

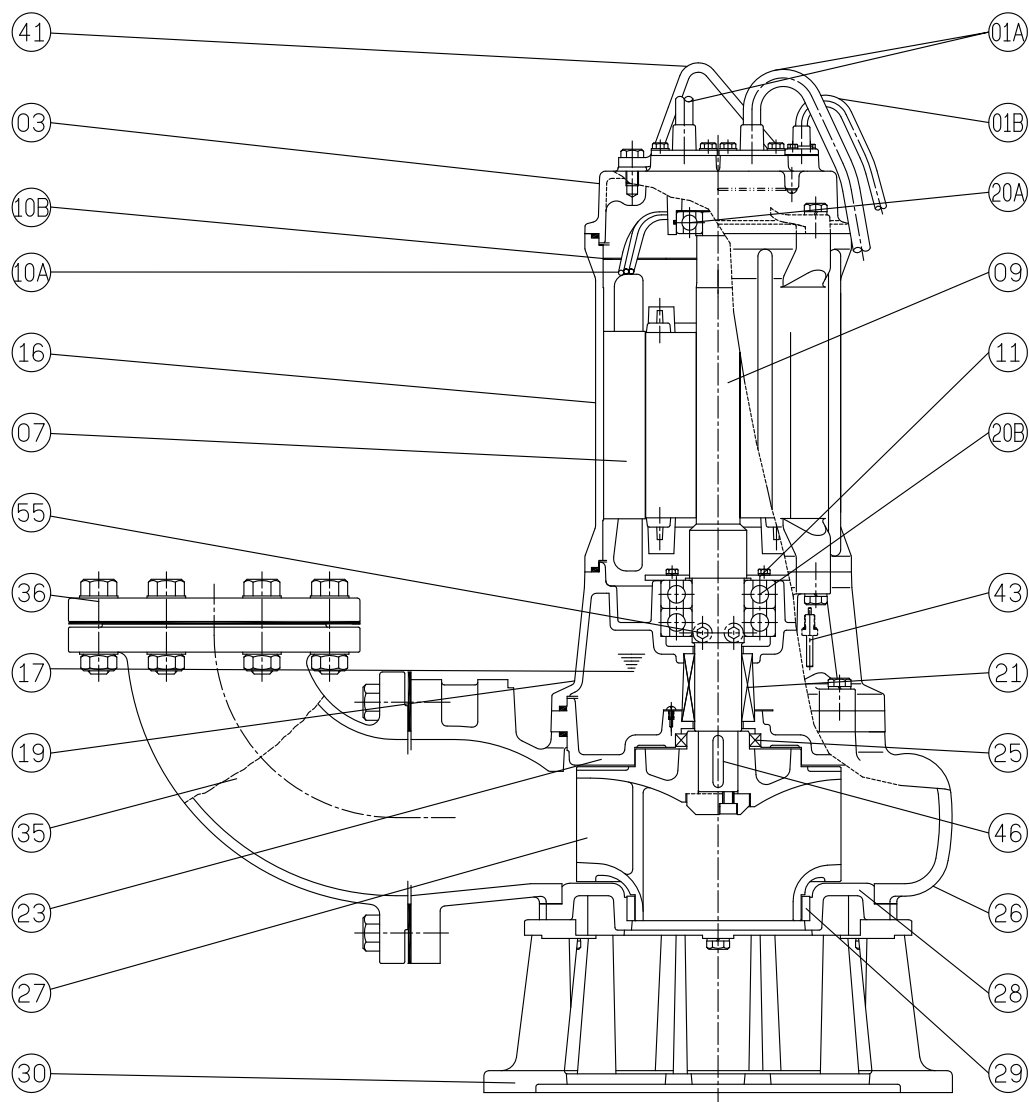
HCP PUMP

SECTIONAL DRAWING

No:SE-AF615

Date:2011-05

MODEL: AF-615;AF-620(60Hz)



| No. | Part name | Material | QTY | Remark |
|-----|-------------------|------------------------|-----|-------------------------|
| 01A | Cable (power) | | 2 | VCT/H07RN-F UL / CSA |
| 01B | Cable (signal) | | 1 | VCT/H07RN-F UL / CSA |
| 03 | Upper cover | FC-200 | 1 | |
| 07 | Stator | | 1 | |
| 09 | Shaft(with Rotor) | SUS420J2 | 1 | |
| 10A | Auto-cut | | 3 | |
| 10B | Auto-cut plate | | 1 | |
| 11 | Bearing fixer | SS41 | 1 | |
| 16 | Motor frame | FC-200 | 1 | |
| 17 | Lubricant | Turbine oil #32 | 1 | |
| 19 | Bearing bracket | FC-200 | 1 | |
| 20A | Upper bearing | | 1 | |
| 20B | Lower bearing | | 2 | |
| 21 | M. seal | CA VS CE SIC VS SIC | 1 | |
| 23 | M. seal bracket | FC-200 | 1 | |
| 25 | Oil seal | NBR | 1 | |

| No. | Part name | Material | QTY | Remark |
|-----|-------------------------|----------|-----|--------|
| 26 | Casing | FC-200 | 1 | |
| 27 | Impeller | FC-200 | 1 | |
| 28 | Casing cover | FC-200 | 1 | |
| 29 | Impeller bush | Cr steel | 1 | |
| 30 | Footing | FC-200 | 1 | |
| 35 | Coupling | FC-200 | 1 | |
| 36 | Flange | SS41 | 1 | |
| 41 | Handle | SS41 | 1 | |
| 43 | M. seal moisture sensor | SUS304 | 1 | |
| 46 | Impeller key | SUS304 | 1 | |
| 47 | Packing (1 set) | | 1 | |
| 55 | Oil plug | SUS304 | 2 | |
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