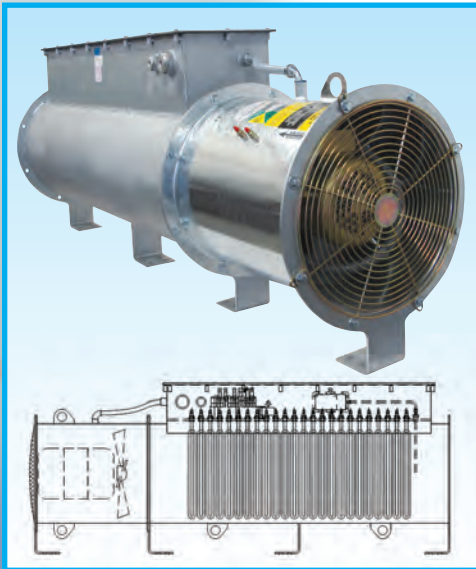


GATE BODY DUCT HEATERS



Bucan gate body heaters are custom-made duct heaters that have built-in high static pressure axial fans. These heaters provide forced heated air to the internal parts of a gate in order to control humidity and temperature. Bucan gate body heaters are specially engineered to fit into a network of ducts through which the heated air is distributed inside the body of the gate. The heating capacity of these heaters could be as high as 200KW.

Bucan gate body heaters have NEMA 4 construction with a heavy-duty, stainless steel, galvanized or painted housing. Control options include ambient temperature, sensing thermostats or thermocouples, outlet air high or low temperature limit thermostats or thermocouples and air pressure sensing switches.

GAIN & GATE - GUIDE HEATERS



Slide gates control the flow of water on sluices or water dams. These gates do not function properly at low temperatures. Gain and gate-guide heaters are special, custom-built heaters that can be accommodated inside special shafts built parallel to guides to provide adequate heat in order to prevent ice formation and insure the proper operation of slide gates. These heaters have NEMA 4 terminal boxes and special mounting brackets to facilitate their installation. Gain and gate-guide heaters in general are made at 480V or 600V.