



Norsup-Inverter model – Technical Specifications

| Norsup Inverter | Model | P13X/32 | P17X/32 | P20X/32 | P20TX/32 | P26X/32 | P26TX/32 | P35X/32 | P35TX/32 | |
|---------------------------------------|-------------------|----------------------------|--------------|--------------|--------------|----------------|--------------|--------------|--------------|----------|
| Part nr. | | 7024626 | 7024627 | 7024628 | 7024629 | 7024630 | 7024631 | 7024740 | 7024632 | |
| Heating capacity A27/W27 (max.- min.) | kW | 13.0 - 3.0 | 17.0 - 3.8 | 20.0 - 4.6 | 19.5 - 4.6 | 26.0 - 6.8 | 26.0 - 6.8 | 35.0 - 8.0 | 35.0 - 8.0 | |
| Heating capacity A15/W25 (max.- min.) | kW | 9.2 - 2.0 | 11.5 - 3.0 | 14.0 - 3.0 | 14.0 - 3.0 | 19.0 - 5.4 | 19.0 - 5.4 | 24.0 - 5.6 | 24.0 - 5.6 | |
| Heating capacity A10/W25 (max.- min.) | kW | 8.08 - 1.8 | 10.9 - 2.5 | 13.4 - 4.5 | 13.6 - 4.2 | 16.7 - 4.8 | 15.2 - 4.56 | 20.16 - 4.8 | 19.8 - 4.6 | |
| Heating capacity A5/W25 (max.- min.) | kW | 6.8 - 1.6 | 8.58 - 2.11 | 11.0 - 3.65 | 11.5 - 3.65 | 13.5 - 4.05 | 12.7 - 3.81 | 17.2 - 4.3 | 17.2 - 4.0 | |
| Power input (max.- min.) | kW | 1.94 - 0.19 | 2.54 - 0.24 | 2.98 - 0.29 | 0.37 - 3.54 | 3.88 - 0.43 | 3.88 - 0.43 | 5.2 - 0.5 | 5.2 - 0.5 | |
| Swimming pool volume* | m ³ | 35 - 60 | 45 - 80 | 55 - 95 | 55 - 95 | 75 - 130 | 75 - 130 | 100 - 175 | 100 - 175 | |
| Rated current | A | 9.7 | 17.2 | 20.6 | 6.9 | 24 | 9.5 | 30 | 10 | |
| Minimum fuse | A | 14.5 | 25.8 | 30.9 | 10.3 | 36 | 14.25 | 45 | 15 | |
| COP at A27/W27 | | 16.0 - 6.7 | 16.0 - 6.7 | 16.0 - 6.7 | 16.0 - 6.7 | 16.0 - 6.7 | 16.0 - 6.7 | 16.0 - 6.7 | 16.0 - 6.7 | |
| COP at A15/W25 | | 8.0 - 5.2 | 8.2 - 5.2 | 8.2 - 5.1 | 8.2 - 5.1 | 8.2 - 5.2 | 8.2 - 5.2 | 8.2 - 5.2 | 8.2 - 5.2 | |
| COP at A10/W25 | | 4.75 - 4.27 | 4.9 - 4.31 | 5.18 - 3.65 | 5.35 - 4.07 | 5.6 - 4.5 | 5.37 - 4.5 | 6.48 - 4.13 | 6.45 - 4.64 | |
| COP at A5/W25 | | 4.22 - 3.8 | 4.7 - 4.01 | 4.88 - 3.33 | 5.04 - 3.53 | 5.08 - 4.05 | 4.92 - 4.12 | 6.06 - 3.72 | 5.81 - 4.17 | |
| Power Supply | V/Ph/H | 220~240/1/50 | | | 380/3/50 | 220~240/1/50 | | 380/3/50 | 220~240/1/50 | 380/3/50 |
| Heat exchanger | | Twist-titanium tube in PVC | | | | | | | | |
| Condenser | | Titanium | | | | | | | | |
| Compressor type | | Rotary | | | | | | | | |
| Compressor brand | | Hitachi | | | Mitsubishi | | | | | |
| Refrigerant | | R32 | | | | | | | | |
| Fan quantity / Direction | | 1 / Hopizontal | | | | 2 / Horizontal | | | | |
| Fan speed | rpm | 400 - 800 | 500 - 750 | 500 - 900 | 500 - 900 | 400 - 800 | 400 - 800 | 400 - 900 | 400 - 900 | |
| Noise (1m) | dB(A) | 42 - 52 | 44 - 53 | 45 - 56 | 45 - 56 | 46 - 57 | 46 - 57 | 48 - 58 | 48 - 58 | |
| Noise (10m) | dB(A) | 22 - 32 | 24 - 33 | 25 - 36 | 25 - 36 | 26 - 37 | 26 - 37 | 28 - 38 | 28 - 38 | |
| Noise - silence mode (10m) | dB(A) | 22 | 24 | 25 | 25 | 26 | 26 | 28 | 28 | |
| Water connection | mm | 50 | | | | | | | | |
| Nominal flow volume | m ³ /h | 4.2 | 5.3 | 6.6 | 6.6 | 8.6 | 8.6 | 10.0 | 10.0 | |
| CO2 equivalent | ton | 0.44 | 0.54 | 0.68 | 0.68 | 0.81 | 0.81 | 1.01 | 1.01 | |
| Nett dimensions LxWxH | mm | 1045x450x770 | 1165x485x870 | 1165x485x870 | 1165x485x870 | 1165x470x127 | 1165x470x127 | 1165x470x127 | 1165x470x127 | |
| Shipping dimensions LxWxH | mm | 1130x460x780 | 1210x510x880 | 1210x510x880 | 1210x510x880 | 1210x495x130 | 1210x495x130 | 1210x495x130 | 1210x495x130 | |
| Net weight/shipping weight | kg | 65 / 76 | 75 / 89 | 90 / 104 | 89 / 103 | 111 / 132 | 111 / 132 | 121 / 138 | 120 / 137 | |
| Wifi module | | included | included | included | included | included | included | included | included | |

*provided it is correctly insulated, calculation model

min vol 5x heating capacity (A15/W25)
max vol 7x heating capacity

Winter cover included