

## Michael Gabbert

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**From:** Chanece Martin <cmartin@superiormsinc.com>  
**Sent:** Wednesday, August 30, 2023 11:32 AM  
**To:** Gary Pate; Michael Gabbert; Christopher Hill; Ben Wyke  
**Cc:** Stephan Gabbert; Scott Springer  
**Subject:** Re: USACE HVAC, ElecMich, and Plumb Reset, (Concord, NC)  
**Attachments:** MATOC Concord-Chiller\_Sub1 (1).pdf

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

Gary,

Please see our vendors response below:

*"This is one of our few chillers that has an integral pump package including a buffer tank built into it. It has (2) 5 HP pumps controlled by variable speed drives. The pump curve is on pg 23 of the submittal, the description is on pg 8, and the snip below from pg 5 shows the basic info. Since the pumps are integral to the chiller, they don't have separate submittals."*

Pump Package Information			
<b>Pump type</b>	Dual high head	<b>Available head pressure at water</b>	
<b>Pump size</b>	5.003 hp	<b>Total PD pump+ev</b>	
<b>Pump nominal current</b>	15.00 A	<b>Expansion</b>	
<b>Pump flow control</b>	Var speed drive		<b>Buffer</b>

Let me know if you need anything else.

*Chanece M. Martin*

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