## SPECIFIC N°: OD132S2X4005P4U

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|---|---|---|---|---|
| MOTOR PART NR | OD132S2X4005P4U | CUSTOMER PART NR | - | |
| DRAWING NR | OD132S2X4005P4U | MOTOR TYPE | OD132S24005P4U | |
| Type of winding | 3 PHASE 1 SPEED | | | |
| PROTECTION | II 2G Ex db IIC T4 Gb | CERTIFICATE | EPT 17 ATEX 2588X | |
| IP PROTECTION | IP66 | ENVIRONMENT CONDITIONS | -20 /+50°C Max Altitude: 1000m | |
| POLES | 2 | NOMINAL POWER kW | 7.5 | |
| Nom. Speed rpm | 2920 | Voltage-Frequency | 400/690V 50Hz | Tolerance: Voltage ±5% |
| Nom. Current A | 15.3/8.8 | COS $\phi$ | 0.85 | |
| Duty | S1 Continuous Duty | Direction of Rotation | BIDIRECTIONAL | |
| Insulation Class | F | Mounting IM | B35 | |
| IEC Frame Size | 132S | Material end Shield/Flange | Aluminium | |
| Material Terminal Box | Aluminium | Material Fan | Plastic V6 | |
| Material Cover Fan | Zinc plated steel | Material shaft | Steel C43 | |
| DE Bearing Type | 6308-ZZ | NDE Bearing Type | 6308-ZZ | |
| Position of terminal box | TOP | Cable gland Type | N.2 M25 N.1 M20 | |
| Cable gland position (view from DE) | Right | Thermal protection | PTC130 | |
| Painting | - | Motor Colour | Not painted motor | |
| Run capacitor $\mu$F | - | Start capacitor | - | |

*In compliance with the EC Directives*

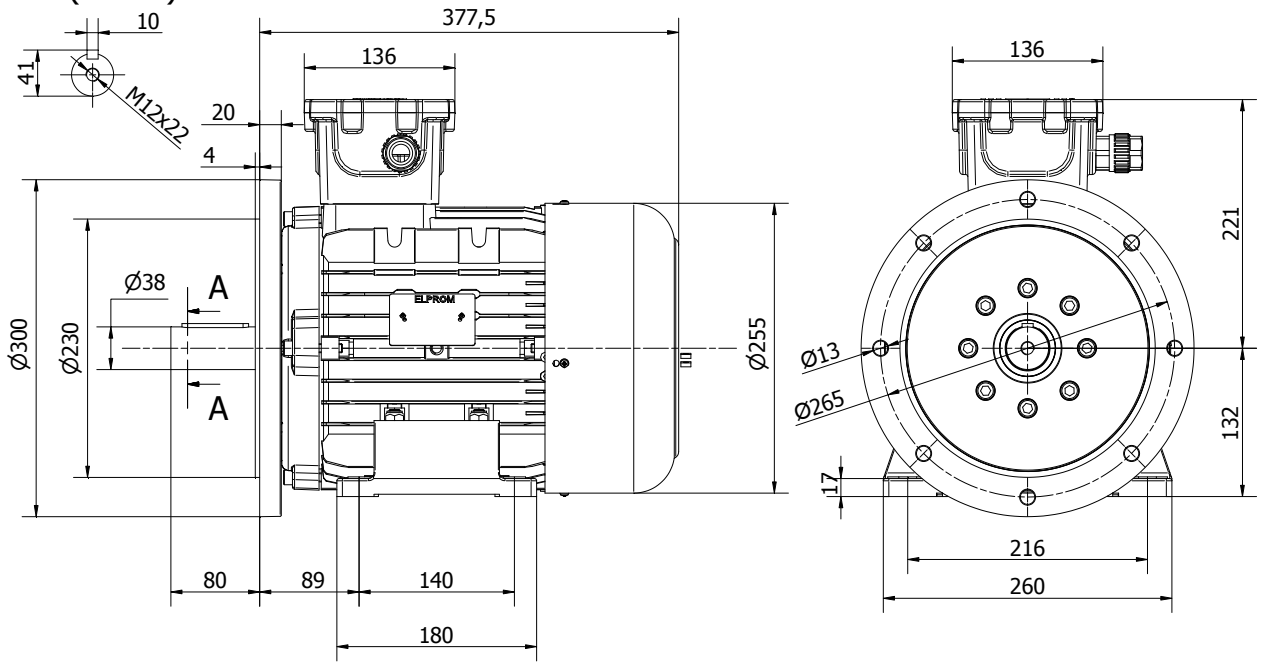
2014/34/UE (ATEX)
2014/30/UE (EMC)
2006/42/EC (Machinery)
2011/65/CE (RoHSII)

*and comply with the following Standards*

EN 60079-0, 1
EN 60034-1,2,5,6,7,9,12,14,
IEC60072-1,
EN 60259

### Overall dimensions

A-A ( 1 : 4 )




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