

CAPABILITY and FEATURE MATRIX IPS Controllers

		Control Limits			Operator Interface (HMI)	Special Features	
		Zones	Pumps	Chillers/Boilers			
IPS 3000	3001	2	3	N/A	4x20 backlit LCD, 6 buttons, 4 LED keypad	Variable secondary; Built-in protocols	
	3002	5	4				
IPS 5000	5001	5	4	N/A	5.7" touch-screen, backlit	Variable secondary; Optional flow sensor input(s); Customized programming	
	5002	8	4				
	5003	11	4				
IPS 9000	9100	9101	6	N/A	10.4" 256-color touch-screen with system schematics and variable display	Variable secondary; Speed matching on pump staging; Staging/de-staging on VFD bypass	
		9102	12				6
		9103	18				6
	9200	9201	6	N/A	10.4" 256-color touch-screen with system schematics and variable display	Constant Primary and Variable Secondary pump control; Speed matching on pump staging; Staging/de-staging on VFD bypass	
		9202	12				6
		9203	18				6
	9500	9501	6	4	3	10.4" 256-color touch-screen with system schematics and variable display	Variable Primary; Speed matching on pump staging; Chiller sequencing/flow control
		9502	12	5	4		
		9503	18	6	5		



IPS 3000 Controller



IPS 5000 Controller



IPS 9000 Controller

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