

**ENERMAX** SERIES

- Lifting eye
- Fully bunded fuel tank
- Integrated fuel tank
- Exhaust gas silencer
- Air filter
- Manual control panel with circuit breaker
- Distribution panel with output sockets standard up to 30 A
- 12/24V battery
- Soundproof canopy
- Forklift pockets

### DIESEL Water Cooled

## > ALTERNATORS

**STAMFORD®****ENERMAX-IVECO**

| MODEL | kVA LTP | kVA PRP | kVA LTP | kVA PRP |  | Regulator | Cylinder | cm3 | kWm 1500 rpm | kWm 1800 rpm | (l/h) 1500 rpm | (l/h) 1800 rpm | Aspiration | Standard panel | Automatic panel | dB(A) (•) 7 m |  |  |  |   |    |
|-------|---------|---------|---------|---------|--------------------------------------------------------------------------------------|-----------|----------|-----|--------------|--------------|----------------|----------------|------------|----------------|-----------------|---------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---|----|
|       | 50 Hz   |         | 60 Hz   |         | Engine                                                                               |           |          |     |              |              | Cons. 70%      | Cons. 70%      |            |                |                 |               | Tank l                                                                                | L                                                                                     | W                                                                                     | H | Kg |

| SINGLE-PHASE |       |     |     |     |              |   |   |       |       |       |      |      |   |          |          |    |      |     |     |     |      |
|--------------|-------|-----|-----|-----|--------------|---|---|-------|-------|-------|------|------|---|----------|----------|----|------|-----|-----|-----|------|
| IV33TSX      | 33    | 30  | 38  | 35  | S8000AM1     | E | 3 | 2900  | 28.1  | 31    | 4.8  | 5.6  | N | AUS7310  | ACP7320  | 67 | 135  | 196 | 98  | 136 | 970  |
| IV52TSX*     | 50    | 45  | 55  | 50  | NEF45AM1A    | M | 4 | 4500  | 41.5  | 45    | 7.7  | 8.3  | N | AUS7310  | ACP7320  | 67 | 185  | 230 | 113 | 158 | 1100 |
| IV61TSX      | 55    | 50  | --  | --  | NEF45AM2     | M | 4 | 4500  | 45    | --    | 8.3  | --   | N | AUS7310  | ACP7320  | 67 | 185  | 230 | 113 | 158 | 1120 |
| IV72TSX*     | 66    | 60  | 75  | 68  | NEF45SM1A    | M | 4 | 4500  | 53.5  | 59    | 9.3  | 10.5 | T | AUS7310  | ACP7320  | 67 | 185  | 230 | 113 | 158 | 1200 |
| IV85TSX*     | 83    | 75  | 83  | 75  | NEF45SM2A    | M | 4 | 4500  | 66    | 65    | 11.6 | 11.6 | T | AUS7310  | ACP7320  | 68 | 185  | 230 | 113 | 158 | 1385 |
| IV90TSX      | 88    | 80  | 101 | 92  | NEF45SM3     | M | 4 | 4500  | 73.3  | 78.8  | 12.6 | 14.9 | T | AUS7310  | ACP7320  | 68 | 185  | 258 | 113 | 164 | 1480 |
| IV95TSX*     | 94    | 85  | 110 | 100 | NEF45TM1A    | M | 4 | 4500  | 77    | 87    | 12.7 | 15.7 | T | AUS7310  | ACP7320  | 68 | 185  | 258 | 113 | 164 | 1500 |
| IV111TSX*    | 110   | 100 | 121 | 110 | NEF45TM2A    | M | 4 | 4500  | 87    | 97    | 14.8 | 17.3 | T | AUS7310  | ACP7320  | 68 | 185  | 258 | 113 | 164 | 1650 |
| IV140TSX     | 137.5 | 125 | --  | --  | NEF45TM3     | M | 4 | 4500  | 107.2 | --    | 18   | --   | T | AUS7310  | ACP7320  | 68 | 185  | 258 | 113 | 164 | 1720 |
| IV141TSX     | 140   | 125 | 160 | 145 | NEF67SM1     | M | 6 | 6700  | 110   | 126   | 19.3 | 22.5 | T | AUS7310  | ACP7320  | 68 | 185  | 297 | 113 | 175 | 1920 |
| IV152TSX*    | 143   | 130 | 160 | 145 | NEF67TM2A    | M | 6 | 6700  | 114   | 127   | 19.9 | 23   | T | AUS7310  | ACP7320  | 68 | 185  | 297 | 113 | 175 | 2280 |
| IV180TSX*    | 165   | 150 | 187 | 170 | NEF67TM3A    | M | 6 | 6700  | 138   | 150   | 23.1 | 26.4 | T | AUS7310  | ACP7320  | 68 | 270  | 338 | 113 | 185 | 2360 |
| IV185TSX*    | 176   | 160 | 193 | 175 | NEF67TM3A    | M | 6 | 6700  | 138   | 150   | 24.8 | 27.6 | T | AUS7310  | ACP7320  | 68 | 270  | 338 | 113 | 185 | 2380 |
| IV188TSX     | 187   | 170 | --  | --  | NEF67TM4     | M | 6 | 6700  | 149.7 | --    | 24.4 | --   | T | AUS7310  | ACP7320  | 68 | 270  | 338 | 113 | 185 | 2400 |
| IV220TSX*    | 220   | 200 | --  | --  | NEF67TM7     | M | 6 | 6700  | 176.5 | --    | 28   | --   | T | AUS7310  | ACP7320  | 68 | 270  | 338 | 113 | 185 | 2390 |
| IV279TSX     | 275   | 250 | 297 | 270 | NEF67TE8W    | E | 6 | 6700  | 216   | 229.5 | 34.9 | 37.2 | T | Q7310AUS | Q7320    | 68 | 600  | 390 | 120 | 223 | 3000 |
| IV300TSX*    | 300   | 275 | 347 | 315 | CURS0R87TE4  | E | 6 | 8700  | 275   | 306   | 38.3 | 45,5 | T | AUS7310  | ACP7320  | 68 | 600  | 390 | 120 | 223 | 3350 |
| IV333TSX     | 330   | 300 | 393 | 357 | CURS0R87TE4  | E | 6 | 8700  | 275   | 306   | 42   | 51,2 | T | AUS7310  | ACP7320  | 68 | 600  | 390 | 120 | 223 | 3600 |
| IV401TSX*    | 370   | 350 | 425 | 385 | CURS0R13TE2A | E | 6 | 12900 | 300   | 327   | 48.1 | 55.3 | T | AUS7310  | ACP7320  | 68 | 1000 | 425 | 200 | 223 | 4720 |
| IV451TSX*    | 440   | 400 | 473 | 430 | CURS0R13TE3A | E | 6 | 12900 | 352   | 360   | 57.2 | 67.4 | T | AUS7310  | ACP7320  | 68 | 1000 | 425 | 200 | 223 | 4960 |
| IV551TSX     | 550   | 500 | 560 | 510 | CURS0R13TE7  | E | 6 | 12880 | 425   | 428   | 68.3 | 70.5 | T | AUS7310  | ACP7320  | 68 | 1000 | 425 | 200 | 223 | 5860 |
| IV660TSX     | 655   | 600 | 685 | 620 | CURS0R16TE1W | E | 6 | 15900 | 505   | 523   | 80.7 | 86.3 | T | AUS7310  | ACP7320  | 69 | 1000 | 485 | 200 | 230 | 6990 |
| STAGE III A  |       |     |     |     |              |   |   |       |       |       |      |      |   |          |          |    |      |     |     |     |      |
| THREE-PHASE  |       |     |     |     |              |   |   |       |       |       |      |      |   |          |          |    |      |     |     |     |      |
| IV73TSX**    | 66    | 60  | --  | --  | NEF45SM1F    | M | 4 | 4500  | 54.5  | --    | 10.8 | --   | T | AUS7310  | ACP 7320 | 67 | 185  | 230 | 113 | 158 | 1200 |
| IV86TSX**    | 88    | 80  | --  | --  | NEF45TE1F    | E | 4 | 4500  | 72.5  | --    | 12.9 | --   | T | AUS7310  | ACP 7320 | 68 | 185  | 258 | 113 | 164 | 1500 |
| IV112TSX**   | 110   | 100 | --  | --  | NEF45TE2F    | E | 4 | 4500  | 89    | --    | 15.7 | --   | T | AUS7310  | ACP 7320 | 68 | 185  | 258 | 113 | 164 | 1650 |
| IV153TSX**   | 143   | 130 | --  | --  | NEF67TM1F    | M | 6 | 6700  | 113.5 | --    | 21   | --   | T | AUS7310  | ACP 7320 | 68 | 185  | 297 | 113 | 175 | 2280 |
| IV181TSX**   | 165   | 150 | --  | --  | NEF67TE1F    | E | 6 | 6700  | 131.5 | --    | 23.4 | --   | T | AUS7310  | ACP 7320 | 68 | 270  | 338 | 113 | 185 | 2320 |
| IV187TSX**   | 187   | 170 | --  | --  | NEF67TE2F    | E | 6 | 6700  | 150   | --    | 27.1 | --   | T | AUS7310  | ACP 7320 | 68 | 270  | 338 | 113 | 185 | 2350 |
| IV223TSX**   | 220   | 200 |     |     | NEF67TE3F    | E | 6 | 6700  | 175   | --    | 35.1 | --   | T | AUS7310  | ACP 7320 | 68 | 270  | 338 | 113 | 185 | 2500 |
| IV280TSX**   | 275   | 250 | --  | --  | CURS0R87TE3F | E | 6 | 8700  | 230   | --    | 39.2 | --   | T | AUS7310  | ACP 7320 | 68 | 600  | 390 | 120 | 223 | 3320 |
| IV334TSX**   | 330   | 300 | --  | --  | CURS0R87TE4F | E | 6 | 8700  | 262   | --    | 46.9 | --   | T | AUS7310  | ACP 7320 | 68 | 600  | 390 | 120 | 223 | 3560 |
| IV402TSX**   | 370   | 350 | --  | --  | CURS0R13TE1F | E | 6 | 12880 | 296   | --    | 60.6 | --   | T | AUS7310  | ACP 7320 | 68 | 1000 | 425 | 200 | 223 | 4770 |
| IV452TSX**   | 440   | 400 | --  | --  | CURS0R13TE2F | E | 6 | 12880 | 342   | --    | 66.6 | --   | T | AUS7310  | ACP 7320 | 68 | 1000 | 425 | 200 | 223 | 4960 |

Edit Table

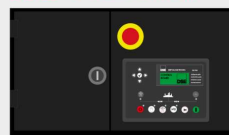
Legend: N= natural    T= turbo    (\*) = Noise level compliant with European regulation 2000/14/CE

> CONTROL PANEL

**AUS 7310**



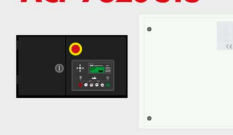
**ACP 7320 AMF**



**ACP 7320 ATS**



**ACP 7320 STS**



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