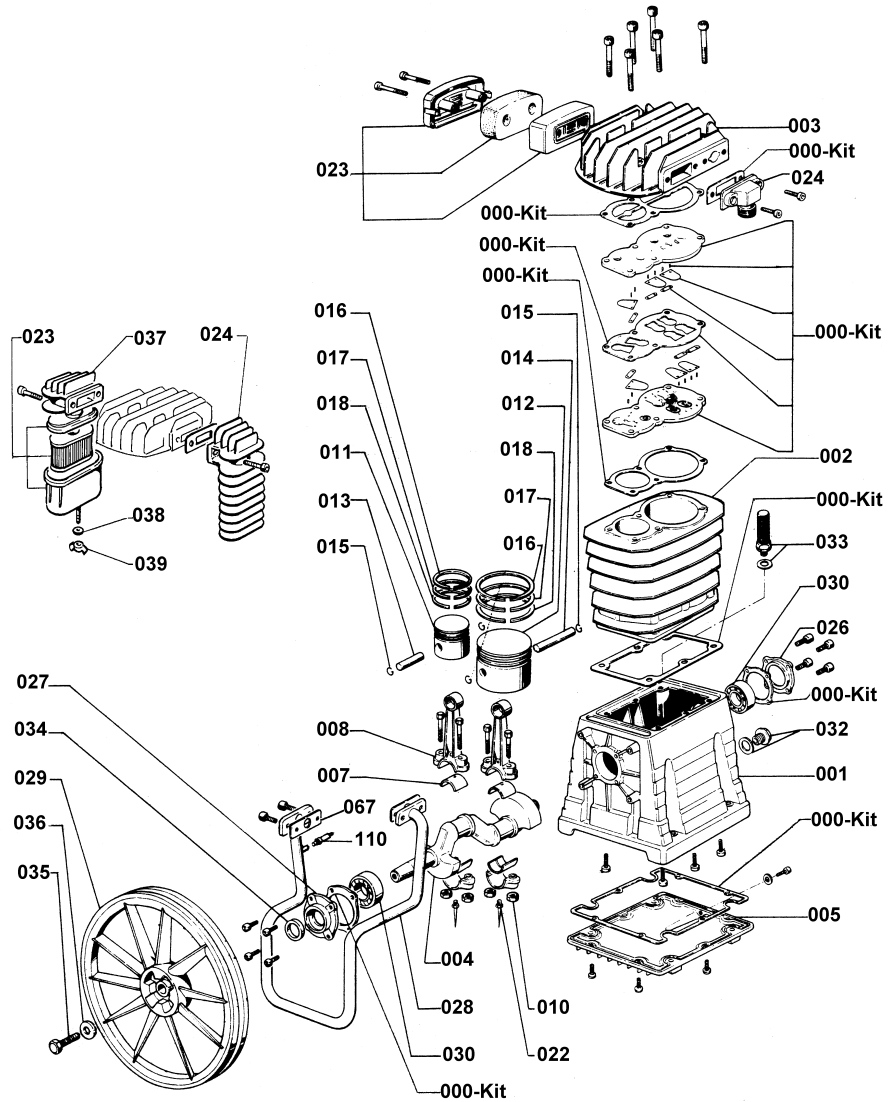


Code: 470000B
NS 29S



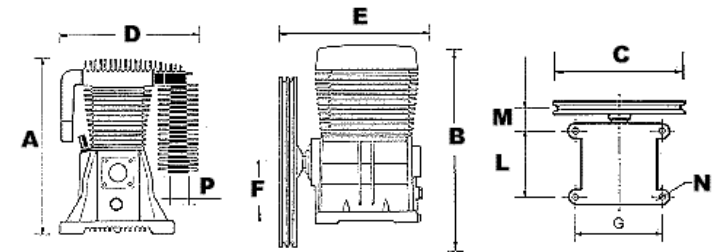
Technical Data:

| | | |
|---------------|-----------|----------|
| Cylinders: | 2 | |
| Stages: | 2 | |
| Air Flow: | 514 L/min | 18.1 cfm |
| Power: | 3 Kw | 4 HP |
| Speed: | 1450 rpm | |
| Max Pressure: | 12 Bar | 174 psi |

Tightening Torques:

| | | |
|-------------|-------|----|
| Bolt Size: | M8 | |
| MinTorque: | 22.45 | Nm |
| Max Torque: | 27.43 | Nm |

Dimensions:



In mm

| A | B | C | D | E | F | G | L | M | N | P |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|------|
| 363 | 424 | 370 | 250 | 307 | 124 | 174 | 146 | 105 | 11 | 1" F |

Box Weight: 17.5 Kg Box Dimensions: W x D x L: 301 x 376 x 432

Code: 470000B**NS 29S**

| <i>Svc</i> | <i>Ref Code</i> | <i>New Code</i> | <i>Description</i> | <i>Italian</i> | <i>English</i> | <i>French</i> | <i>German</i> | <i>Spanish</i> | <i>Qty</i> | <i>Modified</i> | |
|-------------------------------------|-----------------|-----------------|--------------------|--------------------------------|-------------------------|------------------------|-------------------------|----------------------|------------------------|-----------------|------------|
| <input type="checkbox"/> | 1 | 4960101 | 6222 017 800 | CARTER LAVORATO B4900 NE | Carter Lavorato | Crankase | Carter | Kurbelgehäuse | Carter meca | 1 | |
| <input type="checkbox"/> | 2 | 4930002 | 6222 924 300 | CILINDRO GH.LAVORATO NS 29/ | Cilindro Lavorato | Cylinder | Cylindre | Zylinder | Cilindro meca | 1 | |
| <input type="checkbox"/> | 2 | 4930001 | 2236 102 128 | CILINDRO LAVORATO B4900 GH | Cilindro Lavorato | Cylinder | Cylindre | Zylinder | Cilindro meca | 1 | 31.05.1998 |
| <input type="checkbox"/> | 3 | 4961400 | 6223 018 600 | TESTA LAVORATA B4900 | Testa Lav. | Pump head | Culasse | Zylinderkopf | Culata meca | 1 | |
| <input type="checkbox"/> | 4 | 4961200 | 6212 862 700 | ALBERO A GOMITO LAV.B4900 | Albero | Crankshaft | Vilebrequin | Kurbelwelle | Cigüeñal | 1 | |
| <input type="checkbox"/> | 5 | 4961301 | 6222 017 500 | FONDO CARTER LAVOR.B4900 | Fondo Carter | Crankase gasket | Couvercle | Gehaeusedeckel | Tapa carter | 1 | |
| <input checked="" type="checkbox"/> | 6 | | 6210 717 280 | GRUPPO PIASTRA VALVOLA B4 | Gr. Piastra Valvola | Valve plate assy. | Kit plaque clapets | Ventilkoerpersatz | Placa valvul | 1 | |
| <input type="checkbox"/> | 7 | 9013011 | 6222 725 900 | SEMIGUSCIO 31 X 28 X 22 | Semiguscio | Halfbearing | Demi coussinets | Pleuellager | Semi cojinete | 4 | |
| <input type="checkbox"/> | 8 | 4011101 | 6222 629 100 | BIELLA LAVORATA B4000 C/AST | Biella | Connecting rod | Bielle | Pleuelstange | Biela | 2 | |
| <input type="checkbox"/> | 10 | 9128234 | 6214 346 600 | DADO AUTOBLOCCANTE M 8 U | Dado Autobloccante | Self locking nut | Ecrou de surete | Sicherungsmutter | Tuerca aut. | 4 | |
| <input type="checkbox"/> | 11 | 4621100 | 6222 727 900 | PISTONE 50 SPINOTTO 18 | Pistone D. Spinotto D. | Piston D. Pin D. | Piston D. axe D. | Kolben D. bolzen D. | Piston D. eje D. | 1 | |
| <input type="checkbox"/> | 12 | 4922100 | 6222 728 400 | PISTONE 95 SPINOTTO 18 | Pistone D. Spinotto D. | Piston D. Pin D. | Piston D. axe D. | Kolben D. bolzen D. | Piston D. eje D. | 1 | |
| <input type="checkbox"/> | 13 | 4621200 | 6222 726 900 | SPINOTTO 18 X 42 | Spinotto | Pin | Axe | Kolbenbolzen | Bulon piston alta | 1 | |
| <input type="checkbox"/> | 14 | 4922200 | 6222 727 000 | SPINOTTO 18 X 85 | Spinotto | Pin | Axe | Kolbenbolzen | Bulon piston baja | 1 | |
| <input type="checkbox"/> | 15 | 9140050 | 6214 342 000 | SEEGER 18 UNI 7437 | Seeger | Circlip | Circlips | Seegerring | Seguer | 4 | |
| <input type="checkbox"/> | 16 | 9020023 | 6212 864 700 | SEGMENTO AC 50 X 2 | Segmento AC | Piston ring AC | Segment ètannchéité | Kolbenring AC | Segmento AC | 1 | |
| <input type="checkbox"/> | 16 | 9020055 | 6212 865 100 | SEGMENTO AC 95 X 2,5 | Segmento AC | Piston ring AC | Segment ètannchéité | Kolbenring AC | Segmento AC | 1 | |
| <input type="checkbox"/> | 17 | 9020056 | 6212 867 200 | SEGMENTO ROS 95 X 2,5 | Segmento ROS | Piston ring ROS | Segment racleur | Kolbenring ROS | Segmento ROS | 1 | |
| <input type="checkbox"/> | 17 | 9020053 | 6212 866 800 | SEGMENTO ROS 50 X 2 | Segmento ROS | Piston ring ROS | Segment racleur | Kolbenring ROS | Segmento ROS | 1 | |
| <input type="checkbox"/> | 18 | 9020057 | 6212 866 300 | SEGMENTO ROF 95 X 5 | Segmento ROF | Piston ring ROF | Segment refoulement | Kolbenring ROF | Segmento ROF | 1 | |
| <input type="checkbox"/> | 18 | 9020086 | 6212 865 800 | SEGMENTO ROF 50 X 4 | Segmento ROF | Piston ring ROF | Segment refoulement | Kolbenring ROF | Segmento ROF | 1 | |
| <input checked="" type="checkbox"/> | 23 | 4981000 | 6211 471 500 | FILTRO B 4900 | Filtro | Filter | Filtre | Luftfilter | Filtro | 1 | |
| <input checked="" type="checkbox"/> | 23 | 2281000 | 2236 102 108 | FILTRO B 20/30/39/40/4900 EXP. | Filtro | Filter | Filtre | Luftfilter | Filtro | 1 | 27.06.1999 |
| <input type="checkbox"/> | 24 | 2070100 | 6243 731 400 | COLLETT.LAVOR. B2/3/4000 | Collettore | Aftercooler | Refridisiseur entre èta | Nachkühler | Colector | 1 | |
| <input type="checkbox"/> | 26 | 2060690 | 6222 112 400 | COPERCHIO LOV B24/29/39/490 | Coperchio LOV | Cover N.D.E. | Flasque arriere | Deckel LOV | Tapa carter LOV | 1 | |
| <input type="checkbox"/> | 27 | 2060590 | 6222 112 700 | COPERCHIO LV B24/29/39/4900 | Coperchio LV | Cover D.E. | Flasque avant | Deckel LV | Tapa carter LV | 1 | |
| <input type="checkbox"/> | 28 | 4662010 | 6243 731 800 | TUBO RAFFR.B4900 C/MAN.1/4" | Tubo raffreddamento | Intercooler | Refridisiseur | Zwischenkühler | Tubo refrigerador etap | 1 | |
| <input type="checkbox"/> | 29 | 3600100 | 6224 019 200 | VOLANO D.350 B3800/B4900 | Volano | Flywheel | Volant | Lufferrad | Volante | 1 | |
| <input type="checkbox"/> | 29 | 4000100 | | VOLANO D.370 B4900 | Volano | Flywheel | Volant | Lufferrad | Volante | 1 | 02.12.2001 |
| <input type="checkbox"/> | 30 | 9170030 | 6214 833 200 | CUSCINETTO 6205 HOBBY | Cuscinetto | Bearing | Roulement a billes | Kugellager | Rodamiento | 2 | |
| <input type="checkbox"/> | 32 | 9022001 | 6214 341 300 | LIVELLO OLIO 1/2" GAS | Livello olio | Oil sight glass | Niveau huile | OI schauglas | Nivel Aceite | 1 | |
| <input type="checkbox"/> | 33 | 9024010 | 6214 341 800 | TAPPO CARICO OLIO 3/8" B4900 | Tappo carico olio | Oil fill plug | Bouchon de replissag | Oleinfullschraube | Tapon carga aceite | 1 | |
| <input type="checkbox"/> | 34 | 9163010 | 6231 630 100 | GUARN.ANGUS 35 X 25 X 7 D37 | Guarnizione Angus | Oil seal | Joint à levres | Wellendichtring | Reten aceite | 1 | |
| <input type="checkbox"/> | 35 | 9110014 | 6211 848 600 | VITE TE 8 X 30 SN.R80 BR | Vite TE | Screw | Vis | Schraube | Tornillo volante | 1 | |
| <input type="checkbox"/> | 36 | 9004008 | 6214 242 800 | ROND. VOLANO 8,5 X 30 X 5 | Rondella volano | Fly wheel washer | Rondelle volant | Unterlegscheibe | Arandela volante | 1 | |
| <input type="checkbox"/> | 60 | 4950101 | 6231 645 800 | GUARN.FONDO CARTER B4900 | Guarnizione fondo car | Crankase gasket | Joint fond carter | Gehausedeckeldichtu | Junta tapa carter | 1 | |
| <input type="checkbox"/> | 61 | | 2236 111 583 | GUARN.CARTER-CILIN.B4900 | Guarnizione carter/cili | Crankase cylinder ga | Joint carter/cylindre | Zylinderfussdichtung | Junta carter cilindro | 1 | |
| <input type="checkbox"/> | 62 | 4950300 | 6231 646 500 | GUARN.CILINDRO-PIASTRA B49 | Guarnizione cilindro/pi | Cylinder - plate gaske | Joint cylindre/culasse | Ventildichtung | Junta cilindro placa | 1 | |

| | | | | | | | | | | | |
|--------------------------|-----|---------|--------------|-------------------------------|------------------------|-----------------------|-------------------------|-----------------------|----------------------|---|------------|
| <input type="checkbox"/> | 63 | 4640301 | 6231 648 500 | GUARN.PIASTRA-PIASTRA B46/ | Guarnizione piastra/pi | Plate - plate gasket | Joint plaque valve | Ventilplattendichtung | Junta placa - placa | 1 | |
| <input type="checkbox"/> | 64 | 4650400 | 6231 649 000 | GUARN.PIASTRA-TESTA B46/49 | Guarnizione piastra/te | Plate - head gasket | Joint plaque/tete | Zylinderkopfdichtung | Junta placa cilindro | 1 | |
| <input type="checkbox"/> | 65 | 2050500 | 6231 645 400 | GUARN.COPERCHIO B29/39/490 | Guarnizione coperchio | Cover gasket D.E. - | Flasque avant | Deckeldichtung LV-L | Junta tapa LV - LOV | 2 | |
| <input type="checkbox"/> | 66 | 3970200 | 6231 647 500 | GUARN.COLL.B2900/3900/4900 | Guarnizione collettore | Aftercooler gasket | Joint collecteur | Flanschdichtung | Junta colector | 1 | |
| <input type="checkbox"/> | 67 | 4650600 | 6231 647 600 | GUARN.COLLETTORE X TUBO B | Guarnizione collettore | Inlet manifold gasket | Joint collecteur pour t | Flanschdichtung | Junta colector tubo | 2 | |
| <input type="checkbox"/> | 110 | 9049064 | 6210 716 600 | VALV.SIC.1/4" 4,5 BAR MINIMO | Valvola di sicurezza | Safety valve | Soispape de securite | Sichereitsventil | Valvula de seguridad | 1 | |
| <input type="checkbox"/> | 110 | 9049020 | | VALV.SIC.1/4 4,5B SOST.904906 | Valvola di sicurezza | Safety valve | Soispape de securite | Sichereitsventil | Valvula de seguridad | 1 | 07.05.2006 |