

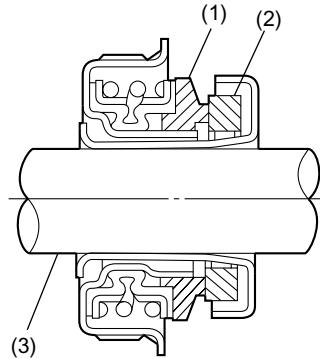
## MECHANICAL SEAL

COOLING

---

### 4. Mechanical Seal

The mechanical seal has its seat tightly fitted on the water pump shaft. Since it is a hermetic seal forming an integral part of the water pump, the water pump cannot be disassembled.



CO-00058

- (1) Carbon seal
- (2) Ceramics seat
- (3) Water pump shaft