

Price list

Valid from April 2012



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Elstein-Werk - Price List, April 2012



-Ceramic IR Heaters

(alphabetical order)

-Metal Accessories

-Connection and Control

-Infrared Systems

Price Basis: Ex works, net, excluding packaging and transport insurance

TC = Leads of the thermocouple

T_{typ} = Typical operating temperature

T_{max} = Maximum permissible temperature

| Product | Wattage | Voltage | Dimension | T _{typ} | T _{max} | Price | Drawing |
|--------------------------------------------------------------------------------------------------------------------------------------------|---------|---------|---------------|------------------|------------------|---------|---------|
| Elstein FIS focus infrared heater, black rod with aluminium reflector, screw cap with E27 thread, standard product | | | | | | | |
| FIS | 250 W | 230 V | 125 mm, round | 750°C | 860°C | 87,60 € | |
| Elstein FSF panel heater, flat, white, leads 85 mm with pin, standard product | | | | | | | |
| FSF | 250 W | 230 V | 122 x 122 mm | 400°C | 750°C | 22,30 € | |
| FSF | 400 W | 230 V | 122 x 122 mm | 500°C | 750°C | 27,30 € | |
| FSF | 600 W | 230 V | 122 x 122 mm | 590°C | 750°C | 32,80 € | |
| FSF | 800 W | 230 V | 122 x 122 mm | 670°C | 750°C | 36,20 € | |
| FSF | 1000 W | 230 V | 122 x 122 mm | 720°C | 750°C | 39,50 € | |
| Elstein T-FSF infrared panel heater, white, flat, with thermocouple type K (NiCr-Ni), leads 85 mm / TC 100 mm with pin, standard product | | | | | | | |
| T-FSF | 250 W | 230 V | 122 x 122 mm | 400°C | 750°C | 39,00 € | |
| T-FSF | 400 W | 230 V | 122 x 122 mm | 500°C | 750°C | 44,00 € | |
| T-FSF | 600 W | 230 V | 122 x 122 mm | 590°C | 750°C | 49,50 € | |
| T-FSF | 800 W | 230 V | 122 x 122 mm | 670°C | 750°C | 52,90 € | |
| T-FSF | 1000 W | 230 V | 122 x 122 mm | 720°C | 750°C | 56,20 € | |
| Elstein FSF/1 infrared panel heater, white, flat, leads 85 mm with pin, standard product | | | | | | | |
| FSF/1 | 250 W | 230 V | 245 x 80 mm | 400°C | 750°C | 22,30 € | |
| FSF/1 | 400 W | 230 V | 245 x 80 mm | 500°C | 750°C | 27,30 € | |
| FSF/1 | 600 W | 230 V | 245 x 80 mm | 590°C | 750°C | 32,80 € | |
| FSF/1 | 800 W | 230 V | 245 x 80 mm | 670°C | 750°C | 36,20 € | |
| FSF/1 | 1000 W | 230 V | 245 x 80 mm | 720°C | 750°C | 39,50 € | |
| Elstein T-FSF/1 infrared panel heater, white, flat, with thermocouple type K (NiCr-Ni), leads 85 mm / TC 100 mm with pin, standard product | | | | | | | |
| T-FSF/1 | 250 W | 230 V | 245 x 80 mm | 400°C | 750°C | 39,00 € | |
| T-FSF/1 | 400 W | 230 V | 245 x 80 mm | 500°C | 750°C | 44,00 € | |
| T-FSF/1 | 600 W | 230 V | 245 x 80 mm | 590°C | 750°C | 49,50 € | |
| T-FSF/1 | 800 W | 230 V | 245 x 80 mm | 670°C | 750°C | 52,90 € | |
| T-FSF/1 | 1000 W | 230 V | 245 x 80 mm | 720°C | 750°C | 56,20 € | |
| Elstein FSF/2 infrared panel heater, white, flat, leads 85 mm with pin, standard product | | | | | | | |
| FSF/2 | 125 W | 230 V | 122 x 80 mm | 400°C | 750°C | 16,80 € | |
| FSF/2 | 200 W | 230 V | 122 x 80 mm | 500°C | 750°C | 19,50 € | |
| FSF/2 | 300 W | 230 V | 122 x 80 mm | 590°C | 750°C | 22,50 € | |
| FSF/2 | 400 W | 230 V | 122 x 80 mm | 670°C | 750°C | 25,20 € | |
| FSF/2 | 500 W | 230 V | 122 x 80 mm | 720°C | 750°C | 27,80 € | |
| Elstein T-FSF/2 infrared panel heater, white, flat, with thermocouple type K (NiCr-Ni), leads 85 mm / TC 100 mm with pin, standard product | | | | | | | |
| T-FSF/2 | 125 W | 230 V | 122 x 80 mm | 400°C | 750°C | 33,50 € | |
| T-FSF/2 | 200 W | 230 V | 122 x 80 mm | 500°C | 750°C | 36,20 € | |
| T-FSF/2 | 300 W | 230 V | 122 x 80 mm | 590°C | 750°C | 39,20 € | |
| T-FSF/2 | 400 W | 230 V | 122 x 80 mm | 670°C | 750°C | 41,90 € | |
| T-FSF/2 | 500 W | 230 V | 122 x 80 mm | 720°C | 750°C | 44,50 € | |
| Elstein FSF/4 infrared panel heater, white, flat, leads 85 mm with pin, standard product | | | | | | | |
| FSF/4 | 60 W | 230 V | 80 x 80 mm | 400°C | 750°C | 16,10 € | |
| FSF/4 | 100 W | 230 V | 80 x 80 mm | 500°C | 750°C | 16,80 € | |
| FSF/4 | 150 W | 230 V | 80 x 80 mm | 590°C | 750°C | 17,30 € | |
| FSF/4 | 200 W | 230 V | 80 x 80 mm | 670°C | 750°C | 18,00 € | |
| FSF/4 | 250 W | 230 V | 80 x 80 mm | 720°C | 750°C | 19,50 € | |

Elstein-Werk - Price List, April 2012



-Ceramic IR Heaters

(alphabetical order)

Price Basis: Ex works, net, excluding packaging and transport insurance

-Metal Accessories

-Connection and Control

-Infrared Systems

TC = Leads of the thermocouple

T_{typ} = Typical operating temperature

T_{max} = Maximum permissible temperature

| Product | Wattage | Voltage | Dimension | T _{typ} | T _{max} | Price | Drawing |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------|-------------|------------------|------------------|---------|---------|
| Elstein T-FSF/4 infrared panel heater, white, flat, with thermocouple type K (NiCr-Ni), leads 85 mm / TC 100 mm with pin, standard product | | | | | | | |
| T-FSF/4 | 60 W | 230 V | 60 x 60 mm | 400°C | 750°C | 32,80 € | |
| T-FSF/4 | 100 W | 230 V | 60 x 60 mm | 500°C | 750°C | 33,50 € | |
| T-FSF/4 | 150 W | 230 V | 60 x 60 mm | 590°C | 750°C | 34,00 € | |
| T-FSF/4 | 200 W | 230 V | 60 x 60 mm | 670°C | 750°C | 34,70 € | |
| T-FSF/4 | 250 W | 230 V | 60 x 60 mm | 720°C | 750°C | 36,20 € | |
| Elstein FSL infrared long panel heater, white, longish design, leads 175 mm with pin, 2 litz mountings, standard product | | | | | | | |
| FSL | 600 W | 230 V | 326 x 37 mm | 550°C | 700°C | 33,40 € | |
| Elstein T-FSL infrared long panel heater, white, longish design, with thermocouple, type K (NiCr-Ni), leads 175 mm / TC 110 mm with pin, 2 litz mountings, standard product | | | | | | | |
| T-FSL | 600 W | 230 V | 326 x 37 mm | 550°C | 700°C | 50,10 € | |
| Elstein FSL/2 infrared long panel heater, white, longish design, leads 175 mm with pin, 2 litz mountings, standard product | | | | | | | |
| FSL/2 | 300 W | 230 V | 163 x 37 mm | 550°C | 700°C | 22,70 € | |
| Elstein T-FSL/2 infrared long panel heater, white, longish design, with thermocouple, type K (NiCr-Ni), leads 175 mm / TC 110 mm with pin, 2 litz mountings, standard product | | | | | | | |
| T-FSL/2 | 300 W | 230 V | 163 x 37 mm | 550°C | 700°C | 39,40 € | |
| Elstein FSM MaxLife panel heater, grey, concave, leads 85 mm with pin, standard product | | | | | | | |
| FSM | 250 W | 230 V | 245 x 60 mm | 400°C | 750°C | 25,30 € | |
| FSM | 400 W | 230 V | 245 x 60 mm | 500°C | 750°C | 31,00 € | |
| FSM | 650 W | 230 V | 245 x 60 mm | 620°C | 750°C | 37,50 € | |
| FSM | 1000 W | 230 V | 245 x 60 mm | 720°C | 750°C | 48,00 € | |
| Elstein T-FSM MaxLife panel heater, grey, concave, with thermocouple type K (NiCr-Ni), leads 85 mm / TC 100 mm with pin, standard product | | | | | | | |
| T-FSM | 250 W | 230 V | 245 x 60 mm | 400°C | 750°C | 42,00 € | |
| T-FSM | 400 W | 230 V | 245 x 60 mm | 500°C | 750°C | 47,70 € | |
| T-FSM | 650 W | 230 V | 245 x 60 mm | 620°C | 750°C | 54,20 € | |
| T-FSM | 1000 W | 230 V | 245 x 60 mm | 720°C | 750°C | 64,70 € | |
| Elstein FSM/2 MaxLife panel heater, grey, concave, leads 85 mm with pin, standard product | | | | | | | |
| FSM/2 | 125 W | 230 V | 122 x 60 mm | 400°C | 750°C | 19,60 € | |
| FSM/2 | 200 W | 230 V | 122 x 60 mm | 500°C | 750°C | 22,00 € | |
| FSM/2 | 325 W | 230 V | 122 x 60 mm | 620°C | 750°C | 25,30 € | |
| FSM/2 | 500 W | 230 V | 122 x 60 mm | 720°C | 750°C | 28,90 € | |



-Ceramic IR Heaters

(alphabetical order)

-Metal Accessories

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| Product | Wattage | Voltage | Dimension | T _{typ} | T _{max} | Price | Drawing |
|-----------------------------------------------------------------------------------------------------------------------------------------------|---------|---------|-------------|------------------|------------------|---------|---------|
| Eistein T-FSM/2 MaxLife panel heater, grey, concave, with thermocouple type K (NiCr-Ni), leads 85 mm / TC 100 mm with pin, standard product | | | | | | | |
| T-FSM/2 | 125 W | 230 V | 122 x 80 mm | 400°C | 750°C | 36,30 € | |
| T-FSM/2 | 200 W | 230 V | 122 x 80 mm | 500°C | 750°C | 38,70 € | |
| T-FSM/2 | 325 W | 230 V | 122 x 80 mm | 620°C | 750°C | 42,00 € | |
| T-FSM/2 | 500 W | 230 V | 122 x 80 mm | 720°C | 750°C | 45,60 € | |
| Eistein FSM/4 MaxLife panel heater, grey, concave, leads 85 mm with pin, standard product | | | | | | | |
| FSM/4 | 60 W | 230 V | 80 x 80 mm | 400°C | 750°C | 16,20 € | |
| FSM/4 | 100 W | 230 V | 80 x 80 mm | 500°C | 750°C | 19,60 € | |
| FSM/4 | 200 W | 230 V | 80 x 80 mm | 620°C | 750°C | 24,20 € | |
| FSM/4 | 250 W | 230 V | 80 x 80 mm | 720°C | 750°C | 24,90 € | |
| Eistein T-FSM/4 MaxLife panel heater, grey, concave, with thermocouple type K (NiCr-Ni), leads 85 mm / TC 100 mm with pin, standard product | | | | | | | |
| T-FSM/4 | 60 W | 230 V | 80 x 80 mm | 400°C | 750°C | 32,90 € | |
| T-FSM/4 | 100 W | 230 V | 80 x 80 mm | 500°C | 750°C | 36,30 € | |
| T-FSM/4 | 200 W | 230 V | 80 x 80 mm | 620°C | 750°C | 40,90 € | |
| T-FSM/4 | 250 W | 230 V | 80 x 80 mm | 720°C | 750°C | 41,60 € | |
| Eistein FSR infrared panel heater, white, concave, leads 85 mm with pin, standard product | | | | | | | |
| FSR | 250 W | 230 V | 245 x 80 mm | 400°C | 750°C | 22,30 € | |
| FSR | 400 W | 230 V | 245 x 80 mm | 500°C | 750°C | 27,30 € | |
| FSR | 650 W | 230 V | 245 x 80 mm | 620°C | 750°C | 32,80 € | |
| FSR | 1000 W | 230 V | 245 x 80 mm | 720°C | 750°C | 39,50 € | |
| Eistein T-FSR infrared panel heater, white, concave, with thermocouple type K (NiCr-Ni), leads 85 mm / TC 100 mm with pin, standard product | | | | | | | |
| T-FSR | 250 W | 230 V | 245 x 80 mm | 400°C | 750°C | 39,00 € | |
| T-FSR | 400 W | 230 V | 245 x 80 mm | 500°C | 750°C | 44,00 € | |
| T-FSR | 650 W | 230 V | 245 x 80 mm | 620°C | 750°C | 49,50 € | |
| T-FSR | 1000 W | 230 V | 245 x 80 mm | 720°C | 750°C | 56,20 € | |
| Eistein FSR/2 infrared panel heater, white, concave, leads 85 mm with pin, standard product | | | | | | | |
| FSR/2 | 125 W | 230 V | 122 x 80 mm | 400°C | 750°C | 16,80 € | |
| FSR/2 | 200 W | 230 V | 122 x 80 mm | 500°C | 750°C | 19,50 € | |
| FSR/2 | 325 W | 230 V | 122 x 80 mm | 620°C | 750°C | 22,50 € | |
| FSR/2 | 500 W | 230 V | 122 x 80 mm | 720°C | 750°C | 27,80 € | |
| Eistein T-FSR/2 infrared panel heater, white, concave, with thermocouple type K (NiCr-Ni), leads 85 mm / TC 100 mm with pin, standard product | | | | | | | |
| T-FSR/2 | 125 W | 230 V | 122 x 80 mm | 400°C | 750°C | 33,50 € | |
| T-FSR/2 | 200 W | 230 V | 122 x 80 mm | 500°C | 750°C | 36,20 € | |
| T-FSR/2 | 325 W | 230 V | 122 x 80 mm | 620°C | 750°C | 39,20 € | |
| T-FSR/2 | 500 W | 230 V | 122 x 80 mm | 720°C | 750°C | 44,50 € | |
| Eistein FSR/4 infrared panel heater, white, concave, leads 85 mm with pin, standard product | | | | | | | |
| FSR/4 | 60 W | 230 V | 80 x 80 mm | 400°C | 750°C | 16,10 € | |
| FSR/4 | 100 W | 230 V | 80 x 80 mm | 500°C | 750°C | 16,80 € | |
| FSR/4 | 200 W | 230 V | 80 x 80 mm | 620°C | 750°C | 18,00 € | |
| FSR/4 | 250 W | 230 V | 80 x 80 mm | 720°C | 750°C | 19,50 € | |

Elstein-Werk - Price List, April 2012



-Ceramic IR Heaters

(alphabetical order)

Price Basis: Ex works, net, excluding packaging and transport insurance

-Metal Accessories









-Connection and Control

-Infrared Systems

TC = Leads of the thermocouple

T_{typ} = Typical operating temperature

T_{max} = Maximum permissible temperature

| Product | Wattage | Voltage | Dimension | T _{typ} | T _{max} | Price | Drawing |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------|--------------|------------------|------------------|---------|---------------------------------------------------------------------------------------|
| Elstein T-FSR/4 infrared panel heater, white, concave, with thermocouple type K (NiCr-Ni), leads 85 mm / TC 100 mm with pin, standard product | | | | | | | |
| T-FSR/4 | 60 W | 230 V | 80 x 80 mm | 400°C | 750°C | 32,80 € |  |
| T-FSR/4 | 100 W | 230 V | 80 x 80 mm | 500°C | 750°C | 33,50 € | |
| T-FSR/4 | 200 W | 230 V | 80 x 80 mm | 620°C | 750°C | 34,70 € | |
| T-FSR/4 | 250 W | 230 V | 80 x 80 mm | 720°C | 750°C | 36,20 € | |
| Elstein HFS infrared panel heater, white, ceramic hollow casting, leads 85 mm with pin, standard product | | | | | | | |
| HFS | 250 W | 230 V | 122 x 122 mm | 420°C | 700°C | 22,90 € |  |
| HFS | 400 W | 230 V | 122 x 122 mm | 510°C | 700°C | 27,80 € | |
| HFS | 600 W | 230 V | 122 x 122 mm | 630°C | 700°C | 33,60 € | |
| Elstein T-HFS infrared panel heater, white, ceramic hollow casting, with thermocouple, type K (NiCr-Ni), leads 85 mm / TC 100 mm with pin, standard product | | | | | | | |
| T-HFS | 250 W | 230 V | 122 x 122 mm | 420°C | 700°C | 39,60 € |  |
| T-HFS | 400 W | 230 V | 122 x 122 mm | 510°C | 700°C | 44,50 € | |
| T-HFS | 600 W | 230 V | 122 x 122 mm | 630°C | 700°C | 50,30 € | |
| Elstein HFS/1 infrared panel heater, white, ceramic hollow casting, leads 85 mm with pin, standard product | | | | | | | |
| HFS/1 | 250 W | 230 V | 245 x 80 mm | 420°C | 700°C | 22,90 € |  |
| HFS/1 | 400 W | 230 V | 245 x 80 mm | 510°C | 700°C | 27,80 € | |
| HFS/1 | 600 W | 230 V | 245 x 80 mm | 630°C | 700°C | 33,60 € | |
| Elstein T-HFS/1 infrared panel heater, white, ceramic hollow casting, with thermocouple, type K (NiCr-Ni), leads 85 mm / TC 100 mm with pin, standard product | | | | | | | |
| T-HFS/1 | 250 W | 230 V | 245 x 80 mm | 420°C | 700°C | 39,60 € |  |
| T-HFS/1 | 400 W | 230 V | 245 x 80 mm | 510°C | 700°C | 44,50 € | |
| T-HFS/1 | 600 W | 230 V | 245 x 80 mm | 630°C | 700°C | 50,30 € | |
| Elstein HFS/2 infrared panel heater, white, ceramic hollow casting, leads 85 mm with pin, standard product | | | | | | | |
| HFS/2 | 125 W | 230 V | 122 x 80 mm | 420°C | 700°C | 17,10 € |  |
| HFS/2 | 200 W | 230 V | 122 x 80 mm | 510°C | 700°C | 19,80 € | |
| HFS/2 | 300 W | 230 V | 122 x 80 mm | 630°C | 700°C | 23,10 € | |
| Elstein T-HFS/2 infrared panel heater, white, ceramic hollow casting, with thermocouple, type K (NiCr-Ni), leads 85 mm / TC 100 mm with pin, standard product | | | | | | | |
| T-HFS/2 | 125 W | 230 V | 122 x 80 mm | 420°C | 700°C | 33,80 € |  |
| T-HFS/2 | 200 W | 230 V | 122 x 80 mm | 510°C | 700°C | 36,50 € | |
| T-HFS/2 | 300 W | 230 V | 122 x 80 mm | 630°C | 700°C | 39,80 € | |
| Elstein HFS/4 infrared panel heater, white, ceramic hollow casting, leads 85 mm with pin, standard product | | | | | | | |
| HFS/4 | 60 W | 230 V | 80 x 80 mm | 420°C | 700°C | 15,10 € |  |
| HFS/4 | 100 W | 230 V | 80 x 80 mm | 510°C | 700°C | 17,10 € | |
| HFS/4 | 150 W | 230 V | 80 x 80 mm | 630°C | 700°C | 19,80 € | |

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-Ceramic IR Heaters

(alphabetical order)

-Metal Accessories

-Connection and Control

-Infrared Systems

Price Basis: Ex works, net, excluding packaging and transport insurance.

TC = Leads of the thermocouple

T_{typ} = Typical operating temperature

T_{max} = Maximum permissible temperature

| Product | Wattage | Voltage | Dimension | T _{typ} | T _{max} | Price | Drawing |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------|-------------------|------------------|------------------|------------|---------|
| Eistein T-HLS/2 high performance heater, rod with black engobe, gold-reflector leads 90 mm / TC 150 mm with pin, standard product | | | | | | | |
| T-HLS/2, single parts for self-assembly by the customer, consisting of: | | | | | | | |
| 1) HLS/2 | 375 W | 115 V | 128 (122) x 32 mm | 1000°C | 1100°C | 91,20 € *) | |
| 2) Platinum thermocouple type S (price without obligation) | | | | | | 144,00 € | |
| 3) Fixing clamp for platinum thermocouple | | | | | | 7,20 € | |
| *) Price plus gold alloy surcharge (not included here) | | | | | | | |
| Eistein HSR infrared high speed heater, white, short heating-up and cooling-down time, leads 85 mm with pin, standard product | | | | | | | |
| HSR | 250 W | 230 V | 122 x 122 mm | 450°C | 900°C | 38,80 € | |
| HSR | 400 W | 230 V | 122 x 122 mm | 570°C | 900°C | 42,60 € | |
| HSR | 600 W | 230 V | 122 x 122 mm | 700°C | 900°C | 47,70 € | |
| HSR | 800 W | 230 V | 122 x 122 mm | 810°C | 900°C | 52,70 € | |
| HSR | 1000 W | 230 V | 122 x 122 mm | 880°C | 900°C | 58,50 € | |
| Eistein T-HSR infrared high speed heater, white, short heating-up and cooling-down time, with thermocouple type K (NiCr-Ni), leads 85 mm / TC 100 mm with pin, standard product | | | | | | | |
| T-HSR | 250 W | 230 V | 122 x 122 mm | 450°C | 900°C | 64,20 € | |
| T-HSR | 400 W | 230 V | 122 x 122 mm | 570°C | 900°C | 68,00 € | |
| T-HSR | 600 W | 230 V | 122 x 122 mm | 700°C | 900°C | 73,10 € | |
| T-HSR | 800 W | 230 V | 122 x 122 mm | 810°C | 900°C | 78,10 € | |
| T-HSR | 1000 W | 230 V | 122 x 122 mm | 880°C | 900°C | 83,90 € | |
| Eistein HSR/1 infrared high speed heater, white, short heating-up and cooling-down time, leads 85 mm with pin, standard product | | | | | | | |
| HSR/1 | 250 W | 230 V | 245 x 80 mm | 450°C | 900°C | 38,80 € | |
| HSR/1 | 400 W | 230 V | 245 x 80 mm | 570°C | 900°C | 42,60 € | |
| HSR/1 | 600 W | 230 V | 245 x 80 mm | 700°C | 900°C | 47,70 € | |
| HSR/1 | 800 W | 230 V | 245 x 80 mm | 810°C | 900°C | 52,70 € | |
| HSR/1 | 1000 W | 230 V | 245 x 80 mm | 880°C | 900°C | 58,50 € | |
| Eistein T-HSR/1 infrared high speed heater, white, short heating-up and cooling-down time, with thermocouple type K (NiCr-Ni), leads 85 mm / TC 100 mm with pin, standard product | | | | | | | |
| T-HSR/1 | 250 W | 230 V | 245 x 80 mm | 450°C | 900°C | 64,20 € | |
| T-HSR/1 | 400 W | 230 V | 245 x 80 mm | 570°C | 900°C | 68,00 € | |
| T-HSR/1 | 600 W | 230 V | 245 x 80 mm | 700°C | 900°C | 73,10 € | |
| T-HSR/1 | 800 W | 230 V | 245 x 80 mm | 810°C | 900°C | 78,10 € | |
| T-HSR/1 | 1000 W | 230 V | 245 x 80 mm | 880°C | 900°C | 83,90 € | |
| Eistein HSR/2 infrared high speed heater, white, short heating-up and cooling-down time, leads 85 mm with pin, standard product | | | | | | | |
| HSR/2 | 125 W | 230 V | 122 x 80 mm | 450°C | 900°C | 30,20 € | |
| HSR/2 | 200 W | 230 V | 122 x 80 mm | 570°C | 900°C | 33,40 € | |
| HSR/2 | 300 W | 230 V | 122 x 80 mm | 700°C | 900°C | 36,90 € | |
| HSR/2 | 400 W | 230 V | 122 x 80 mm | 810°C | 900°C | 41,30 € | |
| HSR/2 | 500 W | 230 V | 122 x 80 mm | 880°C | 900°C | 45,60 € | |
| Eistein T-HSR/2 infrared high speed heater, white, short heating-up and cooling-down time, with thermocouple type K (NiCr-Ni), leads 85 mm / TC 100 mm with pin, standard product | | | | | | | |
| T-HSR/2 | 125 W | 230 V | 122 x 80 mm | 450°C | 900°C | 55,60 € | |
| T-HSR/2 | 200 W | 230 V | 122 x 80 mm | 570°C | 900°C | 58,80 € | |
| T-HSR/2 | 300 W | 230 V | 122 x 80 mm | 700°C | 900°C | 62,30 € | |
| T-HSR/2 | 400 W | 230 V | 122 x 80 mm | 810°C | 900°C | 66,70 € | |
| T-HSR/2 | 500 W | 230 V | 122 x 80 mm | 880°C | 900°C | 71,00 € | |
| Eistein HTS infrared high temperature heater, white, integr. heat insulation, energy saving, leads 85 mm with pin, standard product | | | | | | | |
| HTS | 250 W | 230 V | 122 x 122 mm | 450°C | 900°C | 26,50 € | |
| HTS | 400 W | 230 V | 122 x 122 mm | 570°C | 900°C | 32,60 € | |
| HTS | 600 W | 230 V | 122 x 122 mm | 700°C | 900°C | 39,50 € | |
| HTS | 800 W | 230 V | 122 x 122 mm | 810°C | 900°C | 45,20 € | |
| HTS | 1000 W | 230 V | 122 x 122 mm | 880°C | 900°C | 50,40 € | |

Elstein-Werk - Price List, April 2012



-Ceramic IR Heaters

(alphabetical order)

-Metal Accessories

-Connection and Control

-Infrared Systems

Price Basis: Ex works, net, excluding packaging and transport insurance

TC = Leads of the thermocouple

T_{typ} = Typical operating temperature

T_{max} = Maximum permissible temperature

| Product | Wattage | Voltage | Dimension | T _{typ} | T _{max} | Price | Drawing |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------|-------------------|------------------|------------------|-------------|---------|
| Elstein T-HFS/4 infrared panel heater, white, ceramic hollow casting, with thermocouple, type K (NiCr-Ni), leads 85 mm / TC 100 mm with pin, standard product | | | | | | | |
| T-HFS/4 | 60 W | 230 V | 60 x 60 mm | 420°C | 700°C | 31,80 € | |
| T-HFS/4 | 100 W | 230 V | 60 x 60 mm | 510°C | 700°C | 33,80 € | |
| T-HFS/4 | 150 W | 230 V | 60 x 60 mm | 630°C | 700°C | 36,50 € | |
| Elstein HLF infrared panel heater, white, long socket, leads 85 mm with pin, standard product, model to be discontinued | | | | | | | |
| HLF | 250 W | 230 V | 122 x 122 mm | 420°C | 700°C | 51,30 € | |
| HLF | 400 W | 230 V | 122 x 122 mm | 510°C | 700°C | 63,20 € | |
| HLF | 650 W | 230 V | 122 x 122 mm | 630°C | 700°C | 76,40 € | |
| Elstein T-HLF infrared panel heater, white, long socket, with thermocouple type K (NiCr-Ni), leads 85 mm / TC 100mm with pin, standard product, model to be discontinued | | | | | | | |
| T-HLF | 250 W | 230 V | 122 x 122 mm | 420°C | 700°C | 68,00 € | |
| T-HLF | 400 W | 230 V | 122 x 122 mm | 510°C | 700°C | 79,90 € | |
| T-HLF | 650 W | 230 V | 122 x 122 mm | 630°C | 700°C | 93,10 € | |
| Elstein HLF/S infrared panel heater, white, heightened socket, leads 120 mm with pin, standard product | | | | | | | |
| HLF/S | 250 W | 230 V | 122 x 122 mm | 420°C | 750°C | 19,20 € | |
| HLF/S | 400 W | 230 V | 122 x 122 mm | 530°C | 750°C | 19,70 € | |
| HLF/S | 650 W | 230 V | 122 x 122 mm | 660°C | 750°C | 20,20 € | |
| HLF/S | 800 W | 230 V | 122 x 122 mm | 700°C | 750°C | 20,80 € | |
| HLF/S | 1000 W | 230 V | 122 x 122 mm | 720°C | 750°C | 21,30 € | |
| Elstein T-HLF/S infrared panel heater, white, heightened socket, with thermocouple, type K (NiCr-Ni), leads 120 mm / TC 120 mm with pin, standard product | | | | | | | |
| T-HLF/S | 250 W | 230 V | 122 x 122 mm | 420°C | 750°C | 35,90 € | |
| T-HLF/S | 400 W | 230 V | 122 x 122 mm | 530°C | 750°C | 36,40 € | |
| T-HLF/S | 650 W | 230 V | 122 x 122 mm | 660°C | 750°C | 36,90 € | |
| T-HLF/S | 800 W | 230 V | 122 x 122 mm | 700°C | 750°C | 37,50 € | |
| T-HLF/S | 1000 W | 230 V | 122 x 122 mm | 720°C | 750°C | 38,00 € | |
| Elstein HLS high performance heater, rod with black engobe, gold-reflector, leads 150 mm with pin, standard product | | | | | | | |
| HLS | 750 W | 230 V | 248 x 32 mm | 1000°C | 1100°C | 119,10 € *) | |
| *) Price plus gold alloy surcharge (not included here) | | | | | | | |
| Elstein T-HLS high performance heater, rod with black engobe, gold-reflector, leads 150 mm / TC 150 mm with pin, standard product | | | | | | | |
| T-HLS, single parts for self-assembly by the customer, consisting of: | | | | | | | |
| 1) HLS | 750 W | 230 V | 251 (245) x 32 mm | 1000°C | 1100°C | 119,10 € *) | |
| 2) Platinum thermocouple type S (price without obligation) | | | | | | 144,00 € | |
| 3) Fixing clamp for platinum thermocouple | | | | | | 7,20 € | |
| *) Price plus gold alloy surcharge (not included here) | | | | | | | |
| Elstein HLS/2 high performance heater, rod with black engobe, gold-reflector, leads 90 mm with pin, standard product | | | | | | | |
| HLS/2 | 375 W | 115 V | 122 x 32 mm | 1000°C | 1100°C | 91,20 € *) | |
| *) Price plus gold alloy surcharge (not included here) | | | | | | | |

Elstein-Werk - Price List, April 2012



-Ceramic IR Heaters

(alphabetical order)

-Metal Accessories

-Connection and Control

-Infrared Systems

Price Basis: Ex works, net, excluding packaging and transport insurance

TC = Leads of the thermocouple

T_{typ} = Typical operating temperature

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| Product | Wattage | Voltage | Dimension | T _{typ} | T _{max} | Price | Drawing |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------|--------------|------------------|------------------|---------|---------|
| Elstein T-HTS infrared high temperature heater, white, integr. heat insulation, energy saving, with thermocouple type K (NiCr-Ni), leads 85 mm / TC 100 mm with pin, standard product | | | | | | | |
| T-HTS | 250 W | 230 V | 122 x 122 mm | 450°C | 900°C | 43,20 € | |
| T-HTS | 400 W | 230 V | 122 x 122 mm | 570°C | 900°C | 49,30 € | |
| T-HTS | 600 W | 230 V | 122 x 122 mm | 700°C | 900°C | 56,20 € | |
| T-HTS | 800 W | 230 V | 122 x 122 mm | 810°C | 900°C | 61,90 € | |
| T-HTS | 1000 W | 230 V | 122 x 122 mm | 880°C | 900°C | 67,10 € | |
| Elstein HTS/1 infrared high temperature heater, white, integr. heat insulation, energy saving, leads 85 mm with pin, standard product | | | | | | | |
| HTS/1 | 250 W | 230 V | 245 x 60 mm | 450°C | 900°C | 26,50 € | |
| HTS/1 | 400 W | 230 V | 245 x 60 mm | 570°C | 900°C | 32,60 € | |
| HTS/1 | 600 W | 230 V | 245 x 60 mm | 700°C | 900°C | 39,50 € | |
| HTS/1 | 800 W | 230 V | 245 x 60 mm | 810°C | 900°C | 45,20 € | |
| HTS/1 | 1000 W | 230 V | 245 x 60 mm | 880°C | 900°C | 50,40 € | |
| Elstein T-HTS/1 infrared high temperature heater, white, integr. heat insulation, energy saving, with thermocouple type K (NiCr-Ni), leads 85 mm / TC 100 mm with pin, standard product | | | | | | | |
| T-HTS/1 | 250 W | 230 V | 245 x 60 mm | 450°C | 900°C | 43,20 € | |
| T-HTS/1 | 400 W | 230 V | 245 x 60 mm | 570°C | 900°C | 49,30 € | |
| T-HTS/1 | 600 W | 230 V | 245 x 60 mm | 700°C | 900°C | 56,20 € | |
| T-HTS/1 | 800 W | 230 V | 245 x 60 mm | 810°C | 900°C | 61,90 € | |
| T-HTS/1 | 1000 W | 230 V | 245 x 60 mm | 880°C | 900°C | 67,10 € | |
| Elstein HTS/2 infrared high temperature heater, white, integr. heat insulation, energy saving, leads 85 mm with pin, standard product | | | | | | | |
| HTS/2 | 125 W | 230 V | 122 x 60 mm | 450°C | 900°C | 20,60 € | |
| HTS/2 | 200 W | 230 V | 122 x 60 mm | 570°C | 900°C | 23,20 € | |
| HTS/2 | 300 W | 230 V | 122 x 60 mm | 700°C | 900°C | 26,50 € | |
| HTS/2 | 400 W | 230 V | 122 x 60 mm | 810°C | 900°C | 28,90 € | |
| HTS/2 | 500 W | 230 V | 122 x 60 mm | 880°C | 900°C | 30,30 € | |
| Elstein T-HTS/2 infrared high temperature heater, white, integr. heat insulation, energy saving, with thermocouple type K (NiCr-Ni), leads 85 mm / TC 100 mm with pin, standard product | | | | | | | |
| T-HTS/2 | 125 W | 230 V | 122 x 60 mm | 450°C | 900°C | 37,30 € | |
| T-HTS/2 | 200 W | 230 V | 122 x 60 mm | 570°C | 900°C | 39,90 € | |
| T-HTS/2 | 300 W | 230 V | 122 x 60 mm | 700°C | 900°C | 43,20 € | |
| T-HTS/2 | 400 W | 230 V | 122 x 60 mm | 810°C | 900°C | 45,60 € | |
| T-HTS/2 | 500 W | 230 V | 122 x 60 mm | 880°C | 900°C | 47,00 € | |
| Elstein HTS/4 infrared high temperature heater, white, integr. heat insulation, energy saving, leads 85 mm with pin, standard product | | | | | | | |
| HTS/4 | 60 W | 230 V | 60 x 60 mm | 450°C | 900°C | 17,00 € | |
| HTS/4 | 100 W | 230 V | 60 x 60 mm | 570°C | 900°C | 20,60 € | |
| HTS/4 | 150 W | 230 V | 60 x 60 mm | 700°C | 900°C | 23,20 € | |
| HTS/4 | 200 W | 230 V | 60 x 60 mm | 810°C | 900°C | 25,50 € | |
| HTS/4 | 250 W | 230 V | 60 x 60 mm | 880°C | 900°C | 26,10 € | |
| Elstein T-HTS/4 infrared high temperature heater, white, integr. heat insulation, energy saving, with thermocouple type K (NiCr-Ni), leads 85 mm / TC 100 mm with pin, standard product | | | | | | | |
| T-HTS/4 | 60 W | 230 V | 60 x 60 mm | 450°C | 900°C | 33,70 € | |
| T-HTS/4 | 100 W | 230 V | 60 x 60 mm | 570°C | 900°C | 37,30 € | |
| T-HTS/4 | 150 W | 230 V | 60 x 60 mm | 700°C | 900°C | 39,90 € | |
| T-HTS/4 | 200 W | 230 V | 60 x 60 mm | 810°C | 900°C | 42,20 € | |
| T-HTS/4 | 250 W | 230 V | 60 x 60 mm | 880°C | 900°C | 42,80 € | |
| Elstein HTSL infrared high temperature heater, white, integr. heat insulation, energy saving, long socket, leads 85 mm with pin, standard product | | | | | | | |
| HTSL | 250 W | 230 V | 122 x 122 mm | | | 31,90 € | |
| HTSL | 400 W | 230 V | 122 x 122 mm | | | 39,10 € | |
| HTSL | 600 W | 230 V | 122 x 122 mm | | | 47,30 € | |
| HTSL | 800 W | 230 V | 122 x 122 mm | | | 54,20 € | |
| HTSL | 1000 W | 230 V | 122 x 122 mm | | | 60,50 € | |

Elstein-Werk - Price List, April 2012



-Ceramic IR Heaters

(alphabetical order)

Price Basis: Ex works, net, excluding packaging and transport insurance.

-Metal Accessories

-Connection and Control

-Infrared Systems

TC = Leads of the thermocouple

T_{typ} = Typical operating temperature

T_{max} = Maximum permissible temperature

| Product | Wattage | Voltage | Dimension | T _{typ} | T _{max} | Price | Drawing |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------|---------------|------------------|------------------|---------|---------|
| Elstein T-HTSL infrared high temperature heater, white, integr. heat insulation, energy saving, long socket, with thermocouple type K (NiCr-Ni), leads 85 mm / TC 100 mm with pin, std. prod. | | | | | | | |
| T-HTSL | 250 W | 230 V | 122 x 122 mm | | | 48,60 € | |
| T-HTSL | 400 W | 230 V | 122 x 122 mm | | | 55,80 € | |
| T-HTSL | 600 W | 230 V | 122 x 122 mm | | | 64,00 € | |
| T-HTSL | 800 W | 230 V | 122 x 122 mm | | | 70,90 € | |
| T-HTSL | 1000 W | 230 V | 122 x 122 mm | | | 77,20 € | |
| Elstein IOT/75 infrared screw heater, white, screw cap with E27 thread, standard product | | | | | | | |
| IOT/75 | 60 W | 230 V | 75 mm, round | 290°C | 530°C | 14,90 € | |
| IOT/75 | 100 W | 230 V | 75 mm, round | 380°C | 530°C | 14,90 € | |
| Elstein IOT/90 infrared screw heater, white, screw cap with E27 thread, standard product | | | | | | | |
| IOT/90 | 150 W | 230 V | 90 mm, round | 420°C | 530°C | 16,80 € | |
| IOT/90 | 250 W | 230 V | 90 mm, round | 490°C | 530°C | 16,80 € | |
| Elstein IPT/75 infrared screw heater, white, screw cap with E27 thread standard product | | | | | | | |
| IPT/75 | 60 W | 230 V | 75 mm, round | 290°C | 530°C | 14,90 € | |
| IPT/75 | 100 W | 230 V | 75 mm, round | 380°C | 530°C | 14,90 € | |
| Elstein IPT/100 infrared screw heater, white, screw cap with E27 thread standard product | | | | | | | |
| IPT/100 | 150 W | 230 V | 100 mm, round | 370°C | 530°C | 17,80 € | |
| IPT/100 | 250 W | 230 V | 100 mm, round | 480°C | 530°C | 17,80 € | |
| Elstein IPT/125 infrared screw heater, white, screw cap with E27 thread standard product | | | | | | | |
| IPT/125 | 300 W | 230 V | 125 mm, round | 430°C | 530°C | 20,70 € | |
| IPT/125 | 500 W | 230 V | 125 mm, round | 510°C | 530°C | 20,70 € | |
| Elstein IRH infrared heater for infrared cabins, white, convex, leads 85 mm with pin, standard product | | | | | | | |
| IRH | 200 W | 230 V | 245 x 95 mm | | | 25,30 € | |
| IRH | 250 W | 230 V | 245 x 95 mm | | | 25,30 € | |
| Elstein IRH infrared heater for room heating, white, convex, leads 85 mm with pin, standard product | | | | | | | |
| IRH | 400 W | 230 V | 245 x 95 mm | | | 31,00 € | |
| IRH | 600 W | 230 V | 245 x 95 mm | | | 37,50 € | |
| IRH | 800 W | 230 V | 245 x 95 mm | | | 42,90 € | |
| IRH | 1000 W | 230 V | 245 x 95 mm | | | 47,60 € | |

Elstein-Werk - Price List, April 2012



-Ceramic IR Heaters

(alphabetical order)

Price Basis: Ex works, net, excluding packaging and transport insurance.

-Metal Accessories

-Connection and Control

-Infrared Systems

TC = Leads of the thermocouple

T_{typ} = Typical operating temperature

T_{max} = Maximum permissible temperature

| Product | Wattage | Voltage | Dimension | T _{typ} | T _{max} | Price | Drawing |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------|-------------|------------------|------------------|---------|---------|
| Eistein IRH/S infrared heater for infrared cabins, white, convex, leads 85 mm with pin, standard product | | | | | | | |
| IRH/S | 150 W | 230 V | 245 x 80 mm | | | 22,90 € | |
| IRH/S | 200 W | 230 V | 245 x 80 mm | | | 22,90 € | |
| IRH/S | 250 W | 230 V | 245 x 80 mm | | | 22,90 € | |
| Eistein IRH/S infrared heater for room heating, white, convex, leads 85 mm with pin, standard product | | | | | | | |
| IRH/S | 400 W | 230 V | 245 x 80 mm | | | 27,80 € | |
| IRH/S | 600 W | 230 V | 245 x 80 mm | | | 33,60 € | |
| IRH/S | 800 W | 230 V | 245 x 80 mm | | | 38,40 € | |
| IRH/S | 1000 W | 230 V | 245 x 80 mm | | | 42,30 € | |
| Eistein IRS infrared rod heater, white, round, with 2 sockets, leads 60 mm with pin, standard product | | | | | | | |
| IRS | 400 W | 230 V | 245 x 16 mm | 550°C | 750°C | 31,30 € | |
| IRS | 600 W | 230 V | 245 x 16 mm | 650°C | 750°C | 31,90 € | |
| Eistein T-IRS infrared rod heater, white, round, with 2 sockets, with thermocouple type K (NiCr-Ni), leads 60 mm / TC 100 mm with pin, standard product | | | | | | | |
| T-IRS | 400 W | 230 V | 245 x 16 mm | 550°C | 750°C | 48,00 € | |
| T-IRS | 600 W | 230 V | 245 x 16 mm | 650°C | 750°C | 48,60 € | |
| Eistein IRS/2 infrared rod heater, white, round, with 2 sockets, leads 60 mm with pin, standard product | | | | | | | |
| IRS/2 | 200 W | 230 V | 122 x 16 mm | 550°C | 750°C | 22,70 € | |
| IRS/2 | 300 W | 230 V | 122 x 16 mm | 650°C | 750°C | 23,40 € | |
| Eistein T-IRS/2 infrared rod heater, white, round, with 2 sockets, with thermocouple type K (NiCr-Ni), leads 60 mm / TC 100 mm with pin, standard product | | | | | | | |
| T-IRS/2 | 200 W | 230 V | 122 x 16 mm | 550°C | 750°C | 39,40 € | |
| T-IRS/2 | 300 W | 230 V | 122 x 16 mm | 650°C | 750°C | 40,10 € | |
| Eistein LCR big-size panel heater, white, largest panel heater, leads 85 mm with pin, standard product | | | | | | | |
| LCR | 400 W | 230 V | 245 x 95 mm | 400°C | 750°C | 39,40 € | |
| LCR | 600 W | 230 V | 245 x 95 mm | 490°C | 750°C | 48,20 € | |
| LCR | 900 W | 230 V | 245 x 95 mm | 580°C | 750°C | 58,30 € | |
| LCR | 1200 W | 230 V | 245 x 95 mm | 660°C | 750°C | 64,10 € | |
| LCR | 1500 W | 230 V | 245 x 95 mm | 710°C | 750°C | 69,80 € | |
| Eistein T-LCR big-size panel heater, white, largest panel heater, with thermocouple type K (NiCr-Ni), leads 85 / TC 100 mm with pin, standard product | | | | | | | |
| T-LCR | 400 W | 230 V | 245 x 95 mm | 400°C | 750°C | 56,10 € | |
| T-LCR | 600 W | 230 V | 245 x 95 mm | 490°C | 750°C | 64,90 € | |
| T-LCR | 900 W | 230 V | 245 x 95 mm | 580°C | 750°C | 75,00 € | |
| T-LCR | 1200 W | 230 V | 245 x 95 mm | 660°C | 750°C | 80,80 € | |
| T-LCR | 1500 W | 230 V | 245 x 95 mm | 710°C | 750°C | 86,50 € | |

Elstein-Werk - Price List, April 2012



-Ceramic IR Heaters

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TC = Leads of the thermocouple

T_{typ} = Typical operating temperature

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| Product | Wattage | Voltage | Dimension | T _{typ} | T _{max} | Price | Drawing |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------|--------------|------------------|------------------|---------|---------|
| Elstein MSH/20 micro system heater, black, smallest ceramic infrared heater leads 30 mm with pin, standard product | | | | | | | |
| MSH/20 | 55 W | 12 V | 20 x 10 mm | 860 °C | 900 °C | 19,10 € | |
| Elstein T-MSH/20 micro system heater, black, smallest ceramic infrared heater, with thermocouple type K (NiCr-Ni), leads 30 mm / TC 53 mm with pin, standard product | | | | | | | |
| T-MSH/20 | 55 W | 12 V | 20 x 10 mm | 860 °C | 900 °C | 35,80 € | |
| Elstein SBM/450 infrared rod heater, white, flat, leads 85 mm with pin and insulating sleeve, standard product | | | | | | | |
| SBM/450 | 300 W | 230 V | 460 x 20 mm | 350°C | 600°C | 25,00 € | |
| SBM/450 | 400 W | 230 V | 460 x 20 mm | 500°C | 600°C | 26,40 € | |
| Elstein T-SBM/450 infrared rod heater, white, flat, with thermocouple type K (NiCr-Ni), leads 85 mm / TC 100 mm with pin and insulating sleeve / pearls (TC), standard product | | | | | | | |
| T-SBM/450 | 300 W | 230 V | 460 x 20 mm | 350°C | 600°C | 41,70 € | |
| T-SBM/450 | 400 W | 230 V | 460 x 20 mm | 500°C | 600°C | 43,10 € | |
| Elstein SBM/300 infrared rod heater, white, flat, leads 85 mm with pin and insulating sleeve, standard product | | | | | | | |
| SBM/300 | 200 W | 230 V | 310 x 20 mm | 420°C | 600°C | 18,40 € | |
| SBM/300 | 300 W | 230 V | 310 x 20 mm | 550°C | 600°C | 19,60 € | |
| Elstein T-SBM/300 infrared rod heater, white, flat, with thermocouple type K (NiCr-Ni), leads 85 mm / TC 100 mm with pin and insulating sleeve / pearls (TC), standard product | | | | | | | |
| T-SBM/300 | 200 W | 230 V | 310 x 20 mm | 420°C | 600°C | 35,10 € | |
| T-SBM/300 | 300 W | 230 V | 310 x 20 mm | 550°C | 600°C | 36,30 € | |
| Elstein SFH infrared panel heater, black, flat, without socket, leads 85 mm / TC 100 mm with pin, standard product | | | | | | | |
| SFH | 250 W | 230 V | 123 x 123 mm | 440°C | 900°C | 25,70 € | |
| SFH | 400 W | 230 V | 123 x 123 mm | 540°C | 900°C | 31,30 € | |
| SFH | 600 W | 230 V | 123 x 123 mm | 630°C | 900°C | 37,70 € | |
| SFH | 800 W | 230 V | 123 x 123 mm | 720°C | 900°C | 41,60 € | |
| SFH | 1000 W | 230 V | 123 x 123 mm | 800°C | 900°C | 45,30 € | |
| Elstein T-SFH infrared panel heater, black, flat, without socket, with thermocouple type K (NiCr-Ni), leads 85 mm / TC 100 mm with pin, standard product | | | | | | | |
| T-SFH | 250 W | 230 V | 123 x 123 mm | 440°C | 900°C | 42,40 € | |
| T-SFH | 400 W | 230 V | 123 x 123 mm | 540°C | 900°C | 48,00 € | |
| T-SFH | 600 W | 230 V | 123 x 123 mm | 630°C | 900°C | 54,40 € | |
| T-SFH | 800 W | 230 V | 123 x 123 mm | 720°C | 900°C | 58,30 € | |
| T-SFH | 1000 W | 230 V | 123 x 123 mm | 800°C | 900°C | 62,00 € | |

Elstein-Werk - Price List, April 2012



-Ceramic IR Heaters

(alphabetical order)

Price Basis: Ex works, net, excluding packaging and transport insurance

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-Infrared Systems

TC = Leads of the thermocouple

T_{typ} = Typical operating temperature

T_{max} = Maximum permissible temperature

| Product | Wattage | Voltage | Dimension | T _{typ} | T _{max} | Price | Drawing |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------|--------------|------------------|------------------|------------|---------|
| Eistein SFH/1 infrared panel heater, black, flat, without socket, leads 85 mm / TC 100 mm with pin, standard product | | | | | | | |
| SFH/1 | 250 W | 230 V | 246 x 81 mm | 440°C | 900°C | 25,70 € | |
| SFH/1 | 400 W | 230 V | 246 x 81 mm | 540°C | 900°C | 31,30 € | |
| SFH/1 | 600 W | 230 V | 246 x 81 mm | 630°C | 900°C | 37,70 € | |
| SFH/1 | 800 W | 230 V | 246 x 81 mm | 720°C | 900°C | 41,60 € | |
| SFH/1 | 1000 W | 230 V | 246 x 81 mm | 800°C | 900°C | 45,30 € | |
| Eistein T-SFH/1 infrared panel heater, black, flat, without socket, with thermocouple type K (NiCr-Ni), leads 85 mm / TC 100 mm with pin, standard product | | | | | | | |
| T-SFH/1 | 250 W | 230 V | 246 x 81 mm | 440°C | 900°C | 42,40 € | |
| T-SFH/1 | 400 W | 230 V | 246 x 81 mm | 540°C | 900°C | 48,00 € | |
| T-SFH/1 | 600 W | 230 V | 246 x 81 mm | 630°C | 900°C | 54,40 € | |
| T-SFH/1 | 800 W | 230 V | 246 x 81 mm | 720°C | 900°C | 58,30 € | |
| T-SFH/1 | 1000 W | 230 V | 246 x 81 mm | 800°C | 900°C | 62,00 € | |
| Eistein SFH/2 infrared panel heater, black, flat, without socket, leads 85 mm / TC 100 mm with pin, standard product | | | | | | | |
| SFH/2 | 125 W | 230 V | 123 x 81 mm | 440°C | 900°C | 19,40 € | |
| SFH/2 | 200 W | 230 V | 123 x 81 mm | 540°C | 900°C | 22,30 € | |
| SFH/2 | 300 W | 230 V | 123 x 81 mm | 630°C | 900°C | 25,90 € | |
| SFH/2 | 400 W | 230 V | 123 x 81 mm | 720°C | 900°C | 28,90 € | |
| SFH/2 | 500 W | 230 V | 123 x 81 mm | 800°C | 900°C | 32,00 € | |
| Eistein T-SFH/2 infrared panel heater, black, flat, without socket, with thermocouple type K (NiCr-Ni), leads 85 mm / TC 100 mm with pin, standard product | | | | | | | |
| T-SFH/2 | 125 W | 230 V | 123 x 81 mm | 440°C | 900°C | 36,10 € | |
| T-SFH/2 | 200 W | 230 V | 123 x 81 mm | 540°C | 900°C | 39,00 € | |
| T-SFH/2 | 300 W | 230 V | 123 x 81 mm | 630°C | 900°C | 42,60 € | |
| T-SFH/2 | 400 W | 230 V | 123 x 81 mm | 720°C | 900°C | 45,60 € | |
| T-SFH/2 | 500 W | 230 V | 123 x 81 mm | 800°C | 900°C | 48,70 € | |
| Eistein SFH/4 infrared panel heater, black, flat, without socket, leads 85 mm / TC 100 mm with pin, standard product | | | | | | | |
| SFH/4 | 60 W | 230 V | 81 x 81 mm | 440°C | 900°C | 18,40 € | |
| SFH/4 | 100 W | 230 V | 81 x 81 mm | 540°C | 900°C | 19,40 € | |
| SFH/4 | 150 W | 230 V | 81 x 81 mm | 630°C | 900°C | 20,00 € | |
| SFH/4 | 200 W | 230 V | 81 x 81 mm | 720°C | 900°C | 20,70 € | |
| SFH/4 | 250 W | 230 V | 81 x 81 mm | 800°C | 900°C | 22,30 € | |
| Eistein T-SFH/4 infrared panel heater, black, flat, without socket, with thermocouple type K (NiCr-Ni), leads 85 mm / TC 100 mm with pin, standard product | | | | | | | |
| T-SFH/4 | 60 W | 230 V | 81 x 81 mm | 440°C | 900°C | 35,10 € | |
| T-SFH/4 | 100 W | 230 V | 81 x 81 mm | 540°C | 900°C | 36,10 € | |
| T-SFH/4 | 150 W | 230 V | 81 x 81 mm | 630°C | 900°C | 36,70 € | |
| T-SFH/4 | 200 W | 230 V | 81 x 81 mm | 720°C | 900°C | 37,40 € | |
| T-SFH/4 | 250 W | 230 V | 81 x 81 mm | 800°C | 900°C | 39,00 € | |
| Eistein SHTS infrared super high temperature heater, black / gold, performance optimized, leads 85 mm with pin, standard product | | | | | | | |
| SHTS | 1200 W | 230 V | 122 x 122 mm | 880°C | 900°C | 72,40 € *) | |
| *) Price plus gold alloy surcharge (not included here) | | | | | | | |
| Eistein T-SHTS infrared super high temperature heater, black / gold, performance optimized, with thermocouple type K (NiCr-Ni), leads 85 mm / TC 100 mm with pin, standard product | | | | | | | |
| T-SHTS | 1200 W | 230 V | 122 x 122 mm | 880°C | 900°C | 89,10 € *) | |
| *) Price plus gold alloy surcharge (not included here) | | | | | | | |

Elstein-Werk - Price List, April 2012



Ceramic IR Heaters

(alphabetical order)

Price Basis: Ex works, net, excluding packaging and transport insurance

-Metal Accessories

-Connection and Control

TC = Leads of the thermocouple

-Infrared Systems

T_{typ} = Typical operating temperature

T_{max} = Maximum permissible temperature

| Product | Wattage | Voltage | Dimension | T _{typ} | T _{max} | Price | Drawing |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------|-----------|------------------|------------------|---------|---------|
| Elstein-thermocouples, not separately available but integrated in the heaters (extra charge) "T-" is added to the heater's designation (see below) | | | | | | | |
| T-... | | | | | | 16,70 € | |
| TK-... | | | | | | 17,80 € | |
| T-HSR... | | | | | | 25,40 € | |
| Examples: T-FSR 250 W 230 V, TK-FSR 650 W 230 V, T-HSR 400 W 230 V | | | | | | | |

Elstein-Werk - Price List, April 2012



-Ceramic IR Heaters

(alphabetical order)

Price Basis: Ex works, net, excluding packaging and transport insurance

-Metal Accessories

-Connection and Control

-Infrared Systems

TC = Leads of the thermocouple

T_{typ} = Typical operating temperature

T_{max} = Maximum permissible temperature

| Product | Wattage | Voltage | Dimension | T _{typ} | T _{max} | Price | Drawing |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------|--------------|------------------|------------------|------------|---------|
| Eistein SHTS/1 infrared super high temperature heater, black / gold, performance optimized, leads 85 mm with pin, standard product | | | | | | | |
| SHTS/1 | 1200 W | 230 V | 245 x 80 mm | 880°C | 900°C | 72,40 € *) | |
| *) Price plus gold alloy surcharge (not included here) | | | | | | | |
| Eistein T-SHTS/1 infrared super high temperature heater, black / gold, performance optimized, thermocouple type K (NiCr-Ni), leads 85 mm / TC 100 mm with pin, standard product | | | | | | | |
| T-SHTS/1 | 1200 W | 230 V | 245 x 80 mm | 880°C | 900°C | 89,10 € *) | |
| *) Price plus gold alloy surcharge (not included here) | | | | | | | |
| Eistein SHTS/2 infrared super high temperature heater, black / gold, performance optimized, leads 85 mm with pin, standard product | | | | | | | |
| SHTS/2 | 600 W | 230 V | 122 x 80 mm | 880°C | 900°C | 54,20 € *) | |
| *) Price plus gold alloy surcharge (not included here) | | | | | | | |
| Eistein T-SHTS/2 infrared super high temperature heater, black / gold, performance optimized, thermocouple type K (NiCr-Ni), leads 85 mm / TC 100 mm with pin, standard product | | | | | | | |
| T-SHTS/2 | 600 W | 230 V | 122 x 80 mm | 880°C | 900°C | 70,90 € *) | |
| *) Price plus gold alloy surcharge (not included here) | | | | | | | |
| Eistein SHTS/4 infrared super high temperature heater, black / gold, performance optimized, leads 85 mm with pin, standard product | | | | | | | |
| SHTS/4 | 300 W | 230 V | 80 x 80 mm | 880°C | 900°C | 43,40 € *) | |
| *) Price plus gold alloy surcharge (not included here) | | | | | | | |
| Eistein T-SHTS/4 infrared super high temperature heater, black / gold, performance optimized, thermocouple type K (NiCr-Ni), leads 85 mm / TC 100 mm with pin, standard product | | | | | | | |
| T-SHTS/4 | 300 W | 230 V | 80 x 80 mm | 880°C | 900°C | 60,10 € *) | |
| *) Price plus gold alloy surcharge (not included here) | | | | | | | |
| Eistein WKS infrared cabin heater, optimum radiation distribution, energy saving, leads 80 mm with pin and sleeve cover, standard product | | | | | | | |
| WKS | 200 W | 230 V | 327 x 120 mm | | | 28,20 € | |
| WKS | 250 W | 230 V | 327 x 120 mm | | | 28,20 € | |
| Eistein WKS infrared heater for room heating, optimum radiation distribution, energy saving, leads 80 mm with pin and sleeve cover, standard product | | | | | | | |
| WKS | 400 W | 230 V | 327 x 120 mm | | | 34,50 € | |
| WKS | 600 W | 230 V | 327 x 120 mm | | | 41,80 € | |

Elstein-Werk - Price List, April 2012



-Ceramic IR Heaters

Price Basis: Ex works, net, excluding packaging and transport insurance

(alphabetical order)

-Metal Accessories

-Connection and Control

-Infrared Systems

| Product | Dimensions, descriptions, other information | Price | Drawing |
|-----------------------------------------------------------------------------------------------------|---------------------------------------------|----------|---------|
| Elstein EBO aluminium housing without heaters, without reflectors, without terminal clamps | | | |
| EBO/25 | 250 x 100 mm | 63,00 € | |
| EBO/50 | 500 x 100 mm | 86,50 € | |
| EBO/75 | 750 x 100 mm | 115,00 € | |
| EBO/100 | 1000 x 100 mm | 145,00 € | |
| EBO/125 | 1250 x 100 mm | 178,00 € | |
| Elstein EIO stainless steel housing without heaters, without reflectors, without terminal clamps | | | |
| EIO/25 | 250 x 100 mm | 89,50 € | |
| EIO/50 | 500 x 100 mm | 123,50 € | |
| EIO/75 | 750 x 100 mm | 164,00 € | |
| EIO/100 | 1000 x 100 mm | 206,00 € | |
| EIO/125 | 1250 x 100 mm | 253,50 € | |
| Elstein MBO mounting sheets made of stainless steel | | | |
| MBO/250 | 250 x 125 mm | 14,40 € | |
| MBO/375 | 375 x 125 mm | 17,70 € | |
| MBO/500 | 500 x 125 mm | 21,00 € | |
| Elstein MPO mounting profiles made of stainless steel | | | |
| MPO | 248 x 33 mm | 11,70 € | |
| MPO/2 | 123 x 33 mm | 9,90 € | |
| Elstein REO reflectors made of polished stainless steel | | | |
| REO/125 | 125 x 95 mm | 8,80 € | |
| REO/250 | 250 x 95 mm | 11,70 € | |
| REO/125S | 124,5 x 62,4 mm | 8,80 € | |
| REO/250S | 249,5 x 62,4 mm | 11,70 € | |
| Elstein mounting set (slide and mounting spring) made of stainless steel | | | |
| Mounting spring (price per piece) | | 0,45 € | |
| Slide (price per piece) | | 0,45 € | |
| Packaging unit 10 sets 1 set = 1 x mounting spring + 1 x slide | | | |
| Elstein fixing spring made of stainless steel | | | |
| Fixing spring (price per piece) | | 0,90 € | |
| Packaging unit 10 pieces | | | |



-Ceramic IR Heaters

(alphabetical order)

-Metal Accessories

-Connection and Control

-Infrared Systems

| Product | Dimensions, descriptions, other information | Price | Drawing |
|----------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|---------|
| TRD 1 | Elstein TRD 1 temperature controller Microprocessor two point controller with PID performance | 506,00 € | |
| TSE 20 A thyristor switching unit PST 10 fuse holder URG 20 A fuse (price per piece) Packaging unit at fuses URG: 10 pieces | Elstein temperature control accessories Load switch with 20 Ampere as well as adequate fuse holder and fuse | 139,00 € 11,40 € 7,20 € | |
| TSE 40 A thyristor switching unit PST 14 fuse holder URG 50 A fuse (price per piece) Packaging unit at fuses URG: 10 pieces | Elstein temperature control accessories Load switch with 40 Ampere as well as adequate fuse holder and fuse | 164,00 € 22,10 € 11,20 € | |
| Universal power rail | Elstein universal power rail, stainless steel, 2 x 8 x 1580 mm, 19 holes For the electrical connection of ceramic infrared heaters | 57,50 € | |
| Nickel wire (price per meter) Delivery in one piece, full 5 meters (5, 10, 15, ...) Minimum quantity 5 meters, maximum length variable | Elstein nickel wire, stranded, NiCr-Ni, maximum 500 °C and 11 A, single core, 2,5 mm ² wire diameter For the electrical connection of ceramic infrared heaters | 6,80 € | |
| Thermo line (price per meter) Delivery in one piece, full 5 meters (5, 10, 15, ...) Minimum quantity 5 meters, maximum length variable | Elstein Thermo line, NiCr-Ni, maximum 400 °C, for connecting the thermocouple integrated in the thermocouple heater with the temperature controller | 8,20 € | |
| Compensating line (price per meter) Delivery in one piece, full 5 meters (5, 10, 15, ...) Minimum quantity 5 meters, maximum length variable | Elstein compensating line, stranded, NiCr-Ni, maximum 100 °C, for extending the connection between thermocouple and controller outside the heating panel | 4,70 € | |
| AK terminal clamp (Price per piece) Packaging unit 10 pieces | Elstein AK terminal clamp, seatite-socket, bipolar, max. 480 V, max. 500 °C for cables with maximum wire cross section of 2,5 mm ² | 4,20 € | |

Elstein-Werk - Price List, April 2012



-Ceramic IR Heaters
(alphabetical order)

Price Basis: Ex works, net, excluding packaging and transport insurance.

-Metal Accessories

-Connection and Control

-Infrared Systems

| Product | Dimensions, descriptions, other information | Price | Drawing |
|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|---------------------------------------------------------------------------------------------------------------|
| | Elstein alternative equipment for ceramic infrared heaters Available on request. The heater's standard equipment is ferrule (pin) | | |
| | Ring tongue connector, price per pair (=2 pieces) Quantity is sufficient for one infrared heater without thermocouple For heaters with thermocouple two pairs (=4 Stk) are required | 0,30 € | A technical drawing of a ring tongue connector, showing a circular ring with a protruding tongue on one side. |

Elstein-Werk - Price List, April 2012



-Ceramic IR Heaters
(alphabetical order)

Price Basis: Ex works, net, excluding packaging and transport insurance

-Metal Accessories

-Connection and Control

-Infrared Systems

| EBF construction elements (Aluminium housing) | | | EBF/25 | EBF/50 | EBF/75 | EBF/100 | EBF/125 |
|--------------------------------------------------|--------|-------|--------------------------|---------------------------|---------------------------|----------------------------|----------------------------|
| | | | 100x250 mm (1 heater) | 100x500 mm (2 heaters) | 100x750 mm (3 heaters) | 100x1000 mm (4 heaters) | 100x1250 mm (5 heaters) |
| FSR | 250 W | 230 V | 101,20 € | 162,90 € | 229,60 € | 297,80 € | 369,00 € |
| FSR | 400 W | 230 V | 106,20 € | 172,90 € | 244,60 € | 317,80 € | 394,00 € |
| FSR | 650 W | 230 V | 111,70 € | 183,90 € | 261,10 € | 339,80 € | 421,50 € |
| FSR | 1000 W | 230 V | 118,40 € | 197,30 € | 281,20 € | 366,60 € | 455,00 € |
| HTS/1 | 250 W | 230 V | 105,40 € | 171,30 € | 242,20 € | 314,60 € | 390,00 € |
| HTS/1 | 400 W | 230 V | 111,50 € | 183,50 € | 260,50 € | 339,00 € | 420,50 € |
| HTS/1 | 600 W | 230 V | 118,40 € | 197,30 € | 281,20 € | 366,60 € | 455,00 € |
| HTS/1 | 800 W | 230 V | 124,10 € | 208,70 € | 298,30 € | 389,40 € | 483,50 € |
| HTS/1 | 1000 W | 230 V | 129,30 € | 219,10 € | 313,90 € | 410,20 € | 509,50 € |
| HSR/1 | 250 W | 230 V | 117,70 € | 195,90 € | 279,10 € | 363,80 € | 451,50 € |
| HSR/1 | 400 W | 230 V | 121,50 € | 203,50 € | 290,50 € | 379,00 € | 470,50 € |
| HSR/1 | 600 W | 230 V | 126,60 € | 213,70 € | 305,80 € | 399,40 € | 496,00 € |
| HSR/1 | 800 W | 230 V | 131,60 € | 223,70 € | 320,80 € | 419,40 € | 521,00 € |
| HSR/1 | 1000 W | 230 V | 137,40 € | 235,30 € | 338,20 € | 442,60 € | 550,00 € |
| SHTS/1 | 1200 W | 230 V | 151,30 €*) | 263,10 €*) | 379,90 €*) | 498,20 €*) | 619,50 €*) |

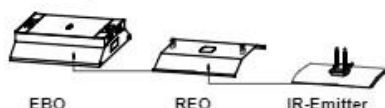
Remark: heaters with thermocouple are not included with the prices.

*) Price plus gold alloy surcharge (not included here)

| EBF construction elements (Aluminium housing) | | | EBF/25 | EBF/50 | EBF/75 | EBF/100 | EBF/125 |
|--------------------------------------------------|-------|-------|---------------------------|---------------------------|---------------------------|----------------------------|-----------------------------|
| | | | 100x250 mm (2 heaters) | 100x500 mm (4 heaters) | 100x750 mm (6 heaters) | 100x1000 mm (8 heaters) | 100x1250 mm (10 heaters) |
| FSR/2 | 125 W | 230 V | 122,60 € | 205,70 € | 293,80 € | 383,40 € | 476,00 € |
| FSR/2 | 200 W | 230 V | 128,00 € | 216,50 € | 310,00 € | 405,00 € | 503,00 € |
| FSR/2 | 325 W | 230 V | 134,00 € | 228,50 € | 328,00 € | 429,00 € | 533,00 € |
| FSR/2 | 500 W | 230 V | 144,60 € | 249,70 € | 359,80 € | 471,40 € | 586,00 € |
| HTS/2 | 125 W | 230 V | 130,20 € | 220,90 € | 316,60 € | 413,80 € | 514,00 € |
| HTS/2 | 200 W | 230 V | 135,40 € | 231,30 € | 332,20 € | 434,60 € | 540,00 € |
| HTS/2 | 300 W | 230 V | 142,00 € | 244,50 € | 352,00 € | 461,00 € | 573,00 € |
| HTS/2 | 400 W | 230 V | 146,80 € | 254,10 € | 366,40 € | 480,20 € | 597,00 € |
| HTS/2 | 500 W | 230 V | 149,60 € | 259,70 € | 374,80 € | 491,40 € | 611,00 € |
| HSR/2 | 125 W | 230 V | 149,40 € | 259,30 € | 374,20 € | 490,60 € | 610,00 € |
| HSR/2 | 200 W | 230 V | 155,80 € | 272,10 € | 393,40 € | 516,20 € | 642,00 € |
| HSR/2 | 300 W | 230 V | 162,80 € | 286,10 € | 414,40 € | 544,20 € | 677,00 € |
| HSR/2 | 400 W | 230 V | 171,60 € | 303,70 € | 440,80 € | 579,40 € | 721,00 € |
| HSR/2 | 500 W | 230 V | 180,20 € | 320,90 € | 466,60 € | 613,80 € | 764,00 € |
| SHTS/2 | 600 W | 230 V | 197,40 €*) | 355,30 €*) | 518,20 €*) | 682,60 €*) | 850,00 €*) |

Remark: heaters with thermocouple are not included with the prices.

*) Price plus gold alloy surcharge (not included here)



Elstein-Werk - Price List, April 2012



-Ceramic IR Heaters
(alphabetical order)

Price Basis: Ex works, net, excluding packaging and transport insurance

-Metal Accessories

-Connection and Control

-Infrared Systems

| EBI construction elements (Stainless steel housing) | | | EBI/25 | EBI/50 | EBI/75 | EBI/100 | EBI/125 |
|--------------------------------------------------------|--------|-------|--------------------------|---------------------------|---------------------------|----------------------------|----------------------------|
| | | | 100x250 mm (1 heater) | 100x500 mm (2 heaters) | 100x750 mm (3 heaters) | 100x1000 mm (4 heaters) | 100x1250 mm (5 heaters) |
| FSR | 250 W | 230 V | 127,70 € | 199,90 € | 278,60 € | 358,80 € | 444,50 € |
| FSR | 400 W | 230 V | 132,70 € | 209,90 € | 293,60 € | 378,80 € | 469,50 € |
| FSR | 650 W | 230 V | 138,20 € | 220,90 € | 310,10 € | 400,80 € | 497,00 € |
| FSR | 1000 W | 230 V | 144,90 € | 234,30 € | 330,20 € | 427,60 € | 530,50 € |
| HTS/1 | 250 W | 230 V | 131,90 € | 208,30 € | 291,20 € | 375,60 € | 465,50 € |
| HTS/1 | 400 W | 230 V | 138,00 € | 220,50 € | 309,50 € | 400,00 € | 496,00 € |
| HTS/1 | 600 W | 230 V | 144,90 € | 234,30 € | 330,20 € | 427,60 € | 530,50 € |
| HTS/1 | 800 W | 230 V | 150,60 € | 245,70 € | 347,30 € | 450,40 € | 559,00 € |
| HTS/1 | 1000 W | 230 V | 155,80 € | 256,10 € | 362,90 € | 471,20 € | 585,00 € |
| HSR/1 | 250 W | 230 V | 144,20 € | 232,90 € | 328,10 € | 424,80 € | 527,00 € |
| HSR/1 | 400 W | 230 V | 148,00 € | 240,50 € | 339,50 € | 440,00 € | 546,00 € |
| HSR/1 | 600 W | 230 V | 153,10 € | 250,70 € | 354,80 € | 460,40 € | 571,50 € |
| HSR/1 | 800 W | 230 V | 158,10 € | 260,70 € | 369,80 € | 480,40 € | 596,50 € |
| HSR/1 | 1000 W | 230 V | 163,90 € | 272,30 € | 387,20 € | 503,60 € | 625,50 € |
| SHTS/1 | 1200 W | 230 V | 177,80 € *) | 300,10 € *) | 428,90 € *) | 559,20 € *) | 695,00 € *) |

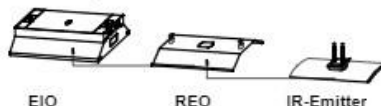
Remark: heaters with thermocouple are not included with the prices.

*) Price plus gold alloy surcharge (not included here)

| EBI construction elements (Stainless steel housing) | | | EBI/25 | EBI/50 | EBI/75 | EBI/100 | EBI/125 |
|--------------------------------------------------------|-------|-------|---------------------------|---------------------------|---------------------------|----------------------------|-----------------------------|
| | | | 100x250 mm (2 heaters) | 100x500 mm (4 heaters) | 100x750 mm (6 heaters) | 100x1000 mm (8 heaters) | 100x1250 mm (10 heaters) |
| FSR/2 | 125 W | 230 V | 122,60 € | 205,70 € | 293,80 € | 383,40 € | 476,00 € |
| FSR/2 | 200 W | 230 V | 128,00 € | 216,50 € | 310,00 € | 405,00 € | 503,00 € |
| FSR/2 | 325 W | 230 V | 134,00 € | 228,50 € | 328,00 € | 429,00 € | 533,00 € |
| FSR/2 | 500 W | 230 V | 144,60 € | 249,70 € | 359,80 € | 471,40 € | 586,00 € |
| HTS/2 | 125 W | 230 V | 130,20 € | 220,90 € | 316,60 € | 413,80 € | 514,00 € |
| HTS/2 | 200 W | 230 V | 135,40 € | 231,30 € | 332,20 € | 434,60 € | 540,00 € |
| HTS/2 | 300 W | 230 V | 142,00 € | 244,50 € | 352,00 € | 461,00 € | 573,00 € |
| HTS/2 | 400 W | 230 V | 146,80 € | 254,10 € | 366,40 € | 480,20 € | 597,00 € |
| HTS/2 | 500 W | 230 V | 149,60 € | 259,70 € | 374,80 € | 491,40 € | 611,00 € |
| HSR/2 | 125 W | 230 V | 149,40 € | 259,30 € | 374,20 € | 490,60 € | 610,00 € |
| HSR/2 | 200 W | 230 V | 155,80 € | 272,10 € | 393,40 € | 516,20 € | 642,00 € |
| HSR/2 | 300 W | 230 V | 162,80 € | 286,10 € | 414,40 € | 544,20 € | 677,00 € |
| HSR/2 | 400 W | 230 V | 171,60 € | 303,70 € | 440,80 € | 579,40 € | 721,00 € |
| HSR/2 | 500 W | 230 V | 180,20 € | 320,90 € | 466,60 € | 613,80 € | 764,00 € |
| SHTS/2 | 600 W | 230 V | 197,40 € *) | 355,30 € *) | 518,20 € *) | 682,60 € *) | 850,00 € *) |

Remark: heaters with thermocouple are not included with the prices.

*) Price plus gold alloy surcharge (not included here)



Elstein-Werk - Price List, April 2012



- Ceramic IR Heaters
(alphabetical order)
- Metal Accessories
- Connection and Control
- Infrared Systems

Dimensions and configuration of the heating panel can be defined by the customer. Therefore prices are available for Elstein construction panels on request only.

NEW:

So far Elstein construction panels BSI and BST have been designed for heaters of the grid dimension 125 x 125 mm (e. g. HTS). Since January 2012 also heaters with the grid dimension 250 x 62,5 (e. g. HTS/1) and 125 x 62,5 (e. g. HTS/2) can be fitted. Furthermore combining the different heater types is possible in many cases.

Heating panels, which shall be equipped completely or partly with heaters of the grid dimension 62,5 x 62,5 (e. g. HTS/4), are special designs. Those ones are also available on request.

Product survey of Elstein-construction panels:

| Type of construction panel | BSH | BSI | BST |
|---------------------------------------|------------------------------------------------------------------------------|----------------------------------------------------|--------------------------------------------------|
| Housing's components | Aluminium, stainless steel | Only stainless steel | Only stainless steel |
| Thermal insulation | Single | Single | Double |
| Selectable heaters | HTS max. 38 kW/m ² | HTS, HTS/1 max. 51 kW/m ² HTS/2 | HTSL, HTSL/1 max. 64 kW/m ² HTSL/2 |
| - series HTS or HTSL | | | |
| - quick reaction (series HSR) | HSR max. 38 kW/m ² | HSR, HSR/1 max. 64 kW/m ² HSR/2 | |
| - increased power (series SHTS)* | | SHTS, SHTS/1 max. 77 kW/m ² SHTS/2 * | On request |
| Inner dimension (mm), from | 125 x 125 | 62,5 x 125 | 62,5 x 125 |
| Inner dimension (mm), up to | 2000 x 2500 | 2000 x 2500 | 2000 x 2500 |
| Larger inner dimensions | On request | On request | On request |
| Grid dimensions (mm) | 125,0 x 125,0 | 62,5 x 125,0 62,5 x 250,0 125,0 x 125,0 | 62,5 x 125,0 62,5 x 250,0 125,0 x 125,0 |
| Height of the construction panel (mm) | 100 | 100 | 100 |
| Connection length to the switchboard | Any selection. Typical length 1 meter. | | |
| Number of thermocouple heaters | Any selection Typical construction panels contain at least one TC-heater. | | |
| Three selectable wirings | Not wired / internally wired / internally and externally wired. | | |

* The feasibility of equipping heaters from the series SHTS depends on the size of the construction panel.