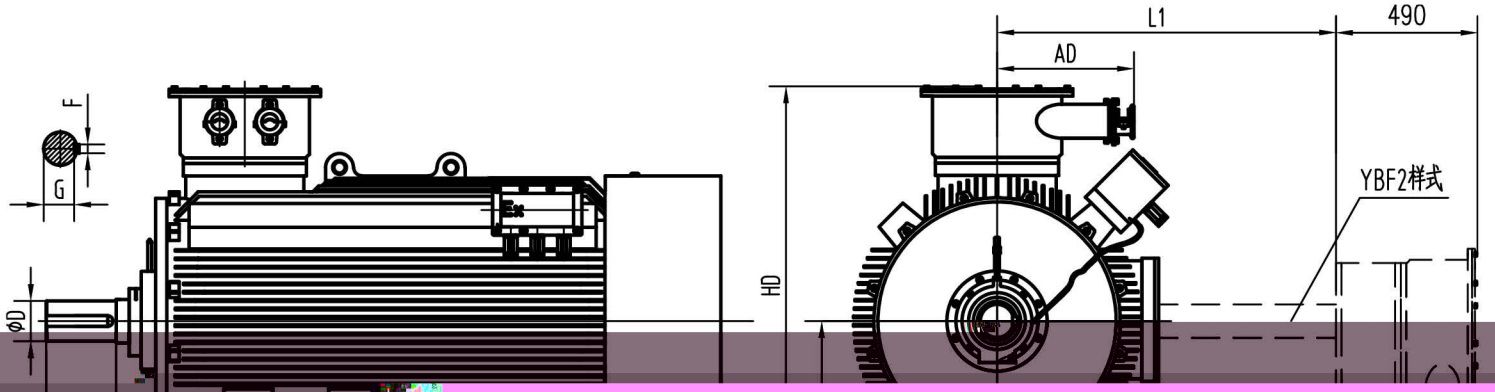


YBX3高效率隔爆型三相异步电动机安装尺寸 (380V)



YBX3 高效率隔爆型三相异步电动机性能参数 (380V)

| 电动机型号 | 功率/kW | 额定电压/V | 额定电流/A | 额定功率因数 | 额定效率/% | 额定转速/r/min | 同步转速/r/min | 绝缘等级 | 防护等级 |
|------------|-------|--------|--------|--------|--------|------------|------------|------|------|
| YBX3 450-2 | 710 | 380 | 1262.6 | 0.89 | 96.2 | 2985 | 3000 | F | IP54 |
| YBX3 450-2 | 800 | 380 | 1419.7 | 0.89 | 96.2 | 2985 | 3000 | F | IP54 |
| YBX3 450-2 | 900 | 380 | 1597.2 | 0.89 | 96.2 | 2985 | 3000 | F | IP54 |
| YBX3 450-2 | 1000 | 380 | 1774.6 | 0.89 | 96.2 | 2985 | 3000 | F | IP54 |

| 电动机型号 | 功率/kW | 额定电压/V | 额定电流/A | 额定功率因数 | 额定效率/% | 额定转速/r/min | 同步转速/r/min | 绝缘等级 | 防护等级 |
|------------|-------|--------|--------|--------|--------|------------|------------|------|------|
| YBX3 500-4 | 900 | 380 | 1618.7 | 0.88 | 96.5 | 1485 | 1500 | F | IP54 |
| YBX3 450-4 | 1000 | 380 | 1798.5 | 0.88 | 96.5 | 1485 | 1500 | F | IP54 |
| YBX3 450-4 | 1150 | 380 | 2010.3 | 0.88 | 96.5 | 1485 | 1500 | F | IP54 |
| YBX3 500-4 | 1550 | 380 | 2818.3 | 0.88 | 96.5 | 1485 | 1500 | F | IP54 |

| 电动机型号 | 功率/kW | 额定电压/V | 额定电流/A | 额定功率因数 | 额定效率/% | 额定转速/r/min | 同步转速/r/min | 绝缘等级 | 防护等级 |
|------------|-------|--------|---------|--------|--------|------------|------------|------|------|
| YBX3 500-6 | 2000 | 380 | 3724.6 | 0.87 | 96.8 | 985 | 1000 | F | IP54 |
| YBX3 500-6 | 2500 | 380 | 4737.6 | 0.87 | 96.8 | 985 | 1000 | F | IP54 |
| YBX3 400-8 | 3000 | 380 | 5750.6 | 0.87 | 96.8 | 735 | 750 | F | IP54 |
| YBX3 400-8 | 3500 | 380 | 6763.6 | 0.87 | 96.8 | 735 | 750 | F | IP54 |
| YBX3 400-8 | 4000 | 380 | 7776.6 | 0.87 | 96.8 | 735 | 750 | F | IP54 |
| YBX3 400-8 | 4500 | 380 | 8789.6 | 0.87 | 96.8 | 735 | 750 | F | IP54 |
| YBX3 400-8 | 5000 | 380 | 9802.6 | 0.87 | 96.8 | 735 | 750 | F | IP54 |
| YBX3 400-8 | 5500 | 380 | 10815.6 | 0.87 | 96.8 | 735 | 750 | F | IP54 |
| YBX3 400-8 | 6000 | 380 | 11828.6 | 0.87 | 96.8 | 735 | 750 | F | IP54 |
| YBX3 400-8 | 6500 | 380 | 12841.6 | 0.87 | 96.8 | 735 | 750 | F | IP54 |
| YBX3 400-8 | 7000 | 380 | 13854.6 | 0.87 | 96.8 | 735 | 750 | F | IP54 |
| YBX3 400-8 | 7500 | 380 | 14867.6 | 0.87 | 96.8 | 735 | 750 | F | IP54 |
| YBX3 400-8 | 8000 | 380 | 15880.6 | 0.87 | 96.8 | 735 | 750 | F | IP54 |
| YBX3 400-8 | 8500 | 380 | 16893.6 | 0.87 | 96.8 | 735 | 750 | F | IP54 |
| YBX3 400-8 | 9000 | 380 | 17906.6 | 0.87 | 96.8 | 735 | 750 | F | IP54 |
| YBX3 400-8 | 9500 | 380 | 18919.6 | 0.87 | 96.8 | 735 | 750 | F | IP54 |
| YBX3 400-8 | 10000 | 380 | 19932.6 | 0.87 | 96.8 | 735 | 750 | F | IP54 |

YBX3高效率隔爆型三相异步电动机性能参数 (380V)

| 型号 Type | 功率 kW | 电流 A | 转速 r ₁ /min | 效率 % | 功率因数 COSφ | 堵转转矩/ 额定转矩 | 堵转电流/ 额定电流 | 最大转矩/ 额定转矩 |
|------------|----------|---------|---------------------------|---------|--------------|---------------|---------------|---------------|
| YBX3 450-6 | 800 | 1525.5 | 990 | 96 | 0.83 | 1.3 | 6.5 | 2 |
| YBX3 450-6 | 900 | 1716.2 | 990 | 96 | 0.83 | 1.3 | 6.5 | 2 |
| YBX3 500-6 | 1000 | 1882.2 | 990 | 96.1 | 0.84 | 1.1 | 6.5 | 2 |
| YBX3 500-6 | 1120 | 2108.1 | 990 | 96.1 | 0.84 | 1.1 | 6.5 | 2 |
| YBX3 500-6 | 1250 | 2325.1 | 990 | 96.1 | 0.85 | 1.1 | 6.5 | 2 |

| | | | | | | | | |
|-------------|-----|--------|-----|------|------|-----|-----|-----|
| YBX3 450-10 | 850 | 1591.8 | 990 | 96 | 0.83 | 1 | 6 | 2 |
| YBX3 500-10 | 920 | 1781.6 | 990 | 96 | 0.83 | 0.8 | 6.5 | 1.8 |
| YBX3 500-10 | 710 | 1400.4 | 990 | 96.0 | 0.83 | 0.6 | 6.5 | 1.8 |
| YBX3 500-10 | 820 | 1603.2 | 990 | 96.2 | 0.83 | 0.8 | 6.5 | 1.8 |

