WELCOME TO THE NEW GENERATION OF HEATING

SumHeat Fi

Full Inverter Heat Pump

The new generation of Vertical Full Inverter heat pumps.







Full Inverter Heat Pump

SumHeat Fi THE "FULL INVERTER" **TECHNOLOGY** by HAYWARD

- Vertical conception, ideal for new construction and after market.
- The IN-Tech Technology Full Inverter is the combination of an Inverter CPS Mitsubishu / Panasonic compressor and a DC inverter fan.
- Specially designed for use in all seasons, in extreme conditions at temperatures as low as -15°C.
- This allows to adapt its power to climatic constraints and energy requirements of the pool.
- In regulation mode, up to 30% energy savings.
- Self-adaptive defrost system to optimise defrost cycles.
- Operates on idle for a very quiet night mode.
- Real-time information shown on a wide control screen (diagnostic tool for professionals.)
- *Warranty: 2 years + 1 year if purchased from a Totally Hayward Partner.

FLUID R32 **Higher performance**

 Reduces greenhouse gas emissions by 2/3 · 10% less fluid

- · Easy to use and to recycle
- · No impact on the ozone layer



Easy access for simple installation and maintenance



Intuitive, highly informative user interface.

MODEL NUMBER	kW	*RATED HEAT CAPACITY	*RATED POWER INPUT (HEATING)	*COP	**RATED HEATING CAPACITY	**RATED POWER INPUT (HEATING)	**COP	MAX POWER INPUT	MAX INPUT CURRENT	WATER FLOW RATE	NOISE (1m)	WEIGHT (Kg)
HP5131DT3	13kW	3.66W ~ 13.48kW	0.27kW ~ 1.92kW	13.35 ~ 6.99	2.66kW ~ 10.01kW	0.43kW ~ 2.01kW	6.19 ~ 4.98	2.75kW	12.0A	95ltr/m	49.3 - 51.8 dB(A)	69kg
HP5171DT3	17kW	3.65W ~ 17.05kW	0.24kW ~ 2.47kW	15.00 ~ 6.89	2.87kW ~ 12.63kW	0.43kW ~ 2.41kW	6.58 ~ 5.24	3.54kW	15.5A	116ltr/m	49.3 - 51.8 dB(A)	75kg
HP5251DT3	24kW	5.10kW ~ 24.3kW	0.37kW ~ 3.79kW	13.52 ~ 6.41	3.90kW ~ 18.96kW	0.62kW ~ 3.78kW	6.33 ~ 5.01	5.20kW	22.6A	175ltr/m	54.6 - 59.9 dB(A)	101kg

