

# Flotide Heat pump Inverter ABS 50 mm 7,9A 230VAC black type horizontal PX 7/32 (7028283)



# TECHNICAL SPECIFICATIONS

|        |       |
|--------|-------|
| Colour | black |
|--------|-------|

|      |               |
|------|---------------|
| Type | horizontal PX |
|------|---------------|

|          |                     |
|----------|---------------------|
| Material | ABS/stainless steel |
|----------|---------------------|

|           |          |
|-----------|----------|
| Condensor | titanium |
|-----------|----------|

|                 |            |
|-----------------|------------|
| Fan orientation | Horizontal |
|-----------------|------------|

|             |     |
|-------------|-----|
| Refrigerant | R32 |
|-------------|-----|

|              |   |
|--------------|---|
| Energy label | A |
|--------------|---|

|                     |                       |
|---------------------|-----------------------|
| Nom. vol. flow rate | 2,4 m <sup>3</sup> /h |
|---------------------|-----------------------|

|              |       |
|--------------|-------|
| Gross weight | 51 kg |
|--------------|-------|

|      |       |
|------|-------|
| Size | 50 mm |
|------|-------|

|      |      |
|------|------|
| Type | 7/32 |
|------|------|

|        |       |
|--------|-------|
| Weight | 42 kg |
|--------|-------|

|             |       |
|-------------|-------|
| Noise level | 38 dB |
|-------------|-------|

|       |   |
|-------|---|
| Phase | 1 |
|-------|---|

|             |                      |
|-------------|----------------------|
| Pool volume | 20-35 m <sup>3</sup> |
|-------------|----------------------|

|                |                   |
|----------------|-------------------|
| Max. pool vol. | 35 m <sup>3</sup> |
|----------------|-------------------|

|                |             |
|----------------|-------------|
| COP at A15/W25 | 7,15 - 4,41 |
|----------------|-------------|

|                      |                |
|----------------------|----------------|
| Heating cap. A15/W25 | 5,64 - 1,39 kW |
|----------------------|----------------|

|           |         |
|-----------|---------|
| Fan power | 0,04 kW |
|-----------|---------|

|           |               |
|-----------|---------------|
| Fan speed | 400 - 700 Rpm |
|-----------|---------------|

|             |       |
|-------------|-------|
| Noise level | 19 dB |
|-------------|-------|

|                |          |
|----------------|----------|
| CO2 equivalent | 0,24 ton |
|----------------|----------|

|               |   |
|---------------|---|
| Fans (number) | 1 |
|---------------|---|

|                |              |
|----------------|--------------|
| COP at A27/W27 | 13,13 - 5,66 |
|----------------|--------------|

|                      |                |
|----------------------|----------------|
| Heating cap. A27/W27 | 7,24 - 1,82 kW |
|----------------------|----------------|

|             |               |
|-------------|---------------|
| Motor Power | 1,8 - 0,13 kW |
|-------------|---------------|

## DIMENSIONS

|   |         |
|---|---------|
| L | 1000 mm |
|---|---------|

|   |        |
|---|--------|
| H | 605 mm |
|---|--------|

|   |        |
|---|--------|
| W | 418 mm |
|---|--------|

## PRODUCT INFORMATION

The Inverter heat pump offers the ability to vary the heating capacity to suit weather conditions. Using the new automated modes, the compressor and fan speeds will be varied to reduce noise level and energy consumption by up to 50%.

Features:

- Energy label A
- The heat pump Inverter provides the opportunity to automatically adjust heating capacities to suit weather conditions
- “All seasons” model works down to -15°C
- Quiet running with low noise rotary compressor and low noise variable speed fan motor
- Automatic heating and cooling
- Automatic defrost
- Easy temperature control with glass touch display
- High efficiency, COP up to 13
- Cabinet made of ABS
- Titanium twisted heat exchanger resistant to salt and chlorine
- Soft start, no voltage peaks
- R32 gas, which has a 3x lower GWP (Global Warming Potential) than the R410A
- 2 year warranty for heat pump, 7 year warranty for compressor and heat exchanger
- Winter cover included
- Wi-Fi module included
- Maximum pool volume depending on environmental conditions

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