

ProElyo Touch

- + Full Inverter technology: silent and energy saving
- + Wide range of powers
- + - 20°C lowest outdoor air working temperature



DESCRIPTION

- Horizontal Blowing
- Full Inverter Technology with 3 operating modes :
 - Boost: Maximum power for quick heating at the beginning of the season
 - Smart: Automatic power adjustment between Ecosilence and Boost
 - Ecosilence: Greater energy savings and lower noise level
- Connectivity (in option) with free mobile app thanks to iQBridge RS accessory
- ABS plastic casing
- Heating priority mode (filtration pump control)
- Timed mode
- Automatic defrosting
- Titanium water exchanger, compatible with salt water treatment
- Refrigerant vane compressor
- LCD Display and touch buttons

ACCESSORIES INCLUDED

- Winter cover
- Condensate drainage kit
- 2 x PVC 1/2 union Ø 50
- 4 x Anti-vibration feet
- 10m cable for Modbus connection

OPTIONAL ACCESSORIES

- Remote display kit - 74199
- iQBridge RS - 75042



TECHNICAL FEATURES

| Name | Pro Elyo Touch 08 | Pro Elyo Touch 10 | Pro Elyo Touch 13 | Pro Elyo Touch 15 | Pro Elyo Touch 19 | Pro Elyo Touch 25 | Pro Elyo Touch 30 | Pro Elyo Touch 35 | Pro Elyo Touch 30T | Pro Elyo Touch 35T |
|--------------------------------------------|--------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------------|--------------------|
| SKU Reference | 74166 | 74167 | 74168 | 74169 | 74170 | 74171 | 74172 | 74173 | 74174 | 74175 |
| EN 17645 Rating | A | A | A | A | A | A | A | A | A | A |
| EN 17645 SCOP | 7,6 | 7,7 | 7,6 | 7,7 | 7,6 | 7,6 | 7,6 | 7,5 | 7,2 | 7,1 |
| Recommended water flow (m³/h) | 4 | 5 | 6 | 7 | 8 | 10 | 13 | 13 | 13 | 13 |
| Electric Power Supply | 220-240 V / 1 / 50-60 Hz | | | | | | | | 380-400 V / 3 / 50-60 Hz | |
| Nominal operating power (A) | 4,6 | 5,9 | 7,2 | 9,2 | 10,5 | 13,2 | 17 | 22,9 | 7 | 8,4 |
| Maximum operating power (A) | 6,4 | 8,3 | 10 | 13 | 14,7 | 18,5 | 24 | 32 | 9,8 | 11,8 |
| Recommended Power cable size (mm²)* | 3 x 1,5 | 3 x 1,5 | 3 x 2,5 | 3 x 2,5 | 3 x 2,5 | 3 x 4 | 3 x 4 | 3 x 6 | 5 x 2,5 | 5 x 4 |
| Refrigerant fluid | R32 | R32 | R32 | R32 | R32 | R32 | R32 | R32 | R410A | R410A |
| Refrigerant fluid quantity (kg) | 0,65 | 0,7 | 1 | 1,1 | 1,5 | 1,9 | 2 | 2,6 | 3,8 | 4 |
| Acoustic Power (max-min) (dBA)** | 65 - 52 | 66 - 53 | 66 - 44 | 66 - 44 | 68 - 54 | 70 - 65 | 74 - 56 | 74 - 56 | 74 - 56 | 74 - 56 |
| Acoustic pressure at 10m (max-min) (dBA)** | 34 - 21 | 35 - 22 | 35 - 23 | 37 - 23 | 37 - 23 | 39 - 24 | 43 - 25 | 43 - 25 | 43 - 25 | 43 - 25 |

HEATING PERFORMANCE

AIR 26°C / WATER 26°C / HUMID. 80%

| | | | | | | | | | | |
|--------------------------------|-----------|------------|-----------|-----------|------------|------------|----------|-----------|----------|-----------|
| Operating Power (max-min) (kW) | 8,5 - 1,9 | 10,5 - 2,3 | 13,5 - 3 | 15,9 - 3 | 19 - 8 | 25,5 - 6,7 | 30 - 6 | 35 - 8 | 30 - 6 | 35 - 8 |
| Consumed Power (max-min) (kW) | 1,5 - 0,2 | 1,7 - 0,15 | 2,2 - 0,2 | 2,6 - 0,2 | 3,3 - 0,25 | 4,2 - 0,3 | 5 - 0,35 | 5,9 - 0,5 | 5 - 0,35 | 5,9 - 0,5 |
| COP | 5,8 - 15 | 6,2 - 16 | 6,2 - 16 | 6 - 16 | 6 - 16 | 6 - 16 | 6 - 16 | 6 - 16 | 6 - 16 | 6 - 16 |

AIR 15°C / WATER 26°C / HUMID. 70%

| | | | | | | | | | | |
|--------------------------------|-----------|-------------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Operating Power (max-min) (kW) | 6 - 2,5 | 7,5 - 2 | 9 - 2 | 11 - 2,5 | 13 - 3 | 17 - 4 | 21 - 5,5 | 25 - 5,5 | 21 - 5,5 | 25 - 5,5 |
| Consumed Power (max-min) (kW) | 1,4 - 0,3 | 1,75 - 0,25 | 2 - 0,25 | 2,5 - 0,3 | 2,9 - 0,4 | 3,9 - 0,5 | 4,6 - 0,7 | 5,4 - 0,7 | 4,6 - 0,7 | 5,4 - 0,7 |
| COP | 4,5 - 8 | 4,5 - 8 | 4,5 - 8 | 4,5 - 8 | 4,5 - 8 | 4,5 - 8 | 4,5 - 8 | 4,5 - 8 | 4,5 - 8 | 4,5 - 8 |

DIMENSIONS AND WEIGHTS

| | | | | | | | | | | |
|---------------------------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------------|---------------------|---------------------|---------------------|
| Product Dimensions (Length x Height x Depth) (mm) | 1021 x 588 x 329mm | 1074 x 706 x 448mm | 1074 x 706 x 448mm | 1074 x 706 x 448mm | 1103 x 873 x 454mm | 1103 x 873 x 454mm | 1079 x 1286 x 472mm | 1079 x 1286 x 472mm | 1079 x 1286 x 472mm | 1079 x 1286 x 472mm |
| Product Weight (kg) | 56kg | 68kg | 73kg | 78kg | 98kg | 117kg | 128kg | 130kg | 128kg | 130kg |

*Cable not provided. Recommended section for maximum length of 20m.

**According to EN60704-1:2010+A1:2012 standard