



HEAT/COOL
REVERSIBLE

NE SERIES HEAT PUMP

COMPACT DESIGN

PROVEN EFFICIENCY



Warranty – Canada
5 years – Parts & Labor



Compact Size



Energy efficient



Developed
in Canada



Quiet



Heat / Cool





Environmentally
Friendly



Digital display
Easy to use

MODEL NE SERIE		NE50	NE60	NE80	NE100
80/80/80 – AHRI ¹	BTU / COP	44 000 / 5.9	55 000 / 6.0	73 500 / 5.9	98 000 / 6.0
80/63/80 – AHRI ¹	BTU / COP	41 700 / 5.5	52 000 / 5.7	69 000 / 5.3	91 000 / 5.7
50/63/80 – AHRI ¹	BTU / COP	25 500 / 3.8	35 000 / 4.0	46 500 / 4.0	62 000 / 4.1
REFRIGERANT		R410A			
MINIMUM / MAXIMUM BREAKER (A)		20	20 / 30	30	40
AMPS (A)		9.6	14	18.5	21
DECIBELS AT 10 METERS		41	42	43	44
VENTILATION		16"	16"	22"	22"
HEAT EXCHANGER		TWISTED TITANIUM DOUBLE COIL			
DEFROST		ACTIVE (HOT GAS)			
CONTROL BOARD		DIGITAL			
COMPRESSOR TYPE		ROTARY			SCROLL
VOLTAGE		240V / 60HZ / 1 PHASE			
CABINET		ABS WITH METAL FRAME			
MINIMUM / MAXIMUM WATER FLOW (GPM)		15 - 50	15 - 60		20 - 60
DIMENSIONS IN INCHES (W x L x H)		35.7 X 13.9 X 24.3	39.2 X 15.2 X 25.9	45.3 X 17.9 X 29.9	45.0 X 19.0 X 30.0
WEIGHT (LBS)		124	135	190	256
WATER CONNECTION		1.5" QUICK-CONNECT FITTINGS (INCLUDED)			
POOL DIMENSIONS – ABOVE GROUND		UP TO 18'	UP TO 21'	UP TO 24'	UP TO 27'
POOL DIMENSIONS – INGROUND		UP TO 10' X 20'	UP TO 15' X 30'	UP TO 16' X 32'	UP TO 18' X 32'
POOL CAPACITY (LITERS) June to August		UP TO 45 000 LITERS	UP TO 55 000 LITERS	UP TO 75 000 LITERS	UP TO 100 000 LITERS
POOL CAPACITY (LITERS) May to September		UP TO 33 000 LITERS	UP TO 45 000 LITERS	UP TO 58 000 LITERS	UP TO 83 000 LITERS

¹ Certified according to AHRI 1160: Ambient temperature (°F) / Relative humidity (%) / At the water temperature (°F). With a water flow rate of 0.45 GPM per 1,000 BTU at the 80/63/80. Pool dimensions listed for reference only. Results may vary based on region, ambient air temperature, and use of a solar blanket.

ENERGY EFFICIENCY AT LOW TEMPERATURES IS THE MOST IMPORTANT FACTOR TO CONSIDER

NIRVANA heat pumps are engineered to deliver the best performance and build quality in their categories. **MORE PERFORMANCE = LESS COST** — day after day, year after year — keeping your pool warm and enjoyable throughout the entire season. **NIRVANA** offers the **highest-performing units according to AHRI for low-temperature efficiency**, which translates into some of the **lowest total cost of ownership in the industry**.

For more information, visit www.ahrinet.org

The **Coefficient of Performance (COP)** measures how effectively a heat pump transfers heat from the air into the pool water. Higher COP values result in lower operating costs. **AHRI certification** ensures that the unit's performance has been independently tested and validated.