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# This is a Revit shared parameter file.
# Do not edit manually.
*META   VERSION MINVERSION
META    2       1
*GROUP  ID      NAME
GROUP   1       CHILLERS
GROUP   2       BOILERS
GROUP   3       AIR HANDLING UNITS
GROUP   4       FAN COIL UNITS
GROUP   5       PUMPS
GROUP   6       FANS
GROUP   7       COMPRESSORS
GROUP   8       VAV BOXES
GROUP   9       VALVES
GROUP   10      TRAPS
GROUP   11      STRAINERS
GROUP   12      MAKEUP AIR UNIT
GROUP   13      SPLIT SYSTEM
GROUP   14      ROOFTOP PACKAGE UNIT
GROUP   15      HEAT PUMP (PACKAGE/SPLIT)
GROUP   16      WATER SOURCE HEAT PUMP
GROUP   17      AIR DRYER
GROUP   18      WATER HEATER
GROUP   19      AIR COMPRESSORS
GROUP   20      AIR COOLED CONDENSER
GROUP   21      COMPUTER ROOM AIR CONDITIONING UNIT
GROUP   22      COOLING TOWER
GROUP   23      WATER TREATMENT ASSEMBLIES
GROUP   24      PLUMBING VALVES
GROUP   25      PLUMBING FIXTURES
GROUP   26      PLUMBING PUMPS
GROUP   27      GREASE TRAP
GROUP   28      FIRE SUPPRESSION PUMPS
GROUP   29      FIRE SUPPRESSION VALVES
GROUP   30      FIRE SUPPRESSION SPRINKLER HEADS
GROUP   31      FIRE SUPPRESSION FIRE EXTINGUISHERS
GROUP   32      LIGHT FIXTURES
GROUP   33      DISTRIBUTION PANEL
GROUP   34      SWITCHGEAR
GROUP   35      GENERATOR
GROUP   36      LIGHTING CONTROL SYSTEM
GROUP   37      UNITERRUPTED POWER SUPPLY
GROUP   38      ELEVATORS
GROUP   39      CONTROL SENSORS
GROUP   40      CONTROL CONTROLLERS
GROUP   41      BUILDING AUTOMATION SYSTEM
GROUP   42      DOORS
GROUP   43      SITE WATER PUMPS
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GROUP   44      SITE VALVES
GROUP   45      SITE WATER TANKS
GROUP   46      SITE FIRE SUPPRESSION HYDRANTS
GROUP   47      SITE FIRE SUPPRESSION VALVES
GROUP   48      SITE FIRE SUPPRESSION PUMPS
GROUP   49      WATER SUPPLY WELL PUMPS
GROUP   50      SEWER MANHOLES
GROUP   51      SEWER PUMPS
GROUP   52      SEWER TANKS
GROUP   53      FUEL DISTRIBUTION PUMPS
GROUP   54      FUEL DISTRIBUTION TANKS
GROUP   55      FUEL DISTRIBUTION SWITCHES
GROUP   56      SITE LIGHTING CONTROL SYSTEM
GROUP   57      General-Common
GROUP   58      HVAC-Common
GROUP   59      Electrical-Common
*PARAM  GUID    NAME    DATATYPE        DATACATEGORY    GROUP   VISIBLE
PARAM   963e9c02-e842-47a6-8a14-637134a12b89    PumpMotorHorsepower     ELECTRICAL_POWER                57
1
PARAM   9389d502-fc33-448c-b8bb-39ae4db67f20    LampPower       NUMBER          32      1
PARAM   3388b805-4a39-4dd8-b3b2-d229ec5923c8    Pressure        HVAC_PRESSURE           6       1
PARAM   449d3d06-a2a1-42fa-b4ab-e9b20e28b77c    PressureHead    TEXT            57      1
PARAM   03ee6706-bb07-4d30-b555-486da836f64a    NCLevel-Discharge       TEXT            8       1
PARAM   b0816906-da2f-43ae-a27a-8529819ca3da    FrameFinish     TEXT            42      1
PARAM   43f9cc07-03f6-4f94-ad24-db45e59a3e08    MainBusCurrent  ELECTRICAL_POWER                33      1
PARAM   d55ffb08-15fc-4a34-b76d-27c1693e963c    Rating  TEXT            31      1
PARAM   4109d40b-7caa-4298-9058-55ff10116d0c    CoolingCoilDeltaP       NUMBER          4       1
PARAM   e1215c0e-b3f9-4262-8f92-55a2faae13d9    Ballast/Driver  TEXT            32      1
PARAM   3542e410-1567-4e66-a1e4-e312a7bc6b7d    EnteringAirTempDB       HVAC_TEMPERATURE                58
1
PARAM   efee5813-3f63-4dd2-8b99-c4baa3b0536b    CabinetType     TEXT            4       1
PARAM   f88d2114-37d7-43c6-a370-c95ecccea1bc    SpecificationSection    TEXT            57      1
PARAM   7cf91115-c323-48da-8293-e7a8b58eb97e    LeavingAirTempDB        HVAC_TEMPERATURE                58
1
PARAM   44b82717-fa0f-4a28-8220-95873698649b    ElectricalPanelCircuit  TEXT            59      1
PARAM   b753f018-a103-4d6d-9ed4-2188f7a07be4    FanBrakeHorsepower      ELECTRICAL_POWER                58
1
PARAM   363f0819-199a-4b5c-8e61-512f05958abd    CurrentRating   TEXT            33      1
PARAM   6f8eda19-db9e-4f02-87de-b78be0ebd96f    SerialNumber    TEXT            57      1
PARAM   bd7e161d-4d2b-4381-aacd-ec4e092d3447    Voltage ELECTRICAL_POTENTIAL            59      1
PARAM   c776731f-7aad-4d35-914f-7165b1892a1a    VentDiameter    LENGTH          58      1
PARAM   14ba9b1f-eb62-4ca3-8276-46e22a40c35a    RotationSpeed   NUMBER          53      1
PARAM   16c11821-3c29-4c0c-a2a0-93bb1199dd22    FrameType       TEXT            42      1
PARAM   3d75fa22-f48e-4e44-8a7a-75cfe29542b0    GlazingType     TEXT            42      1
PARAM   afa51925-0ae2-4905-8bdb-0e017a4d8613    EnergyEfficiencyRatio(EER)      NUMBER          58      1
PARAM   d5ce9e26-4212-4de4-84f5-0ce8357c817f    Speed   NUMBER          57      1
PARAM   b75cfe29-6e6c-4e23-9a4c-bd7cbdffd982    Inv.Out TEXT            50      1
PARAM   5b205f2a-5dd6-4b26-bff9-572fca70a32a    ExitStaticPressure      HVAC_PRESSURE           4       1
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PARAM   72e9982b-10fd-4f2a-b609-8b95f4380c58    Passes  TEXT            2       1
PARAM   5ab9c22c-9ee5-4772-939b-add0abfd391c    CoilFlow        PIPING_FLOW             58      1
PARAM   051ea02e-6112-40a2-9dbb-82daeeecaced    CoilCapacity    ELECTRICAL_WATTAGE              58      1
PARAM   daf28731-367b-49d5-9b2b-6a5c5a69b459    CompressorType  TEXT            20      1
PARAM   e09d5432-7e61-4559-8b5b-3a0ea99b3c13    FanMotorHorsepower      ELECTRICAL_POWER                58
1
PARAM   c2f6e032-1050-4dd0-97b8-b83f733a901b    FanFlow-Nominal HVAC_AIR_FLOW           58      1
PARAM   0f474533-5b9f-488e-b901-f04e6a09a37a    StartingAmps    ELECTRICAL_CURRENT              38      1
PARAM   0dca2234-7a03-424e-be88-40f830739316    PumpMotorEfficiency     NUMBER          5       1
PARAM   48b93334-099a-414e-9f2a-d1a463b476a3    Phase   INTEGER         58      1
PARAM   25771535-8a83-482b-997a-c2296d0d124b    ChurnPressure   HVAC_PRESSURE           51      1
PARAM   402afb37-5d2d-4721-846d-95454d9a321b    ChilledWaterFlow        PIPING_FLOW             4       1
PARAM   ac79693a-81b8-4ef7-9370-25f8335ceef0    LampCount       NUMBER          32      1
PARAM   b84ed73b-716b-4717-b492-5906b0fba008    CoilWaterPressureDrop   PIPING_PRESSURE         58      1
PARAM   a62d043c-32f0-4e40-90ca-58e49fac8f17    NominalLength   LENGTH          59      1
PARAM   1a01bc48-137f-4317-91f6-821bd5765dc5    MaximumPowerOutput      NUMBER          35      1
PARAM   61ba4d49-42a3-432a-90f7-7693d1322e0f    EnteringWaterTemp       HVAC_TEMPERATURE                58
1
PARAM   ebd50b4a-7dc7-472c-be63-0648b8d889dc    SCFM-FlowRate   HVAC_AIR_FLOW           19      1
PARAM   57f36c4e-6d8d-40ec-b174-51a4ebd65df0    FireLabelRating TEXT            42      1
PARAM   2afbb24e-70ab-426a-a5f5-2fe8ebad279e    InletSize       LENGTH          8       1
PARAM   f3feef4f-695c-4bbd-9591-156145dae3c4    Frequency       ELECTRICAL_FREQUENCY            59      1
PARAM   07676450-0990-498c-ab20-4dfd62362fd8    ChillerType     TEXT            1       1
PARAM   fb821e56-29a2-457d-95e1-84438c3a3e94    BodyColor       TEXT            46      1
PARAM   fbda3456-613e-4023-9674-491118ebc985    VariableSpeedDrive      TEXT            1       1
PARAM   83cb5356-46f2-4f46-919d-1c317598be55    Pressurization  HVAC_PRESSURE           42      1
PARAM   e69e8d56-b40e-448b-995d-4094c150229d    DoorType        TEXT            42      1
PARAM   fbea7c57-08e2-4f61-b1ed-d720dacc745b    BatteryType     TEXT            37      1
PARAM   7073b557-7bc6-44b9-9332-0b7aafd0a9c2    TotalHead       TEXT            53      1
PARAM   484a0159-e5d8-45ea-bf58-527520684cb9    DoorFinish      TEXT            42      1
PARAM   16228b5a-b951-4489-ba93-54d5c803d338    StorageType     TEXT            57      1
PARAM   3e8f5b5e-ee79-4b96-80d9-f224fe41251e    AICRating       TEXT            33      1
PARAM   40984560-9f18-43b6-8fd6-cd823ef7de82    PressureRating  PIPING_PRESSURE         46      1
PARAM   01571563-bc93-4cf9-8765-8d0a26e9f3ea    Inv.In  TEXT            50      1
PARAM   1c7ce663-676c-4395-8838-70d8dfb6b2e0    Manufacturer    TEXT            57      1
PARAM   9d6f2568-b22b-4854-8fcd-242cd75bbf57    FlowRateMax     TEXT            57      1
PARAM   95588c68-7acf-4025-a54f-002a7d8880a9    MaintenanceFrequency    TEXT            58      1
PARAM   b7a79568-f612-4401-b95f-2602f2851195    WetWeight       TEXT            54      1
PARAM   53d8936e-0d7b-4ad0-88ab-4911ad602a2d    TemperatureRise HVAC_TEMPERATURE                18      1
PARAM   807b2571-b72f-4427-9f63-db3a5c7657e5    RatedFlow       TEXT            57      1
PARAM   36477471-3325-459a-bc6a-c23a6ba512cb    NCLevel-Radiated        TEXT            8       1
PARAM   24626972-537d-4491-986e-301e24c7d777    EnclosureRating TEXT            34      1
PARAM   b3767272-0036-4c97-afd1-e8facb7ed5d6    CoilAirPressureDrop     HVAC_PRESSURE           58      1
PARAM   17c99472-a5f9-4f4e-8fc6-b85514e19fcd    TagNumber       TEXT            57      1
PARAM   fd4bc473-ea08-4892-b200-7f751ee562f3    MountingType    TEXT            33      1
PARAM   a0439a77-7c38-469a-84c9-c938195ea081    AirFlow HVAC_AIR_FLOW           4       1
PARAM   bb26947b-a862-472d-b789-2a2ef3e1f13a    SoftwareVersion TEXT            41      1
PARAM   3db5d77d-a69b-427a-9854-c1215b41be48    DryWeight       TEXT            54      1
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PARAM   1816d77e-70d9-458d-a008-3d1e3992153f    MotorController TEXT            1       1
PARAM   4f568b7f-1b7c-4cde-8735-623476caa26f    NominalWidth    LENGTH          59      1
PARAM   15262f80-509d-4aa9-b1c7-b620f3105c21    NumberOfFans    NUMBER          21      1
PARAM   ecd73d80-ea20-47c3-a279-b0a281ea25f0    RefrigerantType TEXT            58      1
PARAM   5bde8a82-9243-44af-b249-74ece27faac7    LeavingAirTempWB        HVAC_TEMPERATURE                4
1
PARAM   bd91e584-ed11-4091-b139-741b2f5a45a8    FanSpeed        HVAC_AIR_FLOW           58      1
PARAM   aff9ec84-4ddc-45fc-ac65-5b0e3f6a7ae2    AcceleratingAmps        ELECTRICAL_CURRENT              38
1
PARAM   16ea1385-195e-4f36-9e99-4d1fe757948e    EastCoordinate(X)       TEXT            50      1
PARAM   f04f9785-90cf-435c-955f-30df5a613bd3    Mounting        TEXT            57      1
PARAM   2128c186-8885-4528-a763-9a5d60490183    Service TEXT            57      1
PARAM   1be4c386-10a6-45d4-a52a-7b168e00d997    EnteringAirTempWB       HVAC_TEMPERATURE                58
1
PARAM   09bc4e89-698e-4240-914f-45656605dc61    FuelType        TEXT            57      1
PARAM   dd04688b-5467-41dc-843d-65e3740825f4    BatterySize     TEXT            37      1
PARAM   688cc090-3660-4d58-a22b-80595205969e    LeavingWaterTemp        HVAC_TEMPERATURE                58
1
PARAM   ee04d591-fc4e-489f-bf38-59814fa12765    WaterFlow       PIPING_FLOW             58      1
PARAM   c773d292-d4d9-4508-9137-48ed359a4dd1    CoolingMaximumAirflow   HVAC_AIR_FLOW           8       1
PARAM   ef1dea92-3df8-45c2-9ad1-19a6f1b50048    RatedCapacity   TEXT            34      1
PARAM   c8aad697-a602-4b6f-bf3b-71edc6aba458    FlowRateMin     TEXT            57      1
PARAM   6297be9d-e775-49f8-902e-ad9d73de7356    OperatingPosition-Normal        TEXT            57      1
PARAM   74e733a0-a1aa-4160-ac08-493cfb1e5451    Material        TEXT            27      1
PARAM   d7eba2a1-64fa-47b4-b833-79573e5fffa6    OutputMedia     TEXT            2       1
PARAM   913b73a2-075f-4cfe-8b5a-1c7ec2cde82d    WarrantyStartDate       TEXT            57      1
PARAM   2e30daa5-f7ea-48e8-a343-964aeb01bbf8    Capacity        NUMBER          57      1
PARAM   3f4792a7-9c69-4860-80b5-e85907f38e6e    ControllerType  TEXT            51      1
PARAM   335ffaa8-47cc-4dbf-ab81-c103bec3a5e5    DoorThickness   LENGTH          42      1
PARAM   eda4cca9-02d4-4ca3-b38a-4f297f92755a    Power   ELECTRICAL_WATTAGE              59      1
PARAM   cf6736aa-989d-4e0d-a9b3-2fff7b92091e    MaintenenceInterval     TEXT            27      1
PARAM   38bd76ab-03d3-486c-ab8b-ba29c9fdb984    CoolingRows     TEXT            4       1
PARAM   58b3b8ab-42dd-47a4-b80e-a67da80b81fd    NumberOfPoles   NOOFPOLES               33      1
PARAM   709516b0-70e3-4e17-acea-460e4989f992    NominalHeight   LENGTH          59      1
PARAM   242362b0-08e8-44f9-9ec3-ed378fa56df6    CommunicationPlatform   TEXT            41      1
PARAM   c9085cb1-b924-43c3-a5dc-505152e55b36    CoolingMinimumAirflow   HVAC_AIR_FLOW           8       1
PARAM   941facb1-42a8-49df-a128-cc3ad13c6e2b    AirFlow-Minimum HVAC_AIR_FLOW           8       1
PARAM   8203f9b6-aab6-42c8-bff2-0b4a57e3ee70    NorthCoordinate(Y)      TEXT            50      1
PARAM   c19fa2b8-a911-4c36-b18d-b7588ea420fa    PredominantLoadType     LOADCLASSIFICATION              33
1
PARAM   cb94cdb8-929b-408f-96bd-5f38f6c84e99    CapColor        TEXT            46      1
PARAM   23733abc-fc93-49d0-a172-48867829133b    HardwareSet     TEXT            42      1
PARAM   e26d85bc-3dba-4cff-a45a-3dec563baa55    ThermalEfficiency       NUMBER          58      1
PARAM   4ecfacbe-10f8-4d3b-b080-c51a4ecd8915    ThreadSize      NUMBER          30      1
PARAM   ae27b7bf-683e-488a-b714-96f856a26fd6    SensibleCapacity        HVAC_HEAT_GAIN          4       1
PARAM   3bd868c3-d47d-4e2a-9158-0be4e2a0e5a5    EgressDoor      YESNO           42      1
PARAM   75d132c4-2c27-4b4f-9b6d-c10525e4a196    FanType TEXT            20      1
PARAM   315673c5-cba3-4738-8a35-ffc554e96a68    LampType        TEXT            32      1
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PARAM	6c8c13c6-df75-40c6-abda-8d158c13a8b7	Horsepower	ELECTRICAL_POWER			19	1
PARAM	a030f5c6-94f1-4804-9ad5-ec3a3c089420	Head	TEXT	26	1		
PARAM	233286c9-e7de-4804-9de4-684330832cac	FanMotorEfficiency	NUMBER		58	1	
PARAM	9a055eca-4107-4727-8b7b-7f9c63afc4f6	Wattage	ELECTRICAL_WATTAGE		32	1	
PARAM	22b826cb-2382-4d15-a8e6-1b724514b867	HeadType	TEXT	30	1		
PARAM	e0f8e4cb-e387-45aa-a2aa-c7bb43a51b43	Top	TEXT	50	1		
PARAM	c279f5cb-cd88-4960-bf3a-260f4d3f69d1	CoolingCapacity	NUMBER	20	1		
PARAM	77758dce-6daf-41c1-ac93-41fa55d93dc9	PressureDrop	HVAC_PRESSURE		8	1	
PARAM	bfe4e0ce-d812-4054-b3c2-6d0433affbfa	FireLabelClass	TEXT	42	1		
PARAM	81e732d0-f723-4e9d-82ee-23428fdfd4f1	DoorHeight	LENGTH	42	1		
PARAM	d556edd2-6627-4f28-95c9-4a56eb59b982	OperatingPosition-Emergency	TEXT			57	1
PARAM	59585ed3-2feb-4d50-b602-8f641a849219	FrameMaterial	TEXT	42	1		
PARAM	b87813d8-7de3-4227-8578-26d4a715c775	FanFlow-Maximum	HVAC_AIR_FLOW		3	1	
PARAM	2587e6d8-61b1-427f-9e83-52a28b42da1c	AccessType	TEXT	57	1		
PARAM	069205da-02cd-4da2-954a-b0d529040c74	Fan Motor Power	ELECTRICAL_WATTAGE			20	1
PARAM	3e1a92dd-c1dd-4f06-a67d-7462c9f9a525	ShortCircuitInterruptingRating	TEXT			34	1
PARAM	3977dadd-29f2-421b-8f5e-c4c438fc57ec	MainBusCurrentRating	TEXT		33	1	
PARAM	cfeb6bde-98d8-4bc7-abaf-5274f25f158c	DoorWidth	LENGTH	42	1		
PARAM	49eee4df-1066-49a9-b8e8-78bc2f3261fd	NumberOfWires	INTEGER	33	1		
PARAM	7881eadf-1fba-4e48-b92b-3ecc14c3791b	TotalCapacity	TEXT	4	1		
PARAM	8eb23ae7-ad4a-4775-9337-5b1c867d7d07	WarrantyDurationLabor	TEXT		57	1	
PARAM	7607a4e8-8efa-404e-bada-a20db1c717bf	StorageInGallons	VOLUME		19	1	
PARAM	c97bf5eb-344a-4aa7-b017-bfdfc5888f43	PeakLoad	TEXT	34	1		
PARAM	a01638ef-d2fc-4e3c-97ce-711261bd2734	SpatialPlacement	TEXT		57	1	
PARAM	86f7acf0-6505-46fd-bb15-aaa99e7a26be	InspectionFrequency	TEXT		58	1	
PARAM	af4556f1-c8c2-4662-9604-b5867b975ba9	FlowRate	HVAC_AIR_FLOW		57	1	
PARAM	90b158f1-d921-4265-bf25-04ef84ee400a	ModelNumber	TEXT	57	1		
PARAM	87ee4df2-3911-4431-8b95-582c14920f43	FullLoadFuelConsumption	INTEGER		58	1	
PARAM	dd8c53f3-3a9e-4726-bc67-27f6b78834c8	Function	TEXT	32	1		
PARAM	fb8c09f6-1df7-408b-a317-a180cb0bdf40	HeatingMaximumAirflow	HVAC_AIR_FLOW			8	1
PARAM	83e5acf6-be0b-474d-8e30-4f65108fdc99	BatteryEffectiveLife	TEXT		37	1	
PARAM	27b4edf6-666e-4458-9eaf-ae3b2fa6469c	WarrantyDurationParts	TEXT		57	1	
PARAM	d4c10ff9-ddf6-46b4-a605-362b6eca14d1	Current	ELECTRICAL_CURRENT		59	1	
PARAM	154a96fa-a2f4-42c4-aeba-5c51b555b4f1	ElectricalPanelName	TEXT		59	1	
PARAM	bc7116fb-0b07-4fd4-9d12-ee8c9e1ae461	FanOutsideFlow	HVAC_AIR_FLOW		58	1	
PARAM	756f07fe-b425-4f34-97cc-90fd9bac17ae	DoorMaterial	TEXT	42	1		