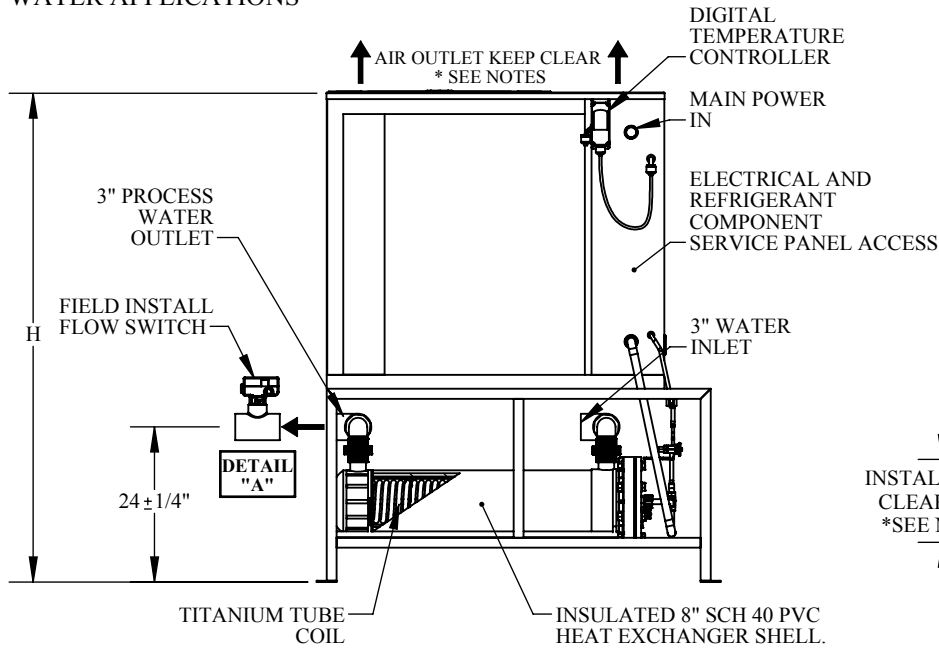
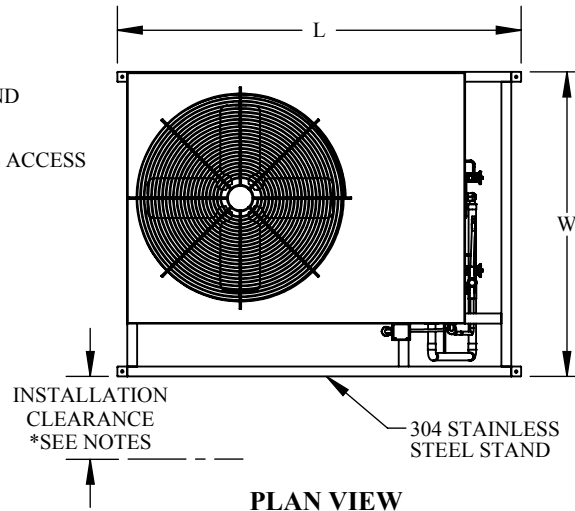


# HP-6 THRU HP-7 SPECIFICATION

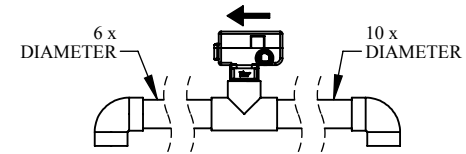
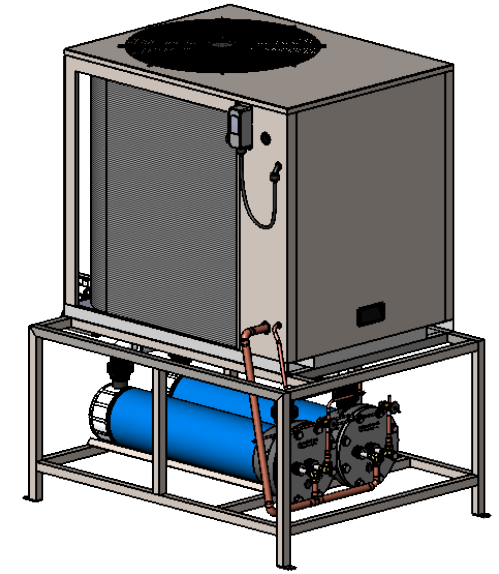
FOR INDOOR OR OUTDOOR FRESH AND SALT WATER APPLICATIONS



FRONT VIEW



PLAN VIEW



\*INLET, OUTLET AND FLOW SWITCH ARE 3" (SLIP) CONNECTIONS.

TITAN HEAT PUMPS									
MODEL NO.	NOMINAL TONS / BTUH / KW	VOLTS / PHASE	AMPS RLA / LRA	WATER FLOW RATE (GPM)	AIR OULET (CFM)	L	W	H	SHIPPING WEIGHT (LBS)
HP-6	7.5 / 90K / 26.3	208 - 230 / 3	29 / 172	60 / 120	8200	51"	42"	68"	670
HP-6-460	7.5 / 90K / 26.3	460 / 3	15 / 94	60 / 120	8200	51"	42"	68"	675
HP-7	10 / 120K / 35.1	208 - 230 / 3	40 / 278	60 / 120	8200	61"	46"	74"	850
HP-7-460	10 / 120K / 35.1	460 / 3	15 / 90	60 / 120	8200	61"	46"	74"	850

\*NORMAL OPERATING AMBIENT AIR TEMPERATURE: 50°F - 115°F.

\*ADD LOW AMBIENT HEAD PRESSURE CONTROL FOR OPERATING IN AMBIENT AIR TEMPERATURES FROM 0°F TO 50°F. CONSULT AQUA LOGIC IF OPERATING AT TEMPERATURES OUTSIDE THESE RANGES.

**\*NOTES:**

- TOP DISCHARGE AREA SHOULD BE UNRESTRICTED FOR 100 INCHES MINIMUM.
- UNIT SHOULD BE PLACED SO ROOF RUN-OFF WATER DOES NOT POUR DIRECTLY ON UNIT.
- RECOMMENDED MINIMUM CLEARANCE FOR PROPER OPERATION AND MAINTENANCE IS 36" FROM WALLS, SHRUBBERY, FENCES, ETC.
- MINIMUM CLEARANCE BETWEEN ADJACENT UNITS IS 72 INCHES.
- ALL DIMENSIONS ARE APPROXIMATE AND CAN CHANGE AT ANY TIME.

**IMPORTANT!**  
**DETAIL "A"**

- FLOW SWITCH MUST BE FIELD INSTALLED HORIZONTALLY WITH NO LESS THAN 10 TIMES THE DIAMETER OF STRAIGHT PIPE ON THE INLET SIDE AND NO LESS THAN 6 TIMES THE DIAMETER ON THE OUTLET SIDE.

**OPTIONS:**

- SCH 80 SHELL CONSTRUCTION.
- 316 STAINLESS STEEL STAND AND HARDWARE.
- LOW AMBIENT HEAD PRESSURE CONTROL ON COOLING MODE ONLY.
- HAIL GUARDS TO PROTECT CONDENSER FINS.
- COASTAL MARINE CONDENSER COATING.



9558 Camino Ruiz, San Diego, CA 92126

DRAWING # PDF-0238 SHEET TITLE HP-6 THRU HP-7 SPECIFICATIONS

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