

EXCLUSIVE TWIN COMPRESSOR  
VARIABLE CAPACITY TECHNOLOGY

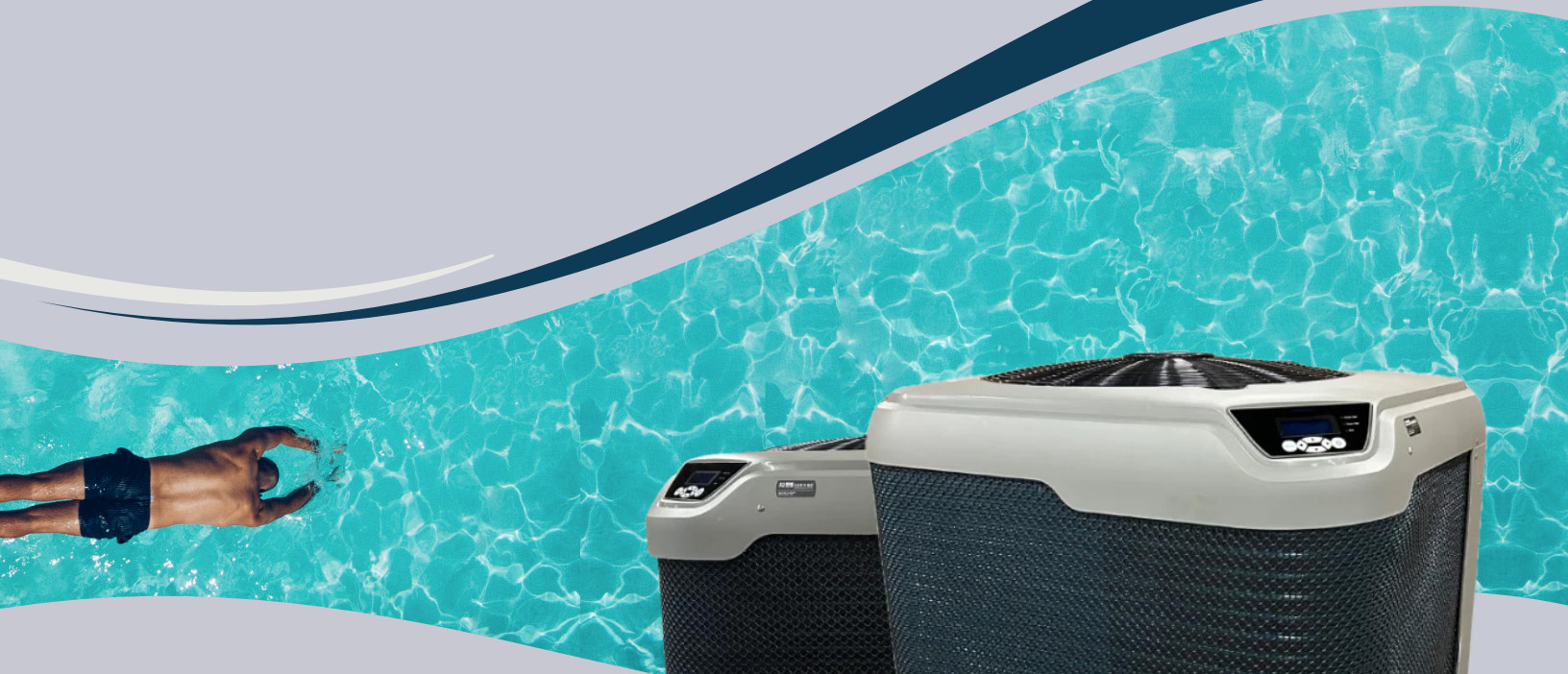


# NIRVANA

NIRVANAHP.COM

## PVT 175 HEAT PUMP

**THE BEST AND HIGHEST CAPACITY  
HEAT PUMP ON THE MARKET**  
HIGHEST EFFICIENCIES IN THE INDUSTRY



Warranty – Canada

3 years – Labor  
10 years – Parts



Quiet



Designed &  
manufactured in  
North America



Energy  
efficient



# PVT175



Wi-Fi



Environmentally friendly



Easy to use digital touch display



Variable capacity



Smart fan technology

ECO MODE = Low capacity  
SMART MODE = High capacity

TECHNICAL DATA		PVT175 (ECO MODE)	PVT175 (SMART MODE)
(80/80/80 – AHRI) <sup>1</sup>	BTU / COP	99 000 / 9.5	175 000 / 6.4
(80/63/80 – AHRI) <sup>1</sup>	BTU / COP	94 000 / 9.2	166 000 / 6.2
(50/63/80 – AHRI) <sup>1</sup>	BTU / COP	68 000 / 6.2	114 000 / 4.2
REFRIGERANT		R410A	
MINIMUM / MAXIMUM BREAKER		60 / 70	
AMPS		15.9	35.6
DECIBELS AT 10 METERS		43	45
VENTILATION		26" SMART FAN VARIABLE SPEED	
HEAT EXCHANGER		TWISTED TITANIUM QUAD COIL	
DEFROST		PASSIVE 2 STAGE (37°F)	
CONTROL BOARD		4 LINES X 20 CHARACTERS LCD DISPLAY WITH TOUCH BUTTONS	
COMPRESSOR TYPE		TANDEM SCROLL	
VOLTAGE		240V / 60HZ / 1 PHASE	
CABINET		FIBERGLASS-REINFORCED, INJECTION-MOLDED POLYPROPYLENE COMPOSITE	
MINIMUM / MAXIMUM WATER FLOW (GPM)		50-100	
DIMENSIONS IN INCHES (W x L x H)		39 X 37 X 45	
WEIGHT (LBS)		395	
WATER CONNECTION		2" QUICK-CONNECT FITTINGS (INCLUDED)	
POOL WATER CAPACITY (GALLONS) June to August		UP TO 42 000	
POOL WATER CAPACITY (GALLONS) May to September		UP TO 33 000	



<sup>1</sup> Rated and certified in accordance with AHRI Standard 1160. Performance measured at 80°F ambient air, 63% relative humidity, and 80°F water temperature, with a water flow rate of 0.45 GPM per 1,000 BTU of capacity. Pool dimensions listed for reference only. Results may vary based on region, ambient air temperature, and use of a solar blanket.