

FOR ALL RETROFIT APPLICATIONS OR EXISTING PROJECTS WITHOUT A DEHUMIDIFICATION-ENVIRONMENTAL CONTROL SYSTEM

When an existing structure that utilized previous dehumidification system, or waste ventilation system,
Please complete this form. ANY DRAWINGS OR BLUEPRINTS WOULD BE HELPFUL.

NAME: _____ ADDRESS: _____
 Residential Project: [] Commercial Project: [] RETROFIT PROJECT: []
 ROOM IN SQ.FT. _____ POOL IN SQ.FT. _____
 SPA IN SQ.FT. _____ Average Ceiling Height: _____ ft.
 POOL TEMPERATURE _____ AIR TEMPERATURE _____
 POOL COVER Yes [] No [] Where is Humidistat Set? _____ %RH
 HEATING SOURCE: (gas, propane, etc.) _____
 WATER SOURCE: Well water or City Water: _____

PLEASE ANSWER ALL QUESTIONS AS BEST AS POSSIBLE.

NOTE: IF THIS IS A MANUFACTURED "GLASS" & FRAME ENCLOSURE, ALL SENSIBLE CALCULATIONS
MUST BE PROVIDED TO DETERMINE COOLING LOAD.

1. How old is the structure/enclosure? _____
- 1A. Does this room have a DROP CEILING IN IT? Yes _____ No _____
- 1B. Are you the original owner of this property and put the pool in, or did you buy the property with the pool in place? _____
2. Is your pool equipment in the same room as the mechanical space Yes _____ No _____
3. Do you have a drawing/pictures of the pool room and mechanical space?
Yes _____ No _____ If no, can you hand sketch it out?

4. Current system in place (List all equipment being used to condition this space and BTU's or tons if equipment is labeled):

How do you heat this room? _____ Tons: _____
 Air Conditioning: _____ Tons: _____
 Dehumidification Unit: _____ Tons: _____
 Is there a high temperature boiler: [] Yes [] No BTU's _____
 Large Exhaust Fans: _____
 Heat Recovery Unit: _____
 Pool Water Heating: _____
 Single or Three Phase: Single _____ 3 Phase _____

5. IS THERE DUCTWORK IN PLACE EITHER OVERHEAD OR UNDERGROUND around perimeter of pool room? YES _____ NO _____

5A. Are there registers in the walls between the windows blowing out across the pool Water? Yes _____ No _____

5B. Are there registers in the floor blowing up towards the windows? YES _____ NO _____

5C. How big is your mechanical room that houses the dehumidification system or current equipment?

(If not large enough, is there any other space where equipment could be housed?) Yes _____
 No _____

6. If no mechanical space, are you creating one? Yes _____ No _____ Size of room: _____ you need a mechanical space for equipment) If no, where did you plan to house equipment? DRY-AIR is NOT a rooftop unit.

7. Do you have a mechanical contractor for this installation? Yes _____ No _____

8. With the original ductwork installation - do you know what the ductwork was sized for (in CFM)? Yes _____ CFM No _____

9. Can the existing ductwork be measured? Yes _____ No _____