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1500 rpm 50 Hz - cos ϕ 0,8 400/230V 1800 rpm 60 Hz - cos ϕ 0,8 voltage on request



>SS SOUNDPROOF SERIES



>OPEN SKID SERIES

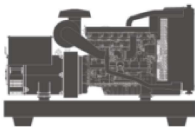


STANDARD EQUIPMENT





- Robust steel base-frame
- Integrated fuel tank
- Fuel tank bunding for K version
- Exhaust gas silencer
- Battery 12V
- Control panel
- Circuit breaker
- Emergency stop button
- Soundproof canopy (SS models only) with residential silencer

DIESEL Liquid-air Cooled

> ALTERNATORS



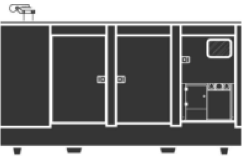
TENAX-DEUTZ | OPEN SKID SERIES

| MODEL | kVA LTP | kVA PRP | kVA LTP | kVA PRP |  Engine | Regulator | Cylinder | cm ³ | kWm 1500 rpm | kWm 1800 rpm | (l/h) 1500 rpm | (l/h) 1800 rpm | Aspiration | Standard control panel | Automatic Control Panel |  Tank l |  L W H |  Kg |
|-------------------------|---------|---------|---------|---------|--|-----------|----------|-----------------|--------------|--------------|----------------|----------------|------------|------------------------|-------------------------|--|---|--|
| | 50 Hz | | 60 Hz | | | | | | | | Cons. 70% | Cons. 70% | | | | | | |
| THREE- PHASE AIR COOLED | | | | | | | | | | | | | | | | | | |
| DM23TK | 21,3 | 20 | 25,3 | 24 | F3M2011 | M | 3 | 2340 | 19,4 | 23,3 | 3,7 | 4,3 | N | AUS6110-02 | ACP 6120 | 120 | 170 95 140 | 520 |





| | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|------|------|-------|------|--------------|---|----|-------|-------|-------|------|------|---|------------|----------|-----|-------------------------|-----|-----|------|--|
| DM33TK | 31,5 | 30 | 37,5 | 35,7 | F4M2011 | M | 4 | 3120 | 28 | 33,5 | 5,2 | 6,2 | N | AUS6110-02 | ACP 6120 | 120 | 170 | 95 | 140 | 640 | |
| DM50TK | 42 | 40 | 50 | 48 | BF4M2011 | M | 4 | 3120 | 37,4 | 45 | 6,8 | 8 | T | AUS6110-02 | ACP 6120 | 120 | 188 | 100 | 145 | 670 | |
| DM66TK | 65 | 60 | 74 | 70 | BF4M2011C | M | 4 | 3120 | 56,1 | 63,6 | 10,1 | 12,2 | T | AUS6110-02 | ACP 6120 | 120 | 188 | 100 | 145 | 1100 | |
| DM80TK | 78 | 74 | 89 | 79 | BF4M2012C | M | 4 | 4040 | 66,1 | 70,7 | 12,1 | 14,6 | T | AUS6110-02 | ACP 6120 | 200 | 210 | 110 | 160 | 1200 | |
| DM115TK | 111 | 105 | 117 | 111 | BF4M1013EC | M | 4 | 4800 | 97 | 105 | 16,5 | 17,3 | T | AUS6110-02 | ACP 6120 | 200 | 210 | 110 | 160 | 1270 | |
| DM151TK | 143 | 135 | 148 | 141 | BF4M1013FC | M | 4 | 4800 | 101 | 116 | 21,5 | 22,6 | T | AUS6110-02 | ACP 6120 | 200 | 250 | 113 | 165 | 1320 | |
| DM170TV | 172 | 164 | 180 | 171 | BF6M1013EC | M | 6 | 7200 | 146 | 155 | 24,3 | 26,4 | T | AUS7310 | ACP 7320 | 200 | 240 | 87 | 166 | 1500 | |
| DM200TV | 185 | 180 | 226 | 185 | BF6M1013FCG2 | M | 6 | 7200 | 166 | 186 | 31,5 | 34,5 | T | AUS7310 | ACP 7320 | 250 | 255 | 105 | 171 | 1620 | |
| DM220TV | 204 | 200 | 250 | 204 | BF6M1013FCG3 | M | 6 | 7200 | 183 | 204 | 34,9 | 35,9 | T | AUS7310 | ACP 7320 | 280 | 255 | 105 | 171 | 1670 | |
| DM275TV** | 280 | 250 | 286 | 254 | TCD2013L64V | E | 6 | 7200 | 229 | 231 | 35,3 | 38,8 | T | AUS7310 | ACP 7320 | 300 | 270 | 110 | 180 | 2050 | |
| DM300TV | 305 | 270 | 322 | 285 | BF6M1015CG1 | E | 6V | 11906 | 232 | 245 | 38,2 | 42,1 | T | AUS7310 | ACP 7320 | 300 | 270 | 130 | 180 | 2370 | |
| DM350TV | 350 | 315 | 374 | 338 | BF6M1015CG2 | E | 6V | 11906 | 271,2 | 291 | 44,3 | 47,5 | T | AUS7310 | ACP 7320 | 350 | 270 | 130 | 180 | 2580 | |
| DM400TV | 390 | 350 | -- | -- | BF6M1015CG3 | E | 6V | 11906 | 301,1 | -- | 50,2 | -- | T | AUS7310 | ACP 7320 | 400 | 270 | 130 | 181 | 2600 | |
| DM410TV | 412 | 380 | 426 | 387 | BF6M1015CP | E | 6V | 11906 | 327 | 333 | 56,2 | 58,5 | T | AUS7310 | ACP 7320 | 450 | 270 | 130 | 182 | 2670 | |
| DM450TV | 450 | 410 | 462 | 419 | BF8M1015CG1 | E | 8V | 15874 | 353 | 360 | 57,9 | 62,5 | T | AUS7310 | ACP 7320 | 500 | 300 | 150 | 200 | 2790 | |
| DM501TV | 480 | 450 | 512 | 464 | BF8M1015CG2 | E | 8V | 15874 | 383 | 395 | 63.1 | 67.7 | T | AUS7310 | ACP 7320 | 500 | 300 | 150 | 200 | 2900 | |
| DM530TV | 523 | 475 | -- | -- | BF8M1015CG3 | E | 8V | 15874 | 404 | -- | 66.2 | -- | T | AUS7310 | ACP 7320 | 550 | 300 | 150 | 200 | 3170 | |
| DM551TV | 550 | 500 | 588 | 536 | BF8M1015CP | E | 8V | 15874 | 434 | 456 | 76.4 | 83.6 | T | AUS7310 | ACP 7320 | 620 | 300 | 150 | 200 | 3200 | |
| THREE- PHASE AIR COOLED | | | | | | | | | | | | | | | | | THREE- PHASE AIR COOLED | | | | |
| DL12TV | 13 | 12 | 15,8 | 15 | F2L2011 | M | 2 | 1560 | 12 | 14,3 | 1,8 | 2,3 | N | AUS6110-00 | ACP 0411 | 45 | 125 | 70 | 105 | 500 | |
| DL25TV | 21,3 | 20 | 25,3 | 24,0 | F3L2011 | M | 3 | 2340 | 19 | 22,6 | 3,5 | 4,2 | N | AUS6110-00 | ACP 0411 | 55 | 130 | 70 | 107 | 570 | |
| DL35TV | 31 | 30 | 37 | 35 | F3L912 | M | 3 | 2820 | 26 | 30,5 | 4,7 | 5,5 | N | AUS6110-00 | ACP 0411 | 55 | 140 | 77 | 103 | 700 | |
| DL36TV | 33 | 31,5 | 39,5 | 37,5 | F4L2011 | M | 4 | 3120 | 27,6 | 32,8 | 5,1 | 6,2 | N | AUS6110-00 | ACP 0411 | 55 | 150 | 77 | 125 | 700 | |
| DL45TV | 41 | 40 | 48 | 46 | F4L912 | M | 4 | 3760 | 35 | 41 | 6,6 | 7,9 | N | AUS6110-00 | ACP 0411 | 80 | 175 | 77 | 120 | 800 | |
| DL46TV | 44 | 40 | 55 | 50 | BF4L2011 | M | 4 | 3120 | 36,4 | 43,2 | 6,6 | 8,3 | T | AUS6110-00 | ACP 0411 | 55 | 150 | 77 | 125 | 800 | |
| DL50TV | 50 | 45 | 56 | 56 | F4L914 | M | 4 | 4400 | 43 | 51 | 7,6 | 9,3 | N | AUS6110-00 | ACP 6120 | 80 | 175 | 77 | 120 | 850 | |
| DL70TV | 61 | 58 | 75 | 72 | F6L912 | M | 6 | 5640 | 52 | 63 | 10 | 11,7 | N | AUS6110-00 | ACP 6120 | 100 | 200 | 77 | 130 | 950 | |
| DL80TV | 76 | 70 | 91 | 87 | F6L914 | M | 6 | 6600 | 65 | 76,5 | 10,6 | 13,2 | N | AUS6110-00 | ACP 6120 | 100 | 200 | 77 | 130 | 970 | |
| DL110TV | 110 | 100 | 127 | 115 | BF6L914 | M | 6 | 6600 | 92 | 110 | 15,8 | 19,8 | T | AUS6110-00 | ACP 6120 | 160 | 210 | 77 | 150 | 1150 | |
| DL145TV | 142 | 130 | 170,5 | 155 | BF6L914C | M | 6 | 6600 | 119 | 143,5 | 20,3 | 23,2 | T | AUS6110-00 | ACP 6120 | 200 | 240 | 77 | 150 | 1250 | |

Edit Table

Legend: N= natural T= turbo (•) = Noise level compliant with European regulation 2000/14/CE for SS Models only



TENAX-DEUTZ | SS SOUNDPROOF SERIES

| 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 Control Panel | Automatic Control Panel | dB(A) (•) 7 m |  |  |  | | |
|-------------------------|---------|---------|---------|---------|---|-----------|----------|------|--------------|--------------|----------------|----------------|------------|------------------------|-------------------------|---------------|---|---|---|-----|------|
| 50 Hz | | 60 Hz | | Engine | | | | | | | Cons. 70% | Cons. 70% | | | | | Tank I | L | W | H | Kg |
| THREE- PHASE AIR COOLED | | | | | | | | | | | | | | | | | | | | | |
| DM23TK SS | 21,3 | 20 | 25,3 | 24 | F3M2011 | M | 3 | 2340 | 19,4 | 23,3 | 3,7 | 4,3 | N | AUS6110-02 | ACP 6120 | 68 | 120 | 200 | 95 | 140 | 615 |
| DM33TK SS | 31,5 | 30 | 37,5 | 35,7 | F4M2011 | M | 4 | 3120 | 28 | 33,5 | 5,2 | 6,2 | N | AUS6110-02 | ACP 6120 | 68 | 120 | 200 | 95 | 140 | 1010 |
| DM50TK SS | 42 | 40 | 50 | 48 | BF4M2011 | M | 4 | 3120 | 37,4 | 45 | 6,8 | 8 | T | AUS6110-02 | ACP 6120 | 68 | 120 | 228 | 100 | 165 | 1100 |
| DM66TK SS | 65 | 60 | 74 | 70 | BF4M2011C | M | 4 | 3120 | 56,1 | 63,6 | 10,1 | 12,2 | T | AUS6110-02 | ACP 6120 | 68 | 120 | 228 | 100 | 165 | 1370 |
| DM80TK SS | 78 | 74 | 89 | 79 | BF4M2012C | M | 4 | 4040 | 66,1 | 70,7 | 12,1 | 14,6 | T | AUS6110-02 | ACP 6120 | 68 | 200 | 255 | 110 | 175 | 1500 |
| DM115TK SS | 111 | 105 | 117 | 111 | BF4M1013EC | M | 4 | 4800 | 97 | 105 | 16,5 | 17,3 | T | AUS6110-02 | ACP 6120 | 68 | 200 | 255 | 110 | 175 | 1850 |
| DM151TK SS | 143 | 135 | 148 | 141 | BF4M1013FC | M | 4 | 4800 | 101 | 116 | 21,5 | 22,6 | T | AUS6110-02 | ACP 6120 | 68 | 200 | 300 | 120 | 190 | 2010 |

| | | | | | | | | | | | | | | | | | | | | | |
|-------------|-----|-----|-----|-----|--------------|---|----|-------|-------|-----|------|------|---|---------|----------|----|-----|-----|-----|-----|------|
| DM170TV SS | 172 | 164 | 180 | 171 | BF6M1013EC | M | 6 | 7200 | 146 | 155 | 24,3 | 26,4 | T | AUS7310 | ACP 7320 | 68 | 324 | 363 | 123 | 201 | 2140 |
| DM200TV SS | 185 | 180 | 226 | 185 | BF6M1013FCG2 | M | 6 | 7200 | 166 | 186 | 31,5 | 34,5 | T | AUS7310 | ACP 7320 | 68 | 324 | 363 | 123 | 201 | 2250 |
| DM220TV SS | 204 | 200 | 250 | 204 | BF6M1013FCG3 | M | 6 | 7200 | 183 | 204 | 34,9 | 35,9 | T | AUS7310 | ACP 7320 | 68 | 324 | 363 | 123 | 201 | 2400 |
| DM275TVSS** | 280 | 250 | 286 | 254 | TC02013L64V | E | 6 | 7200 | 229 | 231 | 35,3 | 38,8 | T | AUS7310 | ACP 7320 | 68 | 339 | 383 | 123 | 201 | 2680 |
| DM300TV SS | 305 | 270 | 322 | 285 | BF6M1015CG1 | E | 6V | 11906 | 232 | 245 | 38,2 | 42,1 | T | AUS7310 | ACP 7320 | 68 | 400 | 425 | 195 | 235 | 3000 |
| DM350TV SS | 350 | 315 | 374 | 338 | BF6M1015CG2 | E | 6V | 11906 | 271,2 | 291 | 44,3 | 47,5 | T | AUS7310 | ACP 7320 | 69 | 400 | 425 | 195 | 235 | 3270 |
| DM400TV SS | 390 | 350 | -- | -- | BF6M1015CG3 | E | 6V | 11906 | 301,1 | -- | 50,2 | -- | T | AUS7310 | ACP 7320 | 69 | 400 | 425 | 195 | 235 | 3270 |
| DM410TV SS | 412 | 380 | 426 | 387 | BF6M1015CP | E | 6V | 11906 | 327 | 333 | 56,2 | 58,5 | T | AUS7310 | ACP 7320 | 69 | 450 | 425 | 195 | 235 | 3400 |
| DM450TV SS | 450 | 410 | 462 | 419 | BF8M1015CG1 | E | 8V | 15874 | 353 | 360 | 57,9 | 62,5 | T | AUS7310 | ACP 7320 | 69 | 500 | 425 | 195 | 235 | 3520 |
| DM501TV SS | 480 | 450 | 512 | 464 | BF8M1015CG2 | E | 8V | 15874 | 383 | 395 | 63.1 | 67.7 | T | AUS7310 | ACP 7320 | 69 | 500 | 485 | 195 | 235 | 3870 |
| DM530TV SS | 523 | 475 | -- | -- | BF8M1015CG3 | E | 8V | 15874 | 404 | -- | 66.2 | -- | T | AUS7310 | ACP 7320 | 69 | 550 | 485 | 195 | 235 | 4200 |
| DM551TV SS | 550 | 500 | 588 | 536 | BF8M1015CP | E | 8V | 15874 | 434 | 456 | 76.4 | 83.6 | T | AUS7310 | ACP 7320 | 69 | 620 | 485 | 195 | 235 | 4300 |

| THREE- PHASE AIR COOLED | | | | | | | | | | | | | | | | THREE- PHASE AIR COOLED | | | | | |
|-------------------------|------|------|-------|------|----------|---|---|------|------|-------|------|------|---|------------|----------|-------------------------|-----|-----|-----|-----|------|
| DL12TV SS | 13 | 12 | 15,8 | 15 | F2L2011 | M | 2 | 1560 | 12 | 14,3 | 1,8 | 2,3 | N | AUS6110-00 | ACP 0411 | 67 | 50 | 150 | 83 | 110 | 620 |
| DL25TV SS | 21,3 | 20 | 25,3 | 24,0 | F3L2011 | M | 3 | 2340 | 19 | 22,6 | 3,5 | 4,2 | N | AUS6110-00 | ACP 0411 | 67 | 70 | 200 | 105 | 130 | 830 |
| DL35TV SS | 31 | 30 | 37 | 35 | F3L912 | M | 3 | 2820 | 26 | 30,5 | 4,7 | 5,5 | N | AUS6110-00 | ACP 0411 | 70 | 70 | 200 | 105 | 130 | 1200 |
| DL36TV SS | 33 | 31,5 | 39,5 | 37,5 | F4L2011 | M | 4 | 3120 | 27,6 | 32,8 | 5,1 | 6,2 | N | AUS6110-00 | ACP 0411 | 70 | 70 | 200 | 105 | 130 | 1200 |
| DL45TV SS | 41 | 40 | 48 | 46 | F4L912 | M | 4 | 3760 | 35 | 41 | 6,6 | 7,9 | N | AUS6110-00 | ACP 0411 | 70 | 80 | 200 | 105 | 130 | 1270 |
| DL46TV SS | 44 | 40 | 55 | 50 | BF4L2011 | M | 4 | 3120 | 36,4 | 43,2 | 6,6 | 8,3 | T | AUS6110-00 | ACP 0411 | 70 | 70 | 200 | 105 | 130 | 1270 |
| DL50TV SS | 50 | 45 | 56 | 56 | F4L914 | M | 4 | 4400 | 43 | 51 | 7,6 | 9,3 | N | AUS6110-00 | ACP 6120 | 70 | 80 | 228 | 120 | 165 | 1300 |
| DL70TV SS | 61 | 58 | 75 | 72 | F6L912 | M | 6 | 5640 | 52 | 63 | 10 | 11,7 | N | AUS6110-00 | ACP 6120 | 70 | 100 | 228 | 120 | 165 | 1380 |
| DL80TV SS | 76 | 70 | 91 | 87 | F6L914 | M | 6 | 6600 | 65 | 76,5 | 10,6 | 13,2 | N | AUS6110-00 | ACP 6120 | 70 | 100 | 228 | 120 | 165 | 1410 |
| DL110TV SS | 110 | 100 | 127 | 115 | BF6L914 | M | 6 | 6600 | 92 | 110 | 15,8 | 19,8 | T | AUS6110-00 | ACP 6120 | 68 | 160 | 245 | 105 | 165 | 1520 |
| DL145TV SS | 142 | 130 | 170,5 | 155 | BF6L914C | M | 6 | 6600 | 119 | 143,5 | 20,3 | 23,2 | T | AUS6110-00 | ACP 6120 | 68 | 200 | 285 | 120 | 175 | 1650 |

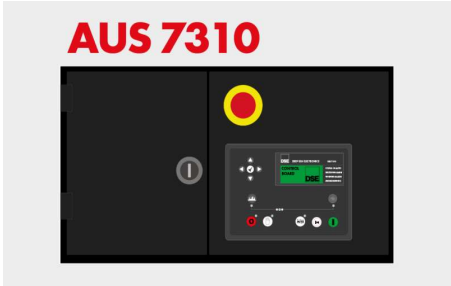
Edit Table

Legend: N= natural T= turbo (•) = Noise level compliant with European regulation 2000/14/CE for SS Models only



HOT GALVANIZED STEEL SOUNDPROOF CANOPY

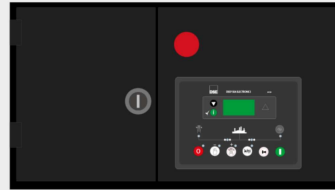
> CONTROL PANEL



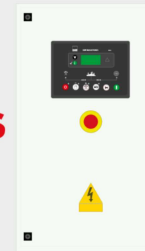
AUS 6110-02



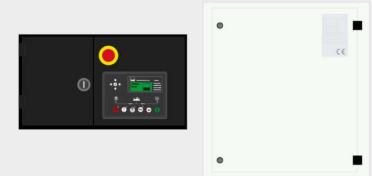
ACP 6120 AMF



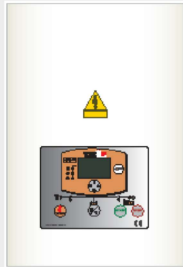
ACP 6120 ATS



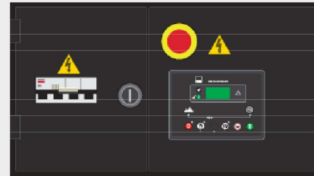
ACP 7320 STS



ACP 0411 ATS



AUS 6110-00



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