



## **FC SERIES ABOVE GROUND**

FC30 - 120V | FC45 | FC55 | FC70 | FC85



## SIMPLY THE BEST HEAT PUMPS



**Best Warranty** 



Quiet



Wifi (Optional)



Energy efficient



NIRVANA@

SAN



## FC SERIES SINGLE SPEED

MODEL FC SERIE		FC30 120V	FC45	FC55	FC70	FC85
(80/80/80 – AHRI) <sup>1</sup>	BTU / COP	27 000 / 6.0	41 000 / 5.7	56 000 / 7.0	71000/6.8	84 000/6.8
(80/63/80 – AHRI) <sup>1</sup>	BTU / COP	26 000 / 5.8	39 000/5.4	53 000/6.8	67 000 / 6.5	80 000/6.5
(50/63/80 – AHRI) <sup>1</sup>	BTU / COP	18 000 / 4.0	26 000/3.8	37 000 / 4.6	46 000 / 4.5	55 000 / 4.6
REFRIGERANT		R410A				
MINIMUM / MAXIMUM BREAKER		20	20/30	20/30	30/30	30/40
AMPS		11.7	9.0	10.3	12.3	15.5
DECIBEL AT 10 METERS		44	44	42	42	42
VENTILATION		26" 1 SPEED				
HEAT EXCHANGER		TITANIUM DOUBLE COIL				
DEFROST		PASSIVE (40°F)				
CONTROL BOARD		DIGITAL TOUCH 4 LINES X 20 CHARACTERS (OPTIONAL WIFI READY)				
COMPRESSOR TYPE		ROTARY		SCROLL		
VOLTAGE		120V - 20AMP PLUG IN	240V / 60HZ / 1 PHASE			
CABINET		INJECTED POLYPROPYLENE COMPOSITE REINFORCED WITH FIBERGLASS				
MINIMUM / MAXIMUM WATER FLOW (GPM)		15-65	15-65	20-80	26-80	32-80
DIMENSIONS IN INCHES (W X L X H)		39 X 37 X 30	39 X 37 X 30	39 X 37 X 30	39 X 37 X 34	39 X 37 X 34
WEIGHT (LBS)		150	160	191	222	240
WATER CONNECTION		2" QUICK CONNECT FITTINGS (INCLUDED)				
POOL DIMENSIONS		UP TO 7500 GALLONS	8000 GALLONS	12000 GALLONS	15000 GALLONS	18000 GALLONS



'Rated and Certified in accordance with the AHRI 1160 Standard: Ambient Air (°F), Humidity (%) / Water Temperature (°F) at a water flow of 0.45gpm / 1000btu of capacity at the 80/63/80 btu rating. Pool Dimensions listed for reference only- Results may vary based on region, ambient air temperatures, and use of a solar blanket.

NIRVANA Heat Pumps are made to have the best performances and build quality in their categories - MORE PERFORMANCE = LESS COST day after day, year after year to keep your pool warm and enjoyable all season long. NIRVANA has the highest ranked units, according to AHRI at low temperatures, which will translate to the lowest total ownership costs in the industry.

Please visit www.AHRINET.org The coefficient of performance (COP) is the efficiency of the heat pump at transferring heat from the air into the pool water. Higher COPs equate to lower operating costs. AHRI certification ensures that the perfomances of the unit have been independently tested and validated.

NIRVANA	WARRANTIES BEST WARRANTY		
COMPONENTS	COVERAGE		
LABOR (FC55, FC70 AND FC85)	3 YEARS		
PARTS (FC55, FC70 AND FC85)	10 YEARS		
LABOR (FC30 AND FC45)	2 YEARS		
PARTS (FC30 AND FC45)	2 YEARS (5 YEARS FOR TITANIUM TUBE PART OF HEAT EXCHANGER)		