MØRE TRAFO AS
HEAD OFFICE
N-6230 SYKKYLVEN
TLF.: 47 -70 24 61 00
more.trafo@moretrafo.no

**11000** / **420** Volt

+ -- 2 x 2,5 % Koppl. Dyn11

3 -fase 50 Hz Kylning ONAN

2 -lindningstransformator

Yta EP 96056 E =EPOXY

Färgkod NCS 6010 G 60 Y Tiln. RAL6013 V=Vfz (zink)

Kärnbläck Step-lap Laser

Skall inte öppnas vid underhåll ! Godkjänd olja : Typ: NYTRO 10XN

Hermetisk sluten Förlustklass max. Ao Ck (Bk >=1250kVA) Mineralolja #

IEC60076-1-2011

| | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Ny ! | Ny ! | Ny ! | Ny ! | Ny ! | | Ny ! | Ny ! | Ny ! | Ny ! | Ny ! | | |
| GTIN= Global Trade Item Number | | | Typ: | OTK | OTT | OTT | OTT | OTT | OTW | OTW | OTT | OTT | OTT | OTT | OTW | OTW |
| 70=Norway,70747=Møre Trafo AS | | | | 2540 | 3640 | 3650 | 4650 | 4660 | 51170 | 51178 | 7470 | 7470 | 7878 | 7878 | 81078 | 810103 |
| GTIN-KODE (K=ctrl): | 7070747 XXXXX K | | | 7070747182669 | 7070747182676 | 7070747182683 | 7070747182690 | 7070747182706 | 7070747182713 | 7070747182726 | 7070747182737 | 7070747182744 | 7070747182757 | 7070747182764 | 7070747182771 | 7070747182788 |
| Møre Transf. id.nr. : | MT.nr | MT XXXXX | | MT18266 | MT18267 | MT18268 | MT18269 | MT18270 | MT18271 | MT18272 | MT18273 | MT18274 | MT18275 | MT18276 | MT18277 | MT18278 |
| El.data | | kVA | | 25 | 50 | 100 | 200 | 315 | 500 | 630 | 800 | 1 000 | 1 250 | 1 600 | 2 000 | 2 500 |
| Lindningar HS | | 11000 Volt | | Al | Al | Al | Al | Al | Al | Al | Al | Al | Al | Al | Al | Al |
| | | | Amp. | 1,31 | 2,62 | 5,25 | 10,50 | 16,53 | 26,24 | 33,07 | 41,99 | 52,49 | 65,61 | 83,98 | 104,97 | 131,22 |
| | | Ref. | int. | VD28092 | VD28419 | VD28433 | VD27992 | VD28063 | VD28059 | VD28068 | VD28009 | VD28085 | VD28074 | VD28346 | VD28089 | VD28097 |
| Lindningar LS | | 420 Volt | | Al | Al | Al | Al | Al | Al | Al | Al | Al | Al | Al | Al | Al |
| | | | Amp. | 34,4 | 68,7 | 137,5 | 274,9 | 433,0 | 687,3 | 866,0 | 1 099,7 | 1 374,6 | 1 718,3 | 2 199,4 | 2 749,3 | 3 436,6 |
| >315 Kurs | 1,00 | | NOK | | | | | | | | | | | | | |
| Max. Po - EU- 548 | | | 1,00 | 70 | 90 | 145 | 250 | 360 | 510 | 600 | 650 | 770 | 950 | 1 200 | 1 450 | 1 750 |
| 70 Tomg.förl. Po: | 1,04 | W | 70 | 56 | 80 | 127 | 239 | 345 | 483 | 604 | 599 | 750 | 900 | 1180 | 1307 | 1684 |
| Tomg.ström Io: | | % | | 0,63 | 0,57 | 0,64 | 0,21 | 0,11 | 0,10 | 0,10 | 0,11 | 0,09 | 0,09 | 0,09 | 0,12 | 0,07 |
| 20 Bel.förl.Pk: | | W | 20 | 580 | 720 | 1380 | 2390 | 3330 | 4180 | 5150 | 6010 | 8180 | 10240 | 11530 | 14510 | 17870 |
| Max. Pk <Ck , Bk >= 1250kVA- EU 548 | | | 1,00 | 900 | 1 100 | 1 750 | 2 750 | 3 900 | 5 500 | 6 500 | 8 400 | 10 500 | 11 000 | 14 000 | 18 000 | 22 000 |
| | | Bk | 1,00 | 725 | 875 | 1 475 | 2 350 | 3 250 | 4 600 | 5 400 | 7 000 | 9 000 | 11 000 | 14 000 | 18 000 | 22 000 |
| | | Ak | 1,00 | 600 | 750 | 1 250 | 2 000 | 2 800 | 3 900 | 4 600 | 6 000 | 7 600 | 9 500 | 12 000 | 15 000 | 18 500 |
| ( ek ,uk ,uz,Ucc ,Vcc ) : | | zt % : | | 3,89 | 3,38 | 3,64 | 3,96 | 3,75 | 4,37 | 4,51 | 4,48 | 4,66 | 5,33 | 5,91 | 7,04 | 6,59 |
| | | rt % : | | 2,34 | 1,44 | 1,38 | 1,19 | 1,06 | 0,84 | 0,82 | 0,75 | 0,82 | 0,82 | 0,72 | 0,73 | 0,71 |
| | | xt % : | | 3,11 | 3,06 | 3,37 | 3,78 | 3,60 | 4,29 | 4,44 | 4,42 | 4,59 | 5,26 | 5,86 | 7,01 | 6,55 |
| Reaktive tg. Qo: | | kVAr | | 0,15 | 0,27 | 0,63 | 0,35 | 0,10 | 0,10 | 0,14 | 0,69 | 0,53 | 0,66 | 0,81 | 2,10 | 0,48 |
| Reaktive bel.Qk: | | kVAr | | 0,78 | 1,53 | 3,37 | 7,55 | 11,33 | 21,43 | 27,96 | 35,35 | 45,93 | 65,77 | 93,83 | 140,13 | 163,84 |
| Komp.full last | | kVAr | | 0,92 | 1,80 | 4,00 | 7,90 | 11,44 | 21,53 | 28,11 | 36,04 | 46,46 | 66,43 | 94,64 | 142,23 | 164,32 |
| | Ro | mOhm | | 164,828 | 50,733 | 24,326 | 10,522 | 5,911 | 2,947 | 2,288 | 1,657 | 1,444 | 1,156 | 0,794 | 0,64 | 0,504 |
| | Xo | mOhm | | 219,258 | 107,921 | 59,415 | 33,308 | 20,149 | 15,123 | 12,428 | 9,743 | 8,101 | 7,426 | 6,466 | 6,18 | 4,624 |
| Spenn.fall dU % | | | | | | | | | | | | | | | | |
| Belastn.faktor | 1,0 | cosØ: | 1,0 | 2,336 | 1,438 | 1,379 | 1,193 | 1,056 | 0,927 | 0,915 | 0,849 | 0,924 | 0,957 | 0,893 | 0,971 | 0,93 |
| Belastn.faktor | 1,0 | cosØ: | 0,8 | 3,733 | 2,986 | 3,124 | 3,22 | 3,003 | 3,283 | 3,364 | 3,3 | 3,461 | 3,881 | 4,186 | 4,918 | 4,62 |
| Verkningsgrad % | | | | | | | | | | | | | | | | |
| Belastn.faktor | 1,0 | cosØ: | 1,0 | 97,456 | 98,410 | 98,501 | 98,693 | 98,840 | 99,072 | 99,091 | 99,176 | 99,109 | 99,111 | 99,208 | 99,210 | 99,219 |
| Belastn.faktor | 1,0 | cosØ: | 0,8 | 96,796 | 97,989 | 98,101 | 98,338 | 98,526 | 98,815 | 98,838 | 98,947 | 98,860 | 98,858 | 98,978 | 98,974 | 98,989 |
| Belastn.faktor | 0,75 | cosØ: | 0,8 | 97,446 | 98,384 | 98,491 | 98,675 | 98,822 | 99,048 | 99,066 | 99,162 | 99,097 | 99,099 | 99,187 | 99,192 | 99,201 |
| Belastn.faktor | kpei | PEI | | 98,591 | 99,063 | 99,183 | 99,262 | 99,335 | 99,445 | 99,452 | 99,536 | 99,515 | 99,525 | 99,549 | 99,574 | 99,571 |
| Design omg. | 20 | °C | kpei: | 0,311 | 0,333 | 0,303 | 0,316 | 0,322 | 0,340 | 0,342 | 0,316 | 0,303 | 0,296 | 0,320 | 0,300 | 0,307 |
| Belastn.faktor | 1,0 | cosØ: | 1,0 | | | | | | | | | | | | | |
| Oljetrykk dP | | bar | | 0,20 | 0,20 | 0,18 | 0,14 | 0,26 | 0,22 | 0,20 | 0,20 | 0,16 | 0,12 | 0,09 | 0,08 | 0,08 |
| Ljudeff. | | dB(A) | | 33 | 29 | 36 | 39 | 43 | 45 | 48 | 45 | 49 | 52 | 56 | 58 | 59 |
| Ljudtr. | | dB(A) | | 24 | 21 | 25 | 31 | 34 | 37 | 40 | 37 | 40 | 42 | 46 | 48 | 50 |
| Ref. sec. max Ik | | kA | | 0,9 | 2,0 | 3,8 | 6,9 | 11,5 | 15,7 | 19,2 | 24,5 | 29,5 | 32,3 | 37,2 | 39,0 | 52,1 |
| Yta | E=Epoxy, V=Vfz | | | V | V | V | V | E | E | E | E | E | E | E | E | E |
| RECYCLING | | Vikt | % | 95,2 | 96,4 | 96,6 | 97,1 | 97,5 | 97,9 | 98,0 | 98,5 | 98,6 | 98,7 | 98,7 | 98,7 | 98,8 |
| | | Ref. | dim. | V56957 | V57075 | V57285 | V57045 | V57395 | V57305 | V57439 | V57126 | V57150 | V57403 | V57371 | V58505 | V58677 |
| Dim.: | | kVA | | 25 | 50 | 100 | 200 | 315 | 500 | 630 | 800 | 1000 | 1250 | 1600 | 2000 | 2500 |
| Total | | kg | | 371 | 614 | 728 | 1 100 | 1 279 | 1 959 | 2 177 | 2 921 | 3 029 | 3 556 | 3 959 | 4 550 | 6 007 |
| Olja | | kg | | 133 | 139 | 175 | 224 | 267 | 358 | 415 | 417 | 440 | 623 | 696 | 812 | 1 195 |
| Kärna & lind. | | kg | | 175 | 397 | 459 | 732 | 842 | 1 299 | 1 428 | 2 151 | 2 158 | 2 475 | 2 533 | 3 019 | 3 682 |
| Kärnbläck | | kg | | 99 | 270 | 303 | 500 | 551 | 797 | 847 | 1 490 | 1 490 | 1 633 | 1 633 | 1 929 | 2 224 |
| Olja | | Liter | | 152 | 158 | 200 | 255 | 304 | 408 | 473 | 475 | 502 | 710 | 794 | 926 | 1 363 |
| Total Längd L = | | mm | | 850 | 980 | 970 | 1 120 | 1 120 | 1 290 | 1 290 | 1 510 | 1 590 | 1 630 | 1 890 | 1 980 | 1 980 |
| Total Bredd B = | | mm | | 600 | 690 | 690 | 750 | 750 | 840 | 840 | 910 | 1 010 | 1 010 | 1 130 | 1 130 | 1 130 |
| Total Høgd H = | | mm | | 1 030 | 990 | 1 140 | 1 160 | 1 470 | 1 590 | 1 740 | 1 630 | 1 670 | 1 840 | 1 870 | 1 910 | 2 470 |
| Måttskiss | | | | T133436 | T132452 | T133430 | T133470 | T133412 | T134439 | T133426 | T132418 | T132417 | T133411 | T133408 | T133438 | T107466 |
| Gennomf. HS | | | | Porslin | Porslin | Porslin | Porslin | Porslin | Porslin | Porslin | Porslin | Porslin | Porslin | Porslin | Porslin | Porslin |
| Gennomf. LS | Mxx | mm | | 12 | 12 | 12 | 20 | 20 | 30 | 30 | 30 | 42 | 42 | 48 | 48 | 55 |
| Gennomf. LS | Mxx | mm | n | 12 | 12 | 12 | 20 | 20 | 30 | 30 | 30 | 42 | 42 | 48 | 48 | 55 |

**T92458**

| | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H2 | mm | 740 | 700 | 850 | 870 | 1 020 | 1 140 | 1 290 | 1 180 | 1 180 | 1 300 | 1 300 | 1 340 | 1 790 |
| a1 | mm | 580 | 670 | 670 | 670 | 670 | 670 | 670 | 670 | 670 | 820 | 820 | 820 | 820 |
| c1 | mm | 378 | 450 | 450 | 510 | 510 | 540 | 540 | 540 | 540 | 685 | 685 | 690 | 690 |
| c2 | mm | 418 | 490 | 490 | 550 | 550 | 600 | 600 | 730 | 730 | 745 | 745 | 860 | 860 |
| a | mm | 698 | 830 | 830 | 980 | 980 | 1 150 | 1 150 | 1 350 | 1 350 | 1 470 | 1 470 | 1 660 | 1 660 |
| c | mm | 358 | 430 | 430 | 490 | 490 | 520 | 520 | 602 | 602 | 650 | 650 | 686 | 686 |
| f1 | mm | 135 | 157 | 157 | 190 | 190 | 188 | 188 | 220 | 220 | 244 | 244 | 248 | 230 |
| f2 | mm | 130 | 95 | 95 | 120 | 120 | 129 | 129 | 196 | 196 | 210 | 210 | 175 | 175 |
| g | mm | 100 | 250 | 250 | 300 | 300 | 175 | 175 | 210 | 210 | 230 | 230 | 260 | 230 |
| i | mm | 60 | 250 | 250 | 300 | 300 | 83 | 83 | 105 | 105 | 115 | 115 | 130 | 85 |
| k | mm | 300 | 305 | 305 | 275 | 275 | 300 | 300 | 300 | 300 | 300 | 300 | 300 | 300 |
| m | mm | 300 | 305 | 305 | 138 | 138 | 300 | 300 | 300 | 300 | 300 | 300 | 300 | 242 |
| p | mm | 450 | 665 | 665 | 820 | 820 | 915 | 915 | 1 110 | 1 140 | 1 240 | 1 240 | 1 420 | 1 420 |

26-mar-17 K.Å.

Mål,vekt,type,tap og tapspris endrer seg for omkoblbar. HS , se detaljerte datablad.

Prisene er inkl.emballasje og olje ekskl. mva

GTIN og MT nr. er angitt for en bestemt konfigurasjon uten utstyr,