

INVERTER-PLUS COMMERCIAL



▪ THE BIGGEST FULL-INVERTER POOL HP

▪ AVERAGE COP 10

▪ AVERAGE 10 TIMES QUIETER

▪ LONGER WORKING LIFE

INVERTER-PLUS COMMERCIAL HEAT PUMP SPECS (R410A)

Model	ITR60Ts	ITR110Ts
Advised pool volume (m ³)	100~150	150~300
Operating air temperature (C)	0~52	
Performance Condition: Air 26°C, Water 26°C		
Heating capacity (kW)	60.0	110.0
COP at 50% capacity	10.8	10.6
Performance Condition: Air 45°C, Water 32°C		
Cooling capacity (kW)	24.0	45.0
EER	2.6	2.8
Compressor	DC-inverter	
Heat exchanger	Spiral titanium tube in PVC	
Casing	Metal casing	
Fan direction	Vertical	
Power supply	380-415V/3Ph/50Hz	
Rated input power	2.20~8.03	4.69~17.9
Rated input current	3.17~11.59	6.77~25.8
Advised water flux (m ³ /h)	20~25	40~50
Water pipe in-out size (mm)	75	110
Net dimension LxWxH (mm)	1000x1110x1260	2100x1090x1280
Net weight (kg)	212	459
Qty per 20'FT / 40'HQ (sets)	8/18	4/9

* The advised pool volume indicated applies under following conditions: Swimming pool is well covered; system runs at least 15 hours per day;

* The final specs will be in accordance with the specs on the product.

