KEN - 500K KEN - 600 KEN - 700	KEN - 900 KEN - 1000 KEN - 1100	KEN - 1400 KEN - 1600 KEN - 1800			

Heater textures:



CERAMIC GRANITE HEATED TOWEL RAILS Available heater models: KEN - 150 KEN - 200 KEN - 300 KEN - 350 KEN - 400

OPERATING PRINCIPLE OF KEN HEATERS



Ceramic granite heater is a solid heating panel of dense stone and excellent heatretaining properties.

A heating element inside the panel is protected by four-layer hydroand electric insulation that ensures safe use of panels.

22

SPECIFICATIONS OF CERAMIC GRANITE HEATERS

Name of parameters	KEN - 500D	KEN - 500K	KEN - 500	KEN - 600	KEN - 700	KEN - 900	KEN - 1000	KEN - 1100	KEN - 1400
Rated power consumption, W	387 - 450	387 - 450	387 - 450	495 - 577	630 - 735	855 - 998	900 - 1050	900 - 1050	1260 - 1470
Overall dimensions (L/H/T), mm	975 350 30	600 600 30	785 460 30	970 460 30	1200 470 40	1400 520 40	1200 600 40	1600 520 40	1800 600 40
Heated area at h=2.5 m	8-10	8-10	8-10	10-12	12-14	16-18	18-20	18-20	24-28
Operating surface temperature,°C	80 ±5	80 ±5	80 ±5	80 ±5	80 ±5	80 ±5	80 ±5	80 ±5	80 ±5







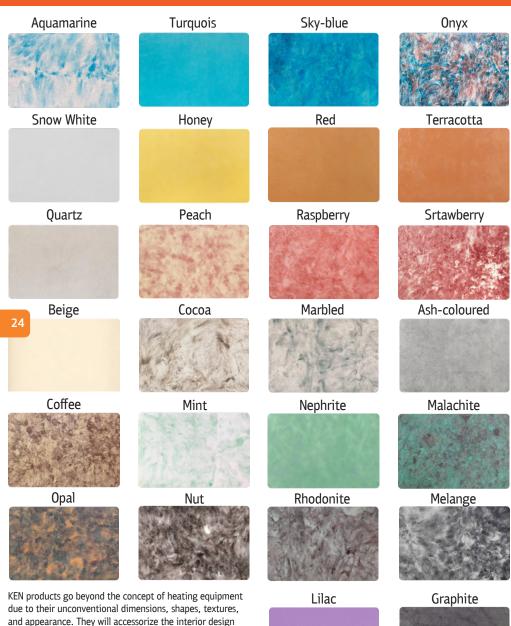


Metal leg stands created for KEN-500 and KEN-600 models will easily make your ceramic granite heater mobile. They are compact, stylish and mainly extremely convenient. The metal structure ensures their

reliability, fire safety, and strength.

See deails on KEN models on our website www.uden-s.ua

HEATED TOWEL RAILS



and underline the inimitable style of their masters.

These heaters are unique as their surface can simulate any finish or natural stone, which can be either dull or glossy, with art painting or engraving.









PREMIUM

25





Products of TM UDEN-S certified in Ukraine and European Union states have undergone required laboratory testing and received the mark of quality.

UDEN-S heaters are environmentally friendly and safe: our clients are owners of private, commercial and public facilities, including kindergartens, schools, and hospitals. Moreover, emitted heat is recommended by the Ministry of Health. A great number of kindergartens and hospitals have assured themselves of advantages and disadvantages of using this heating system, which has a positive effect on health.

PERMITS:

	W		
GEMIE9 Byn. K. F	ДЕРЖАВНА СЛУЖБА УКРАЇНИ З ПР ПОСТІ ХАРЧОВИХ ПРОДУКТІВ ТА ЗАХІВ хитенка, І. м. Київ. 01001, тел. 279-12-70, 279-7 е-mail: info@consumer.gov.us	СТУ СПОЖИВАЧІВ	
	SATBEP Forces Jeparen	COLTOGRAPHICA	
	ВИСПОВОК	A CONTRACTOR OF A CONTRACTOR OF A	
sin <u>18.04</u> 2013		2-123-20-11_12-964	
Об'скт експертини: е	sexrpoofir piazei nofyroai sepanor panimi Kl	Н торгової марки UDEN-S	
ынготовской у від «Електрообігрівачі г	повідності із – технізними умовіон ТУ обутові керамогранітні КЕНь.	y 27.5-1890805909-002-2016	Ţ
Kon 18 JIKIIII, YKT3	EJL aprosys: 27.51.26-90.00	8560 3	P
побутовах, громалс	и реаловый объем склернове для он мол. лаумально-профилоторов за опребно правліканну кереку.	алення житлових, дописільних, них приминень; для реалізації	,
Ten: (0522) 27-45-89, Tapita scattering in		48	
Заявние скепертиза: тел: (0522) 27-46-89,	TOB «Y,IEH- YKPAIILA», YKPAIILA e-mail: info it uden-s as. Kon ta C,IPHOY376281-	Заміська 5-А, м. Кіровоград. 48. ат	5
Об'скт скенертни параметри слектром	постачання об'якта в Україну, продукція вітчи: відновідає ветановлення медячники кри- пітнах антромінована, в пропаслених, вироб рімії матромінована, про	итеріам бешека/вокливнсам	The and of re- C4
перевицує 5 x8/м п Ги не перевицує 1 "Державні савітарні	рият капружності саяктричного пола про готятом 8 годин, ріяні напруженості магнітно 4 к/м протятом 8 годин відповідно до г правила і порми при роботі з дверсами гісь спектричного пола провидової частопі.	to no.m промислової частоти 50 намог ДСанНіП 3.3.6.096-2002 спектромагнітних полів"; для	
відновідко до вими слектромагнітикх в 01.08.96 № 239, зароч	 "Держаниях санітарних нерої і правялі проміносния", зата, наклом Міястерства с стр. в Міності Україна 29.03.1996 р. № 488. мі внюресті Україна 29.03.1996 р. № 488. 	полету населения від валину порони здоров'я Україна від 1513.	C.
зинщения с при за-	тосуваний слектообіргівачів керамогранітних г	reoferane astproyeation master	CEm
	In July In Party In A start start	and all all all all all all all all all al	



				-		
			ficate th the follow Directives	ing		
	181	26047278	E/L19/46001]		
	Low	Voltage Direc	ctive 2014/35/EU			
Reference chappicant 7012	Date of application 2018-12-07	File selevance 7012-00_00/c1	Test report No. 1307/04/128/48040/79/13. 1307/04/128/4889/79.	Dates/ issue 2019-01-07	Digite data 2024-01-06	
This is to certify mentioned Europ	that the following pean Directive at	ng products con nd the following	nply to the essential standards:	requirements	of the above	
Product:	Electric i	nhared room heat	ter.			
Type designation	UDEN-3	XXx (See Annex	ŋ			
						27
Applicant:		KRAINA, LLC. naja str. 5 A, Krop	oyunitakiy, 25014, Ukra	ine.		
Standard(s):	LVS EN	50335-2-30-2010 10335-1-2012 + A	+ A112012; 112014.			
assessment of the of the TUV NORC	groduction and it Group. This is t red to Low Vota	does not permit to certify that the ce Directive 2014	fon of samples of the the use of a mark of o tested sample is in o 425/EU. The holder of mity.	ontormity or of ompliance with	a safety mark	
Acies Carrier Ross of Tur	NORD BARK LLD	Rade /		Rug Na 45 3 Sarama Latvia, LV	11-672792961 HET-0-701111	
			elevant and effective D			





TOB -BCIL +IIIBJEHTECT-
OFTAIL OFTIMESAUL TOP-INCL-INCLUTTCT-
CREPTERMER:AT HUNDOHMEROCTU
CHETMA CEPTIMENT CONTENT AND AND A CONTINUES OF CONTINUES
Tapecerpenano n Porerpi oprany s cepropheasil sa 36 UAA VT.092407-21 Tapererpopana n Porerpi oprana no cepropheasann Pagasared at the Rescur of certafication tody studie
Tepode (01) 24 sepecas 2021 as 23 sepecas 2023
Term of salidity is from <u>BS16</u> era YET BLA. D1 REA
Продукція (тяк) Пралада побутскі алектричні панальні опалювальні, 27.51.26
Opniysaasi (res) copil: Yapar ya Kan, arkano yanaarnoon Production (hypo) (accure 37 copil apogynail). Inter (RUII), OKI)
2 Y Y
Валижных каментан Сонтерствует тробозавать Сонтре и на сонтре тробозавать Сонтре и на сонтре сонтре и мала сонтре и мала сонтре и на сонтре сонтре сонтре дата и и и и и и и и и и и и и и и и и и
Compty want net requirements
Bepolence (a) suparystall Hereconstrusts (d) suparystall Disconstrusts (d) suparystall Synonesparates de super a supardometrate 2014, Producer (d) Suparegnatance de su, n. Kpontematich, Braz, Substall, aspece a supardometrate 2014, Synonesparates de dis, n. Kpontematich, Braz, Substall, aspece a supardometrate 2014,
Capropher angues Composer and and on Composer and an of the second secon
Automatives independent Automatives endopendent Automatives endopendent Automatives and anti-particular and anti-particular anti-particular anti-particular anti-particular anti-particular anti-particular anti-particular an
Mariana attention attention attention attention
Correspondent means operators to correspondent Correspondent means operators to correspondent Correspondent means operators to correspondent MIRLIFITCTS - Supplement and by the correspondent Supplement and the supplementation of the supplementation of the supplementation of the supplementation of
Barnizerani Barnizerani Barnizerani Disporcepsower offs. w. Schwartz, pp. Capital Birtani, 54
On the grounds of Koa CJPHOY 13429299, ner ofernanna napolinarma N 0.092493-21 niz 24.09.2021p.
L Bossassep TOPEA
Protocolances of contradiustant sizes Accustoments
Devan of second states body
Mill Service approduce was separate



UDEN-UKRAINE LLC 5A Zamiska str., Kropyvnytsky, 25014 Tel.: +38 068 300-79-36; +38 099 027-20-98 sales@uden-s.ua

FOR COOPERATION, PLEASE CONTACT:

Department of Dealer Network Development in Ukraine: +38 050 830-01-01 +38 068 830-01-01 sales@uden-s.ua Foreign Economic Activity Department: mail@uden-s.ua