

# Electric Motor Removal Procedure (Non C-Version)

x1

30 min.

**Tools**

16 mm wrench for OW11 to OW21  
19 mm wrench for OW31 to OW201

**1**

Turn HOA switches to O (Off), open inner door by turning main disconnect to 'Off'

**2**

Turn fusible disconnects to the "Off" position. Confirm that there is no power to the motors

**3**

Firmly close the suction and discharge valves

**4**

Open flapper assembly valve to drain the liquid

**5**

Open stone trap/clean out valve assembly to drain the liquid

**6**

Remove motor mounting bolts Use proper lifting techniques to remove the motor from its seat

**7**

Install closing plate on open motor seat while motor is out for R/R

**8**

After the motor has been installed and wired, close the stone trap/clean out valve assembly

**9**

Fully open the suction valve

**10**

Once liquid flow has been observed, the unit is primed. Close the flapper assembly valve

**11**

Fully open the discharge valve

**12**

After a few minutes of run-in, confirm there is no liquid leaks present at detection channel

**13**

Power the control panel and turn HOA switches to Auto. Confirm motor rotation is accurate