

HORIZONTAL END SUCTION PUMP

from 50 GPM to 750 GPM

NFPA 20 - Standard for the installation of Stationery Pumps for Fire Protection defines End suction pumps as follows: "A single suction pump having its suction nozzle on the opposite side of the casing from the stuffing box and having the face of the suction nozzle perpendicular to the longitudinal axis of the shaft" The water flowing through an End suction pump makes a 90 degree radial turn from suction to discharge.

FIREGUARD offers FGES series state-of-the-art End Suction Pumps with Diesel Engine or Electric Motor driven single stage pumps.

FIREGUARD PUMPS are engineered with a dynamically balanced and enclosed impeller. The complete bearing assembly including impeller and casing cover can be dismantled without removing the volute casing from the pipe system. End Suction Pumps are better when the water source is located above ground providing a positive suction pressure

FIREGUARD PUMPS are typically used in firefighting applications for supplying water to the fire hose reels, fire hydrants or sprinkler systems.

FIREGUARD PUMPS have a FLOW ranges from 50 to 750 US GPM and Pressure ratings from 80 PSI up to 300 PSI



