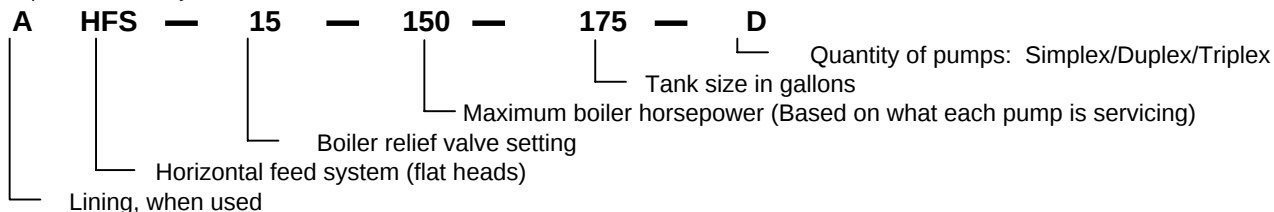
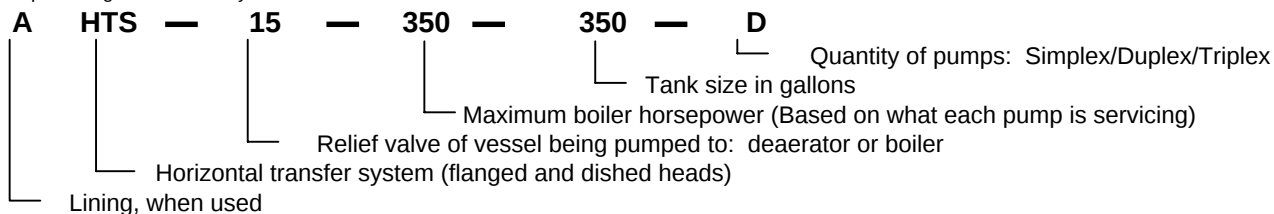


BOILER FEED, SURGE TANK, AND DEAERATOR MODEL NOMENCLATURE EXAMPLES

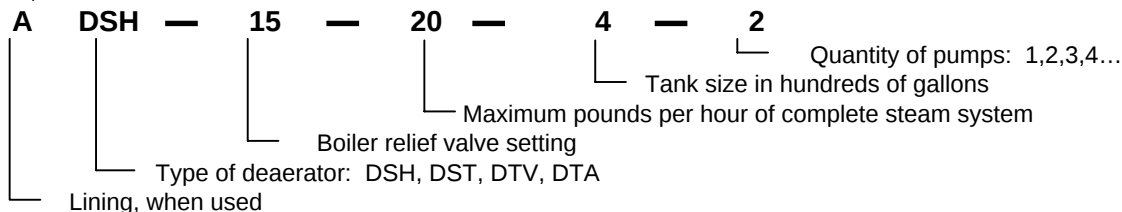
Example: Boiler feed system



Example: Surge or Transfer system



Example: Deaerator



BRYAN BOILERS CAPACITY BASED IN HORSEPOWER

MODEL	BHP
AB90	21
AB120	29
AB150	36
AB200	48
AB250	60
AB300	72
CLM120	29
CLM150	36
CLM180	43
CLM210	50
CLM240	57
CLM270	64
CLM300	72

MODEL	BHP
DR/F250	6
DR/F450	10
DR/F650	15
DR/F850	20
EB75	75
EB100	100
EB125	125
EB150	150
EB175	175
EB200	200

MODEL	BHP
K350	84
K400	96
K450	108
K500	120
K550	131
K600	143
K650	155

MODEL	BHP
RV350	84
RV400	96
RV450	108
RV500	120
RV550	131
RV600	143
RV700	167
RV800	191

MODEL	BHP
RV0S80	80
RV0S100	100
RV0S125	125
RV0S150	150
RW850	200
RW1050	250
RW1260	300
RW1500	350
RW1700	400
RW1900	450
RW2100	500

BOILER FEED, SURGE TANK & DEAERATOR PUMP PACKAGE INFORMATION

Three different types of pump packages are available labeled Gold, Silver, and Bronze and include the pump, pump suction piping, pump discharge items, and electrical components.

Gold package (used with "on/off" or "continuous" pump operation) includes the following:

- A. Vertical multistage pump
 1. Flow based on 2x the evaporation rate at the selected relief valve setting.
 2. All pump motors are TEFC as standard.
 3. Pricing based on 460/3/60. Consult factory for other available 3-phase voltages.
- B. Mounting pump and piping components
 1. Pump is mounted on base with pump suction piping.
 2. Pump suction includes vortex breaker, gate valve, strainer, flexible connector.
 3. Pump discharge includes pressure gauge with valve, check valve, throttling valve.
 4. Suction and discharge piping based on max. velocity of 4 ft/sec of rated flow.
 5. All items mentioned above are piped at the factory.
- C. Electrical components
 1. Pricing based on 460/3/60. Consult factory for other available 3-phase voltages.
 2. Thru-the-door (3-phase) pump disconnect switch
 3. Fusing (LPJ) for 3-phase motor protection
 4. Variable frequency drive
 5. Variable frequency drive controller
 6. UL listed NEMA 12 control panel with liquid tight conduit
 7. Fused control circuit transformer
 8. Pump indicating light

Silver package (use with "on/off" pump operation) includes the following:

- A. Vertical multistage pump
 1. Flow based on 2x the evaporation rate at the selected relief valve setting.
 2. All pump motors are TEFC as standard.
 3. Pricing based on 460/3/60. Consult factory for other available 3-phase voltages.
- B. Mounting pump and piping components
 1. Pump is mounted on base with pump suction piping.
 2. Pump suction includes vortex breaker, gate valve, strainer, flexible connector.
 3. Pump discharge includes pressure gauge with valve and throttling valve.
 4. Suction and discharge piping based on max. velocity of 4 ft/sec of rated flow.
 5. All items mentioned above are piped at the factory.
- C. Electrical components
 1. Pricing based on 460/3/60. Consult factory for other available 3-phase voltages.
 2. Thru-the-door (3-phase) pump disconnect switch
 3. Fusing (LPJ) for 3-phase motor protection
 4. IEC motor starter with overload relays
 5. HOA selector switch
 6. UL listed NEMA 12 control panel with liquid tight conduit
 7. Fused control circuit transformer
 8. Pump indicating light

Bronze package (use with "on/off" pump operation) includes the following:

DEDUCT \$500 LIST FROM THE DEAERATOR PACKAGED PRICE IF USING THE BRONZE PACKAGE

- A. Vertical multistage pump
 1. Flow based on 2x the evaporation rate at the selected relief valve setting.
 2. All pump motors are TEFC as standard.
 3. Pricing based on 460/3/60. Consult factory for other available 3-phase voltages.
- B. Mounting pump and piping components
 1. Pump is mounted on base with pump suction piping.
 2. Pump suction includes vortex breaker, gate valve, strainer, flexible connector.
 3. Pump discharge includes pressure gauge with valve and throttling valve.
 4. Suction and discharge piping based on max. velocity of 4 ft/sec of rated flow.
 5. All items mentioned above are piped at the factory.
- C. Electrical components
 1. Pricing based on 460/3/60. Consult factory for other available 3-phase voltages.
 2. NEMA 12 (IEC) enclosed motor with overload relays
 3. HOA switch
 4. Liquid tight conduit