

# PRODUCT BROCHURE

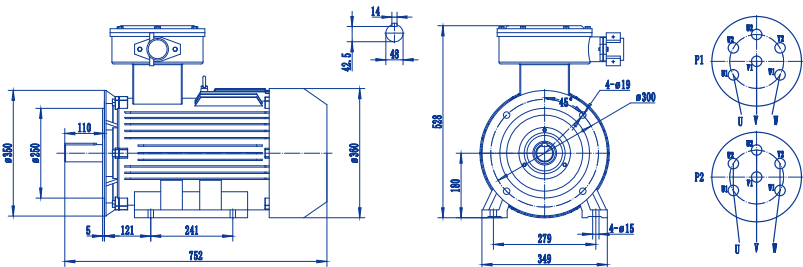
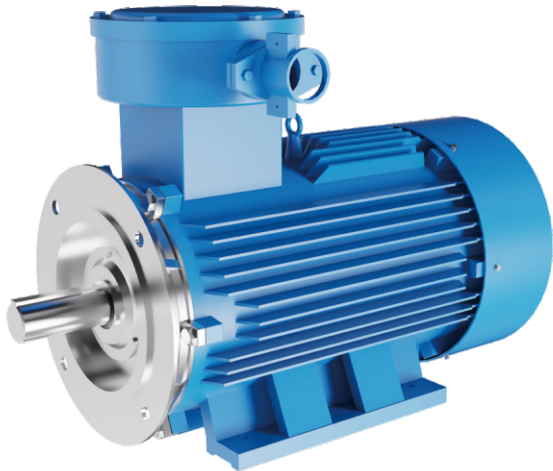
产品宣传册

绿色节能·驱动未来  
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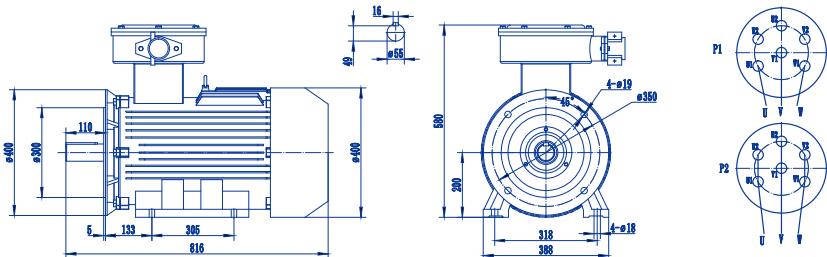
SAV-TBY4系列电动机

Motor of SAV-TBY4 Series



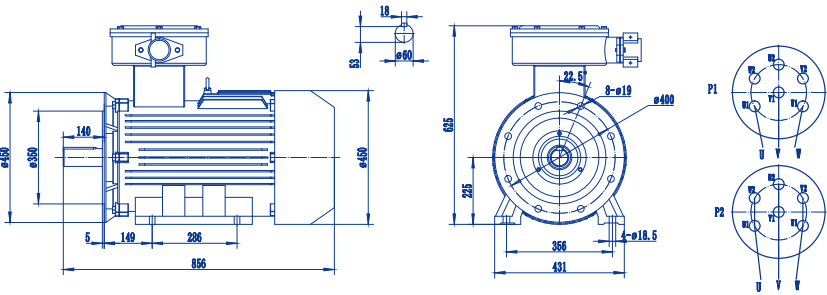
| 型号                     | 功率   | 极数     | 电压  | 频率   | 转速      | 电流   | 反电势      | 效率   | 功率     | 防护                 | 绝缘                | 安装  | 冷却               | 电源         |
|------------------------|------|--------|-----|------|---------|------|----------|------|--------|--------------------|-------------------|-----|------------------|------------|
| Model                  | (kW) | Series | (V) | (Hz) | (r/min) | (A)  | Back EMF | (%)  | Factor | Ingress protection | Insulation rating | Way | method           | connection |
| SAV-TBY4-180-15-1000   | 15   | 12     | 380 | 100  | 1000    | 26.5 | 363      | 94.3 | 0.94   | IP55               | F                 | B35 | 风冷<br>Air-cooled | Y, P1      |
| SAV-TBY4-180-18.5-1000 | 18.5 | 12     | 380 | 100  | 1000    | 32.5 | 367      | 94.6 | 0.94   | IP55               | F                 | B35 |                  | Y, P1      |
| SAV-TBY4-180-22-1000   | 22   | 12     | 380 | 100  | 1000    | 39   | 361      | 94.9 | 0.94   | IP55               | F                 | B35 |                  | Y, P1      |
| SAV-TBY4-180-15-1500   | 15   | 12     | 380 | 150  | 1500    | 26.8 | 361      | 95.1 | 0.94   | IP55               | F                 | B35 |                  | Y, P1      |
| SAV-TBY4-180-18.5-1500 | 18.5 | 12     | 380 | 150  | 1500    | 33.0 | 361      | 95.3 | 0.94   | IP55               | F                 | B35 |                  | Y, P1      |
| SAV-TBY4-180-22-1500   | 22   | 12     | 380 | 150  | 1500    | 39.2 | 367      | 95.5 | 0.94   | IP55               | F                 | B35 |                  | Y, P1      |
| SAV-TBY4-180-30-1500   | 30   | 12     | 380 | 150  | 1500    | 53.2 | 373      | 95.9 | 0.94   | IP55               | F                 | B35 |                  | Y, P2      |
| SAV-TBY4-180-37-1500   | 37   | 12     | 380 | 150  | 1500    | 65.5 | 373      | 96.1 | 0.94   | IP55               | F                 | B35 |                  | Y, P2      |
| SAV-TBY4-180-45-1500   | 45   | 12     | 380 | 150  | 1500    | 79.5 | 367      | 96.3 | 0.94   | IP55               | F                 | B35 |                  | Y, P2      |
| SAV-TBY4-180-22-3000   | 22   | 12     | 380 | 300  | 3000    | 38.9 | 373      | 95.1 | 0.94   | IP55               | F                 | B35 |                  | Y, P1      |
| SAV-TBY4-180-30-3000   | 30   | 12     | 380 | 300  | 3000    | 52.9 | 361      | 95.5 | 0.94   | IP55               | F                 | B35 |                  | Y, P2      |
| SAV-TBY4-180-37-3000   | 37   | 12     | 380 | 300  | 3000    | 65   | 361      | 95.8 | 0.94   | IP55               | F                 | B35 |                  | Y, P2      |
| SAV-TBY4-180-45-3000   | 45   | 12     | 380 | 300  | 3000    | 78.9 | 367      | 96.0 | 0.94   | IP55               | F                 | B35 |                  | Y, P2      |
| SAV-TBY4-180-55-3000   | 55   | 12     | 380 | 300  | 3000    | 96.2 | 372      | 96.2 | 0.94   | IP55               | F                 | B35 |                  | Y, P2      |

SAV-TBY4-180型号 (Model)



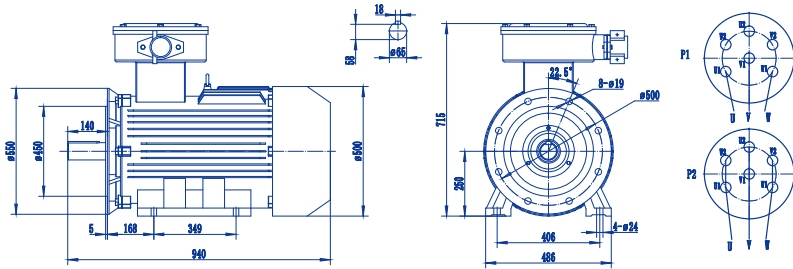
| 型号                     | 功率   | 极数     | 电压  | 频率   | 转速      | 电流    | 反电势      | 效率   | 功率     | 防护                 | 绝缘                | 安装  | 冷却               | 电源         |
|------------------------|------|--------|-----|------|---------|-------|----------|------|--------|--------------------|-------------------|-----|------------------|------------|
| Model                  | (kW) | Series | (V) | (Hz) | (r/min) | (A)   | Back EMF | (%)  | Factor | Ingress protection | Insulation rating | Way | method           | connection |
| SAV-TBY4-200-18.5-1000 | 18.5 | 12     | 380 | 100  | 1000    | 32.6  | 376      | 94.6 | 0.94   | IP55               | F                 | B35 | 风冷<br>Air-cooled | Y, P1      |
| SAV-TBY4-200-22-1000   | 22   | 12     | 380 | 100  | 1000    | 38.8  | 368      | 94.9 | 0.94   | IP55               | F                 | B35 |                  | Y, P1      |
| SAV-TBY4-200-30-1000   | 30   | 12     | 380 | 100  | 1000    | 52.6  | 376      | 95.3 | 0.94   | IP55               | F                 | B35 |                  | Y, P1      |
| SAV-TBY4-200-37-1000   | 37   | 12     | 380 | 100  | 1000    | 64.6  | 361      | 95.6 | 0.94   | IP55               | F                 | B35 |                  | Y, P1      |
| SAV-TBY4-200-18.5-1500 | 18.5 | 12     | 380 | 150  | 1500    | 33    | 376      | 95.3 | 0.94   | IP55               | F                 | B35 |                  | Y, P1      |
| SAV-TBY4-200-22-1500   | 22   | 12     | 380 | 150  | 1500    | 39.2  | 369      | 95.5 | 0.94   | IP55               | F                 | B35 |                  | Y, P1      |
| SAV-TBY4-200-30-1500   | 30   | 12     | 380 | 150  | 1500    | 53.2  | 361      | 95.9 | 0.94   | IP55               | F                 | B35 |                  | Y, P1      |
| SAV-TBY4-200-37-1500   | 37   | 12     | 380 | 150  | 1500    | 65.5  | 372      | 96.1 | 0.94   | IP55               | F                 | B35 |                  | Y, P1      |
| SAV-TBY4-200-45-1500   | 45   | 12     | 380 | 150  | 1500    | 79.5  | 369      | 96.3 | 0.94   | IP55               | F                 | B35 |                  | Y, P1      |
| SAV-TBY4-200-55-1500   | 55   | 12     | 380 | 150  | 1500    | 97.0  | 362      | 96.5 | 0.94   | IP55               | F                 | B35 |                  | Y, P1      |
| SAV-TBY4-200-30-3000   | 30   | 12     | 380 | 300  | 3000    | 52.9  | 376      | 95.5 | 0.94   | IP55               | F                 | B35 |                  | Y, P1      |
| SAV-TBY4-200-37-3000   | 37   | 12     | 380 | 300  | 3000    | 65    | 369      | 95.8 | 0.94   | IP55               | F                 | B35 |                  | Y, P1      |
| SAV-TBY4-200-45-3000   | 45   | 12     | 380 | 300  | 3000    | 78.9  | 361      | 96.0 | 0.94   | IP55               | F                 | B35 |                  | Y, P1      |
| SAV-TBY4-200-55-3000   | 55   | 12     | 380 | 300  | 3000    | 96.2  | 376      | 96.2 | 0.94   | IP55               | F                 | B35 |                  | Y, P1      |
| SAV-TBY4-200-75-3000   | 75   | 12     | 380 | 300  | 3000    | 130.8 | 386      | 96.5 | 0.95   | IP55               | F                 | B35 |                  | Y, P2      |

SAV-TBY4-200型号 (Model)



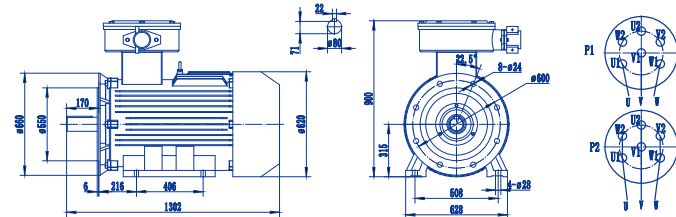
| 型号                   | 功率   | 极数     | 电压  | 频率   | 转速      | 电流    | 反电势      | 效率   | 功率     | 防护                 | 绝缘                | 安装  | 冷却               | 电源         |
|----------------------|------|--------|-----|------|---------|-------|----------|------|--------|--------------------|-------------------|-----|------------------|------------|
| Model                | (kW) | Series | (V) | (Hz) | (r/min) | (A)   | Back EMF | (%)  | Factor | Ingress protection | Insulation rating | Way | method           | connection |
| SAV-TBY4-225-30-1000 | 30   | 12     | 380 | 100  | 1000    | 52.8  | 367      | 95.3 | 0.94   | IP55               | F                 | B35 | 风冷<br>Air-cooled | Y, P1      |
| SAV-TBY4-225-37-1000 | 37   | 12     | 380 | 100  | 1000    | 64.9  | 373      | 95.6 | 0.94   | IP55               | F                 | B35 |                  | Y, P1      |
| SAV-TBY4-225-45-1000 | 45   | 12     | 380 | 100  | 1000    | 78.9  | 361      | 95.8 | 0.94   | IP55               | F                 | B35 |                  | Y, P1      |
| SAV-TBY4-225-37-1500 | 37   | 12     | 380 | 150  | 1500    | 65.5  | 367      | 96.1 | 0.94   | IP55               | F                 | B35 |                  | Y, P1      |
| SAV-TBY4-225-45-1500 | 45   | 12     | 380 | 150  | 1500    | 79.5  | 373      | 96.3 | 0.94   | IP55               | F                 | B35 |                  | Y, P1      |
| SAV-TBY4-225-55-1500 | 55   | 12     | 380 | 150  | 1500    | 97    | 378      | 96.5 | 0.94   | IP55               | F                 | B35 |                  | Y, P1      |
| SAV-TBY4-225-75-1500 | 75   | 12     | 380 | 150  | 1500    | 132   | 366      | 96.7 | 0.95   | IP55               | F                 | B35 |                  | Y, P2      |
| SAV-TBY4-225-37-3000 | 37   | 12     | 380 | 300  | 3000    | 65    | 373      | 95.8 | 0.94   | IP55               | F                 | B35 |                  | Y, P1      |
| SAV-TBY4-225-45-3000 | 45   | 12     | 380 | 300  | 3000    | 78.9  | 378      | 96.0 | 0.94   | IP55               | F                 | B35 |                  | Y, P1      |
| SAV-TBY4-225-55-3000 | 55   | 12     | 380 | 300  | 3000    | 96.2  | 361      | 96.2 | 0.94   | IP55               | F                 | B35 |                  | Y, P1      |
| SAV-TBY4-225-75-3000 | 75   | 12     | 380 | 300  | 3000    | 130.8 | 373      | 96.5 | 0.95   | IP55               | F                 | B35 |                  | Y, P2      |
| SAV-TBY4-225-90-3000 | 90   | 12     | 380 | 300  | 3000    | 156.8 | 378      | 96.6 | 0.95   | IP55               | F                 | B35 |                  | Y, P2      |

SAV-TBY4-225型号 (Model)



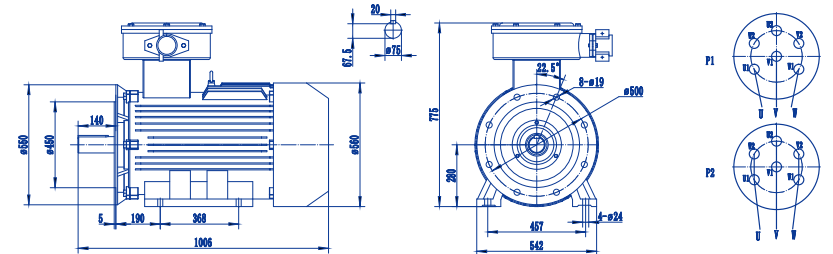
| 型号<br>Model           | 功率<br>(KW)<br>Power | 极数<br>Series | 电压<br>(V)<br>Voltage | 频率<br>(Hz)<br>Frequency | 转速<br>(r/min)<br>Speed | 电流<br>(A)<br>Current | 反电势<br>(V)<br>Back EMF | 效率<br>(%)<br>Efficiency | 功率<br>因数<br>Factor | 防护<br>等级<br>Ingress<br>protection | 绝缘<br>等级<br>Insulation<br>rating | 安装<br>方式<br>Install | 冷却<br>方式<br>Cooling<br>method | 电源<br>接法<br>Power<br>connection<br>method |
|-----------------------|---------------------|--------------|----------------------|-------------------------|------------------------|----------------------|------------------------|-------------------------|--------------------|-----------------------------------|----------------------------------|---------------------|-------------------------------|-------------------------------------------|
| SAV-TBY4-250-37-1000  | 37                  | 12           | 380                  | 100                     | 1000                   | 66.2                 | 365                    | 95.6                    | 0.94               | IP55                              | F                                | B35                 | 风冷<br>Air-cooled              | Y, P1                                     |
| SAV-TBY4-250-45-1000  | 45                  | 12           | 380                  | 100                     | 1000                   | 78.6                 | 373                    | 95.8                    | 0.94               | IP55                              | F                                | B35                 |                               | Y, P1                                     |
| SAV-TBY4-250-55-1000  | 55                  | 12           | 380                  | 100                     | 1000                   | 96.3                 | 378                    | 96.0                    | 0.94               | IP55                              | F                                | B35                 |                               | Y, P1                                     |
| SAV-TBY4-250-75-1000  | 75                  | 12           | 380                  | 100                     | 1000                   | 131.3                | 373                    | 96.3                    | 0.95               | IP55                              | F                                | B35                 |                               | Y, P1                                     |
| SAV-TBY4-250-45-1500  | 45                  | 12           | 380                  | 150                     | 1500                   | 79.5                 | 365                    | 96.3                    | 0.94               | IP55                              | F                                | B35                 |                               | Y, P1                                     |
| SAV-TBY4-250-55-1500  | 55                  | 12           | 380                  | 150                     | 1500                   | 97                   | 372                    | 96.5                    | 0.94               | IP55                              | F                                | B35                 |                               | Y, P1                                     |
| SAV-TBY4-250-75-1500  | 75                  | 12           | 380                  | 150                     | 1500                   | 132                  | 365                    | 96.7                    | 0.95               | IP55                              | F                                | B35                 |                               | Y, P1                                     |
| SAV-TBY4-250-90-1500  | 90                  | 12           | 380                  | 150                     | 1500                   | 158                  | 365                    | 96.9                    | 0.95               | IP55                              | F                                | B35                 |                               | Y, P1                                     |
| SAV-TBY4-250-110-1500 | 110                 | 12           | 380                  | 150                     | 1500                   | 193                  | 373                    | 97.0                    | 0.96               | IP55                              | F                                | B35                 |                               | Y, P1                                     |
| SAV-TBY4-250-55-3000  | 55                  | 12           | 380                  | 300                     | 3000                   | 96.2                 | 373                    | 96.2                    | 0.94               | IP55                              | F                                | B35                 |                               | Y, P1                                     |
| SAV-TBY4-250-75-3000  | 75                  | 12           | 380                  | 300                     | 3000                   | 130.8                | 368                    | 96.5                    | 0.95               | IP55                              | F                                | B35                 |                               | Y, P1                                     |
| SAV-TBY4-250-90-3000  | 90                  | 12           | 380                  | 300                     | 3000                   | 156.8                | 378                    | 96.6                    | 0.95               | IP55                              | F                                | B35                 |                               | Y, P1                                     |
| SAV-TBY4-250-110-3000 | 110                 | 12           | 380                  | 300                     | 3000                   | 191.3                | 357                    | 96.8                    | 0.96               | IP55                              | F                                | B35                 |                               | Y, P2                                     |
| SAV-TBY4-250-132-3000 | 132                 | 12           | 380                  | 300                     | 3000                   | 229.3                | 365                    | 96.9                    | 0.96               | IP55                              | F                                | B35                 |                               | Y, P2                                     |

SAV-TBY4-250型号 (Model)



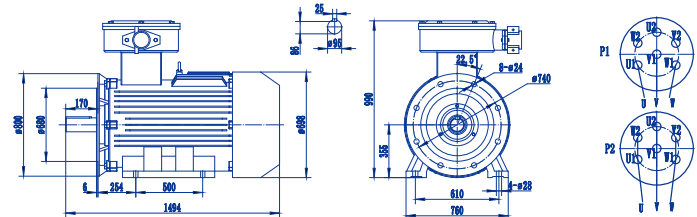
| 型号<br>Model           | 功率<br>(KW)<br>Power | 极数<br>Series | 电压<br>(V)<br>Voltage | 频率<br>(Hz)<br>Frequency | 转速<br>(r/min)<br>Speed | 电流<br>(A)<br>Current | 反电势<br>(V)<br>Back EMF | 效率<br>(%)<br>Efficiency | 功率<br>因数<br>Factor | 防护<br>等级<br>Ingress<br>protection | 绝缘<br>等级<br>Insulation<br>rating | 安装<br>方式<br>Install | 冷却<br>方式<br>Cooling<br>method | 电源<br>接法<br>Power<br>connection<br>method |
|-----------------------|---------------------|--------------|----------------------|-------------------------|------------------------|----------------------|------------------------|-------------------------|--------------------|-----------------------------------|----------------------------------|---------------------|-------------------------------|-------------------------------------------|
| SAV-TBY4-315-75-1000  | 75                  | 12           | 380                  | 100                     | 1000                   | 138.8                | 372                    | 96.3                    | 0.95               | IP55                              | F                                | B35                 | 风冷<br>Air-cooled              | Y, P1                                     |
| SAV-TBY4-315-90-1000  | 90                  | 12           | 380                  | 100                     | 1000                   | 160.2                | 370                    | 96.5                    | 0.95               | IP55                              | F                                | B35                 |                               | Y, P1                                     |
| SAV-TBY4-315-110-1000 | 110                 | 12           | 380                  | 100                     | 1000                   | 191.9                | 380                    | 96.6                    | 0.96               | IP55                              | F                                | B35                 |                               | Y, P1                                     |
| SAV-TBY4-315-132-1000 | 132                 | 12           | 380                  | 100                     | 1000                   | 230.2                | 363                    | 96.8                    | 0.96               | IP55                              | F                                | B35                 |                               | Y, P1                                     |
| SAV-TBY4-315-160-1000 | 160                 | 12           | 380                  | 100                     | 1000                   | 280                  | 363                    | 96.9                    | 0.96               | IP55                              | F                                | B35                 |                               | Y, P2                                     |
| SAV-TBY4-315-185-1000 | 185                 | 12           | 380                  | 100                     | 1000                   | 327.2                | 381                    | 96.9                    | 0.96               | IP55                              | F                                | B35                 |                               | Y, P2                                     |
| SAV-TBY4-315-200-1000 | 200                 | 12           | 380                  | 100                     | 1000                   | 348.6                | 368                    | 97.0                    | 0.96               | IP55                              | F                                | B35                 |                               | Y, P1                                     |
| SAV-TBY4-315-110-1500 | 110                 | 12           | 380                  | 150                     | 1500                   | 192.9                | 370                    | 97.0                    | 0.96               | IP55                              | F                                | B35                 |                               | Y, P1                                     |
| SAV-TBY4-315-132-1500 | 132                 | 12           | 380                  | 150                     | 1500                   | 231.3                | 381                    | 97.1                    | 0.96               | IP55                              | F                                | B35                 |                               | Y, P1                                     |
| SAV-TBY4-315-160-1500 | 160                 | 12           | 380                  | 150                     | 1500                   | 280.1                | 359                    | 97.2                    | 0.96               | IP55                              | F                                | B35                 |                               | Y, P2                                     |
| SAV-TBY4-315-200-1500 | 200                 | 12           | 380                  | 150                     | 1500                   | 349.4                | 375                    | 97.4                    | 0.96               | IP55                              | F                                | B35                 |                               | Y, P2                                     |
| SAV-TBY4-315-220-1500 | 220                 | 12           | 380                  | 150                     | 1500                   | 384.3                | 363                    | 97.4                    | 0.96               | IP55                              | F                                | B35                 |                               | Y, P2                                     |
| SAV-TBY4-315-250-1500 | 250                 | 12           | 380                  | 150                     | 1500                   | 436.7                | 368                    | 97.4                    | 0.96               | IP55                              | F                                | B35                 |                               | Y, P2                                     |
| SAV-TBY4-315-280-1500 | 280                 | 12           | 380                  | 150                     | 1500                   | 489.1                | 370                    | 97.4                    | 0.96               | IP55                              | F                                | B35                 |                               | Y, P2                                     |
| SAV-TBY4-315-315-1500 | 315                 | 12           | 380                  | 150                     | 1500                   | 550.2                | 363                    | 97.4                    | 0.97               | IP55                              | F                                | B35                 |                               | Y, P2                                     |
| SAV-TBY4-315-110-3000 | 110                 | 8            | 380                  | 200                     | 3000                   | 191.3                | 352                    | 96.8                    | 0.96               | IP55                              | F                                | B35                 |                               | Y, P1                                     |
| SAV-TBY4-315-132-3000 | 132                 | 8            | 380                  | 200                     | 3000                   | 229.3                | 385                    | 96.9                    | 0.96               | IP55                              | F                                | B35                 |                               | Y, P1                                     |
| SAV-TBY4-315-160-3000 | 160                 | 8            | 380                  | 200                     | 3000                   | 277.7                | 374                    | 97.0                    | 0.96               | IP55                              | F                                | B35                 |                               | Y, P2                                     |
| SAV-TBY4-315-185-3000 | 185                 | 8            | 380                  | 200                     | 3000                   | 321.1                | 363                    | 97.1                    | 0.96               | IP55                              | F                                | B35                 |                               | Y, P2                                     |
| SAV-TBY4-315-200-3000 | 200                 | 8            | 380                  | 200                     | 3000                   | 346.4                | 363                    | 97.2                    | 0.96               | IP55                              | F                                | B35                 |                               | Y, P2                                     |
| SAV-TBY4-315-220-3000 | 220                 | 8            | 380                  | 200                     | 3000                   | 381.0                | 356                    | 97.2                    | 0.96               | IP55                              | F                                | B35                 |                               | Y, P2                                     |
| SAV-TBY4-315-250-3000 | 250                 | 8            | 380                  | 200                     | 3000                   | 433.0                | 374                    | 97.2                    | 0.96               | IP55                              | F                                | B35                 |                               | Y, P2                                     |
| SAV-TBY4-315-280-3000 | 280                 | 8            | 380                  | 200                     | 3000                   | 485.0                | 356                    | 97.2                    | 0.96               | IP55                              | F                                | B35                 |                               | Y, P2                                     |
| SAV-TBY4-315-315-3000 | 315                 | 8            | 380                  | 200                     | 3000                   | 545.6                | 363                    | 97.2                    | 0.97               | IP55                              | F                                | B35                 |                               | Y, P2                                     |

SAV-TBY4-315型号 (Model)

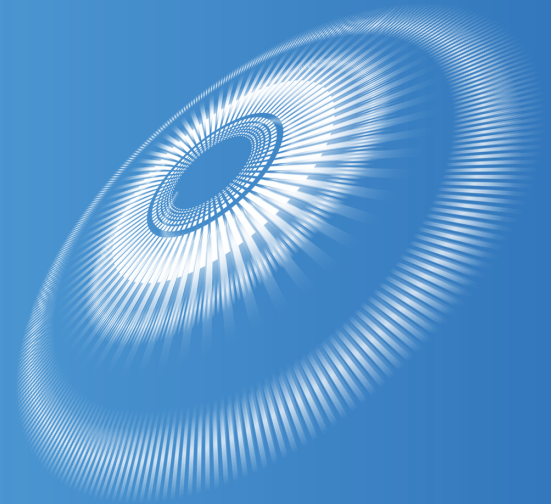


| 型号<br>Model           | 功率<br>(KW)<br>Power | 极数<br>Series | 电压<br>(V)<br>Voltage | 频率<br>(Hz)<br>Frequency | 转速<br>(r/min)<br>Speed | 电流<br>(A)<br>Current | 反电势<br>(V)<br>Back EMF | 效率<br>(%)<br>Efficiency | 功率<br>因数<br>Factor | 防护<br>等级<br>Ingress<br>protection | 绝缘<br>等级<br>Insulation<br>rating | 安装<br>方式<br>Install | 冷却<br>方式<br>Cooling<br>method | 电源<br>接法<br>Power<br>connection<br>method |
|-----------------------|---------------------|--------------|----------------------|-------------------------|------------------------|----------------------|------------------------|-------------------------|--------------------|-----------------------------------|----------------------------------|---------------------|-------------------------------|-------------------------------------------|
| SAV-TBY4-280-45-1000  | 45                  | 12           | 380                  | 100                     | 1000                   | 80.5                 | 370                    | 95.8                    | 0.94               | IP55                              | F                                | B35                 | 风冷<br>Air-cooled              | Y, P1                                     |
| SAV-TBY4-280-55-1000  | 55                  | 12           | 380                  | 100                     | 1000                   | 98.4                 | 364                    | 96.0                    | 0.94               | IP55                              | F                                | B35                 |                               | Y, P1                                     |
| SAV-TBY4-280-75-1000  | 75                  | 12           | 380                  | 100                     | 1000                   | 128.2                | 363                    | 96.3                    | 0.95               | IP55                              | F                                | B35                 |                               | Y, P1                                     |
| SAV-TBY4-280-90-1000  | 90                  | 12           | 380                  | 100                     | 1000                   | 156.9                | 376                    | 96.5                    | 0.95               | IP55                              | F                                | B35                 |                               | Y, P1                                     |
| SAV-TBY4-280-110-1000 | 110                 | 12           | 380                  | 100                     | 1000                   | 191.8                | 363                    | 96.6                    | 0.96               | IP55                              | F                                | B35                 |                               | Y, P2                                     |
| SAV-TBY4-280-75-1500  | 75                  | 12           | 380                  | 150                     | 1500                   | 132                  | 370                    | 96.7                    | 0.95               | IP55                              | F                                | B35                 |                               | Y, P1                                     |
| SAV-TBY4-280-90-1500  | 90                  | 12           | 380                  | 150                     | 1500                   | 158                  | 371                    | 96.9                    | 0.95               | IP55                              | F                                | B35                 |                               | Y, P1                                     |
| SAV-TBY4-280-110-1500 | 110                 | 12           | 380                  | 150                     | 1500                   | 192.9                | 376                    | 97.0                    | 0.96               | IP55                              | F                                | B35                 |                               | Y, P2                                     |
| SAV-TBY4-280-132-1500 | 132                 | 12           | 380                  | 150                     | 1500                   | 231.3                | 383                    | 97.1                    | 0.96               | IP55                              | F                                | B35                 |                               | Y, P2                                     |
| SAV-TBY4-280-160-1500 | 160                 | 12           | 380                  | 150                     | 1500                   | 280.1                | 363                    | 97.2                    | 0.96               | IP55                              | F                                | B35                 |                               | Y, P2                                     |
| SAV-TBY4-280-75-3000  | 75                  | 8            | 380                  | 200                     | 3000                   | 130.8                | 363                    | 96.5                    | 0.95               | IP55                              | F                                | B35                 |                               | Y, P1                                     |
| SAV-TBY4-280-90-3000  | 90                  | 8            | 380                  | 200                     | 3000                   | 156.8                | 363                    | 96.6                    | 0.95               | IP55                              | F                                | B35                 |                               | Y, P1                                     |
| SAV-TBY4-280-110-3000 | 110                 | 8            | 380                  | 200                     | 3000                   | 191.3                | 377                    | 96.8                    | 0.96               | IP55                              | F                                | B35                 |                               | Y, P2                                     |
| SAV-TBY4-280-132-3000 | 132                 | 8            | 380                  | 200                     | 3000                   | 229.3                | 353                    | 96.9                    | 0.96               | IP55                              | F                                | B35                 |                               | Y, P2                                     |
| SAV-TBY4-280-160-3000 | 160                 | 8            | 380                  | 200                     | 3000                   | 277.7                | 370                    | 97.0                    | 0.96               | IP55                              | F                                | B35                 |                               | Y, P2                                     |
| SAV-TBY4-280-185-3000 | 185                 | 8            | 380                  | 200                     | 3000                   | 321.1                | 363                    | 97.1                    | 0.96               | IP55                              | F                                | B35                 |                               | Y, P2                                     |

SAV-TBY4-280型号 (Model)



| 型号                    | 功率<br>(kW) | 极数<br>(Series) | 电压<br>(V) | 频率<br>(Hz) | 转速<br>(r/min) | 电流<br>(A) | 反电势<br>(V) | 效率<br>(%)  | 功率<br>因数 | 防护<br>等级           | 绝缘<br>等级          | 安装<br>方式 | 冷却<br>方式         | 电源<br>接法         |
|-----------------------|------------|----------------|-----------|------------|---------------|-----------|------------|------------|----------|--------------------|-------------------|----------|------------------|------------------|
| Model                 | Power      | Series         | Voltage   | Frequency  | Speed         | Current   | Back EMF   | Efficiency | Factor   | Ingress protection | Insulation rating | Install  | Cooling method   | Power connection |
| SAV-TBY4-355-160-1000 | 160        | 10             | 380       | 83         | 1000          | 278.6     | 387        | 96.9       | 0.96     | IP55               | F                 | B35      | 风冷<br>Air-cooled | Y, P2            |
| SAV-TBY4-355-185-1000 | 185        | 10             | 380       | 83         | 1000          | 322.8     | 369        | 96.9       | 0.96     | IP55               | F                 | B35      |                  | Y, P2            |
| SAV-TBY4-355-200-1000 | 200        | 10             | 380       | 83         | 1000          | 347.8     | 374        | 97.0       | 0.96     | IP55               | F                 | B35      |                  | Y, P2            |
| SAV-TBY4-355-220-1000 | 220        | 10             | 380       | 83         | 1000          | 381.7     | 381        | 97.0       | 0.96     | IP55               | F                 | B35      |                  | Y, P2            |
| SAV-TBY4-355-250-1000 | 250        | 10             | 380       | 83         | 1000          | 435.4     | 387        | 97.0       | 0.96     | IP55               | F                 | B35      |                  | Y, P2            |
| SAV-TBY4-355-280-1000 | 280        | 10             | 380       | 83         | 1000          | 487.6     | 369        | 97.0       | 0.96     | IP55               | F                 | B35      |                  | Y, P2            |
| SAV-TBY4-355-315-1000 | 315        | 10             | 380       | 83         | 1000          | 548.6     | 369        | 97.0       | 0.97     | IP55               | F                 | B35      |                  | Y, P2            |
| SAV-TBY4-355-355-1000 | 355        | 10             | 380       | 83         | 1000          | 618.8     | 369        | 97.0       | 0.97     | IP55               | F                 | B35      |                  | Y, P2            |
| SAV-TBY4-355-185-1500 | 185        | 10             | 380       | 125        | 1500          | 323.8     | 369        | 97.3       | 0.96     | IP55               | F                 | B35      |                  | Y, P2            |
| SAV-TBY4-355-200-1500 | 200        | 10             | 380       | 125        | 1500          | 349.4     | 374        | 97.4       | 0.96     | IP55               | F                 | B35      |                  | Y, P2            |
| SAV-TBY4-355-220-1500 | 220        | 10             | 380       | 125        | 1500          | 384.3     | 369        | 97.4       | 0.96     | IP55               | F                 | B35      |                  | Y, P2            |
| SAV-TBY4-355-250-1500 | 250        | 10             | 380       | 125        | 1500          | 436.7     | 371        | 97.4       | 0.96     | IP55               | F                 | B35      |                  | Y, P2            |
| SAV-TBY4-355-280-1500 | 280        | 10             | 380       | 125        | 1500          | 489.1     | 360        | 97.4       | 0.96     | IP55               | F                 | B35      |                  | Y, P2            |
| SAV-TBY4-355-315-1500 | 315        | 10             | 380       | 125        | 1500          | 550.2     | 388        | 97.4       | 0.97     | IP55               | F                 | B35      |                  | Y, P2            |
| SAV-TBY4-355-355-1500 | 355        | 10             | 380       | 125        | 1500          | 620.1     | 369        | 97.4       | 0.97     | IP55               | F                 | B35      |                  | Y, P2            |
| SAV-TBY4-355-400-1500 | 400        | 10             | 380       | 125        | 1500          | 698.7     | 369        | 97.4       | 0.97     | IP55               | F                 | B35      |                  | Y, P2            |
| SAV-TBY4-355-185-3000 | 185        | 8              | 380       | 200        | 3000          | 321.1     | 382        | 97.1       | 0.96     | IP55               | F                 | B35      |                  | Y, P2            |
| SAV-TBY4-355-200-3000 | 200        | 8              | 380       | 200        | 3000          | 346.4     | 382        | 97.2       | 0.96     | IP55               | F                 | B35      |                  | Y, P2            |
| SAV-TBY4-355-220-3000 | 220        | 8              | 380       | 200        | 3000          | 381.0     | 375        | 97.2       | 0.96     | IP55               | F                 | B35      |                  | Y, P2            |
| SAV-TBY4-355-250-3000 | 250        | 8              | 380       | 200        | 3000          | 433.0     | 389        | 97.2       | 0.96     | IP55               | F                 | B35      |                  | Y, P2            |
| SAV-TBY4-355-280-3000 | 280        | 8              | 380       | 200        | 3000          | 485.0     | 389        | 97.2       | 0.96     | IP55               | F                 | B35      |                  | Y, P2            |
| SAV-TBY4-355-315-3000 | 315        | 8              | 380       | 200        | 3000          | 545.6     | 375        | 97.2       | 0.97     | IP55               | F                 | B35      | Y, P2            |                  |
| SAV-TBY4-355-355-3000 | 355        | 8              | 380       | 200        | 3000          | 618.8     | 372        | 97.2       | 0.97     | IP55               | F                 | B35      | Y, P2            |                  |
| SAV-TBY4-355-400-3000 | 400        | 8              | 380       | 200        | 3000          | 692.8     | 375        | 97.2       | 0.97     | IP55               | F                 | B35      | Y, P2            |                  |



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