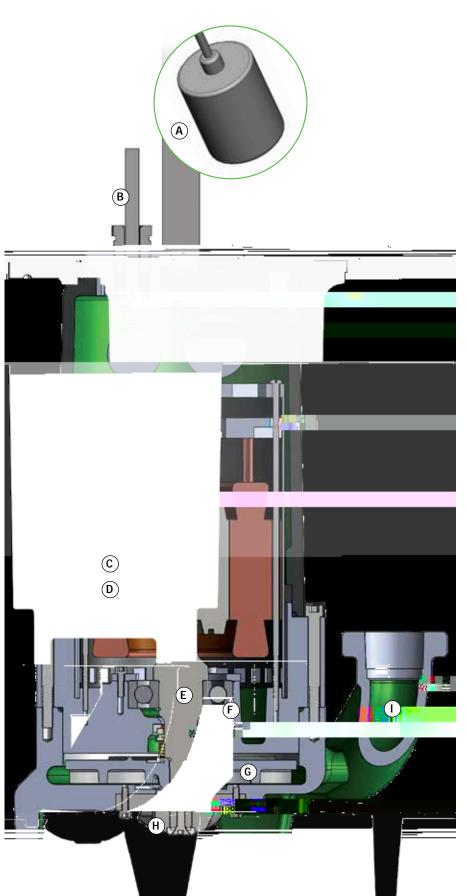


FEATURES



A. Wide Angle Float Switch

Piggy-back cord for easy maintenance

B. Cable Entry System

Cable jacket sealed by compression

compression grommet for double seal protection against water ingress

C. Oil-Filled Motor

Maximizes heat dissipation and provides constant bearing lubrication for long life High torque start/run capacitor for single phase motors for assured starting under heavy loads.

Internal capacitors eliminate need for control panel

D. Integrated Heat Sensor

Protects motor from burnout due to excessive heat from any overload condition. Automatically resets when motor has cooled

E. Shaft and Fasteners

Stainless steel for maximum corrosion resistance and long life

F. Shaft Seals

Oil lubricated single carbon and ceramic faced seal provides motor protection

G. Impeller

Semi-open impeller handles ground slurry without clogging or binding

Pump-out vanes help keep trash from seal and reduces pressure at seal face for longer life

H. Axial Cutter System

Easily slice through solids and trash commonly found in domestic wastewater without roping or clogging

Constructed of 440 SST hardened to 57-60Rc for long life

Easily replaceable without dismantling pump

I. Volute Case

[Dimensions in mm]

Electrical Data											
VRS20A-21	28200D000	2	230	1	60	15	60.7	20	1-1/4"	Auto	95
VRS20M-21	28200D010	2	230	1	60	15	60.7	20	1-1/4"	Manual	95
VRH20A-21	28200D100	2	230	1	60	15	60.7	20	1-1/4"	Auto	95
VRH20M-21	28200D110	2	230	1	60	15	60.7	20	1-1/4"	Manual	95
VRF20A-21	28200D200	2	230	1	60	15	60.7	20	1-1/4"	Auto	95
VRF20M-21	28200D210	2	230	1	60	15	60.7	20	1-1/4"	Manual	95