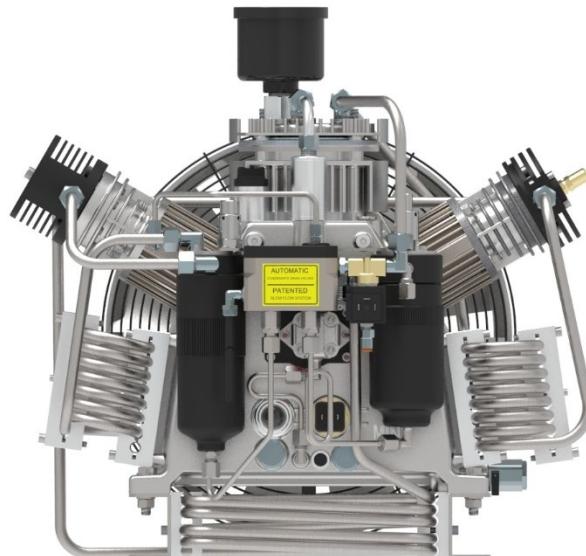




# User & Maintenance Manual

## Nuvair Compact 300 Compressor Block



**Nardi Pacific 30 Block**  
Nuvair Compact 300  
SKU 8033.x-PL-N

## Notes

### DESCRIPTION OF THE COMPRESSOR BLOCK

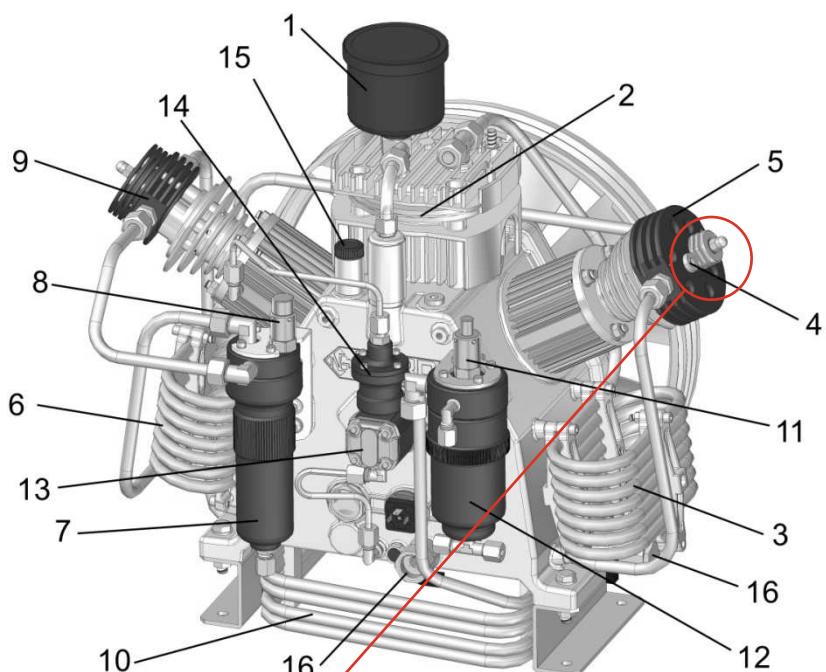
The Nardi **PACIFIC 30** (built into the **Nuvair Compact 300**) compressor block has a range of use for high pressure air up to a maximum of 330 bar (4700 psi). The block consists of three stages driven by three pistons. The first stage is in the center, the second is on the right and the third is on the opposite side.

The compressor block is a single body unit including several intermediate separators that are placed between the cooling serpentines (inter-cooler pipes) of the various stages. The flywheel of the compressor does not require balancing because it is made of ultra-light alloy materials while the compressor has a crankshaft complete with counterweights that eliminate vibration due to dead times or non-compression times.

The movement of pistons is transmitted through the connecting rods using roller bearings. The roller bearings have a high workload and as a result the mechanism is very strong. Cylinders are made in aluminum with a barrel in cast iron inside.

This allows the machine to be the most technologically advanced product available in the market. The main advantage is that the cooling fins dissipate heat much faster and is more resistant to corrosion, compared to cast iron.

The machine has a large capacity oil storage sump of 3.5 liters, a gear oil pump for forced-fed lubrication followed by an oil filter and a magnet that holds back all the iron particles inside the sump. This way the oil will remain clean which in turn makes the machine more reliable.



### COMPRESSOR BLOCK COMPONENTS

1. Intake filter 1<sup>st</sup> stage
2. Compression valve 1<sup>st</sup> stage
3. Intercooler 1<sup>st</sup> stage
4. Safety valve 1<sup>st</sup> stage relocated to bottom of 1<sup>st</sup> interstage pressure gauge
5. Head 2<sup>nd</sup> stage
6. Intermediate separator 2<sup>nd</sup> stage
7. Intercooler 2<sup>nd</sup> stage
8. Safety Valve 2<sup>nd</sup> stage
9. Head 3<sup>rd</sup> stage
10. Intercooler 3<sup>rd</sup> stage
11. Safety valve 3<sup>rd</sup> stage and relief valve
12. Intermediate separator 3<sup>rd</sup> stage
13. Gear oil pump for forced-feed lubrication
14. Oil filter
15. Oil refill plug
16. Oil sump drain plug and tap



## MAINTENANCE AND SERVICE

### MAINTENANCE OPERATIONS

Your compressor block needs regular maintenance and service over time. In addition to increasing the life of the machine, regular maintenance keeps it performing consistently and running efficiently.

It is very important to track all maintenance operations performed on the compressor, keep a historical record of the parts that have been replaced, the date maintenance was done, the hours of operation of the machine up to the date maintenance is done, and the signature of the qualified technician who serviced the machine.



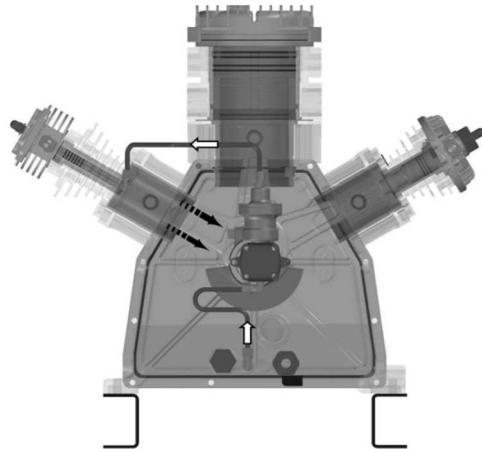
**IMPORTANT:** All maintenance operations must be performed by the technical staff of NARDI COMPRESSORI or by qualified technical staff.

**IMPORTANT:** All maintenance operations must be performed with the machine switched off and the power cable disconnected.

### LUBRICATION SYSTEM

NARDI compressors have two different lubrication systems:

- **Splash Lubrication:** This method of lubrication is done mechanically with the movement of the connecting rod. With every rotation, a dipper, at the bottom of the connecting rod is submerged in oil at high speed. When the dipper emerges from the oil sump in the lower part of the crankcase, the oil is thrown upward as droplets or fine mist, providing adequate lubrication to the cylinders and the crankshaft.



- **Force-feed Lubrication:** This type of lubrication is done through an oil gear pump that force-feeds oil and that is driven by the shaft. Oil sucked from the sump is pumped to the piston of the last stage and filtered by a micron filter. In its movement the oil pump sprays oil to all moving parts.

### OIL

Oil is a very important component for the life of the compressor over time. Nardi Compressori has studied in detail the compressor so that it has a large capacity oil sump and oil filter. A magnet has been fixed on the case to attract all metallic impurities that settle at the bottom of the case.

Nardi Compressori recommends using our oil that has been designed and tested specifically for this machine. The compressor is usually supplied with oil to be used only with non-mixed air (21% oxygen).

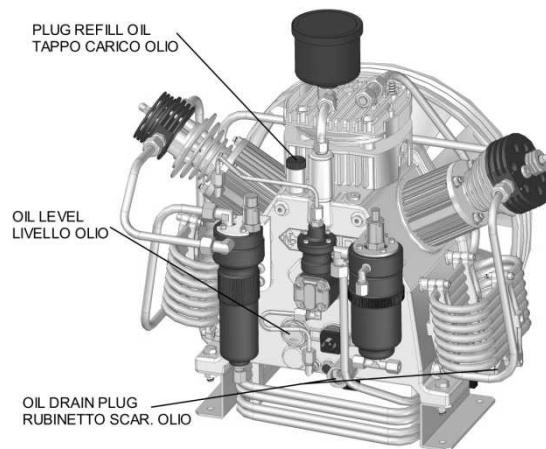
#### Oil Characteristics:

- Low carbon deposit
- No carbonizing effect
- Good anticorrosive properties
- Physiological and toxicological suitability

## OIL CHANGE

The steps for changing the oil of the compressor are as follows:

- Make sure you have enough oil on hand to make the change.
- Switch the compressor on for 15 - 20 minutes to heat the oil and make it more fluid.
- Remove the oil refill plug along with the oil breather extension.
- Remove the oil drain plug and before opening the tap make sure you have a container to catch the exhausted oil.
- Close the tap and replace the oil drain plug.
- Pour the new oil slowly down the oil filler neck.
- Make sure that it reaches the maximum level (MAX).
- Do not exceed this level.
- Close the oil refill plug.



## CHANGE TYPE OF OIL

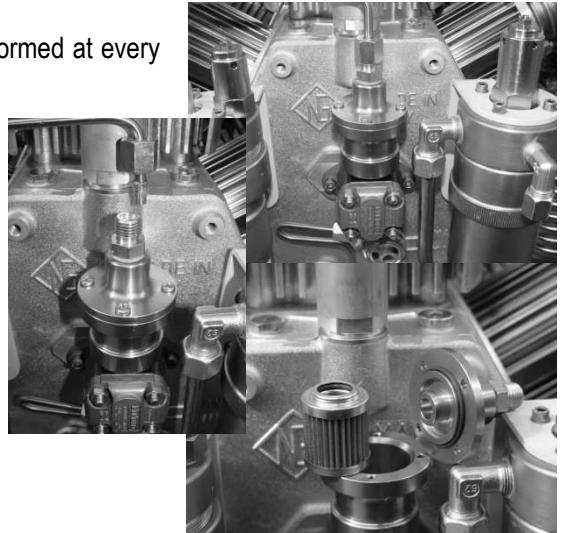
To avoid serious damage to the compressor when changing the type of oil, you must strictly follow the following steps:

- Follow the steps on the oil change.
- Change or clean all parts that have old oil.
- After 10 hours of operation of the compressor check if there is contamination.
- If the oil has been contaminated change it again.
- Do not mix different types of oil and always use the same type of oil.

### CHANGE OIL FILTER (Only for compressors with oil pump)

The steps for changing the oil filter are as follows (this is to be performed at every oil change):

- Unscrew the nut of the fitting that holds the tube that delivers the oil to the last cylinder using a 14mm wrench and disconnect it.
- Unscrew the four screws of the oil filter housing using a Phillips screwdriver.
- Lift the oil filter housing cap with the tube attached to it and remove the filter.
- Check if it is necessary to change the O-ring on the oil filter house housing.
- Close everything, turn on the compressor and make sure there are no oil leaks.



### OIL LEVEL SHUTDOWN

When the oil level drops below the minimum threshold, the low oil level switch will shut down the compressor.

In some cases, when the oil level is close to the minimum, it may trigger a shutdown. After a short period, the compressor may restart as the oil in the process trickles back into the sump. However, upon restarting, the compressor can lower the sump level again, triggering another low oil shutdown. To prevent this, ensure that the pump oil is at the required level.

### CHANGE INTAKE FILTER

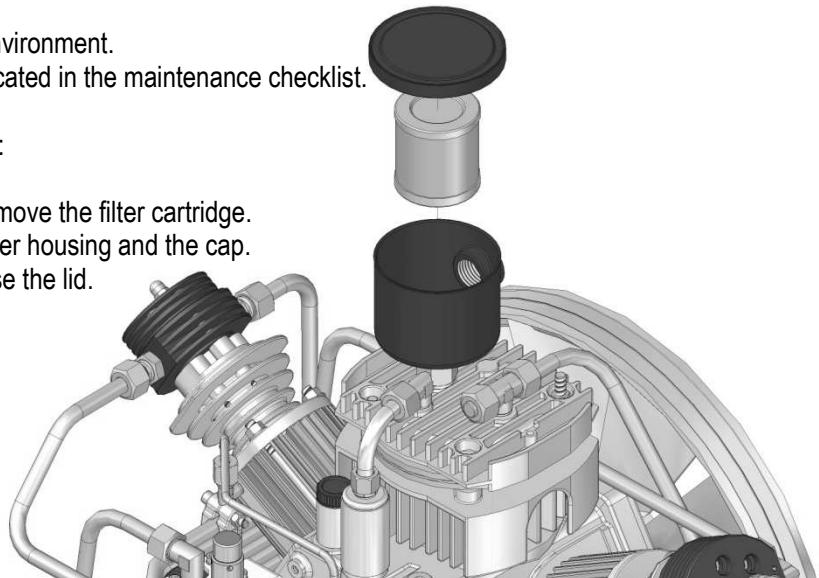
The filter traps any impurities present in the environment.

It must be replaced at regular intervals as indicated in the maintenance checklist.

It should not be washed but replaced.

The steps for changing the filter are as follows:

- Release the latches on the lid and remove the filter cartridge.
- Clean with a damp cloth inside the filter housing and the cap.
- Insert the new filter cartridge and close the lid.



## MAINTENANCE OF INTERMEDIATE SEPARATORS

In the compression phase the air undergoes a temperature increase that from one stage and the other is cooled by a series of cooling coils (intercooler). This sudden thermal change produces condensation which is eliminated by intermediate separators. Within the intermediate separators there are filtering elements that need to be changed periodically.

The steps for changing the filtering elements are as follows:

- With the compressor switched off, depressurize the separators using the condensate drain tap.
- Unscrew the bottom part of the separators.
- Unscrew the filtering element and replace it with a new one.
- Wipe the bottom of the separator housing with a damp cloth and make sure there is no corrosion.
- Replace the O-rings.
- Close the separator securely.



When used at a pressure exceeding 300 bar (4351 psi), intermediate separators must be replaced after 10,000 hours.

## CARBON FILTER FOR BREATHING AIR

The carbon filter is used to remove the water and oil residues that have passed the intermediate separators. The filter operates in a chemical fashion, not mechanical, with materials that absorb water and oil particles, making the compressed air breathable.

Replacement filters:

NUV65240-MHC: Replacement filter for Molecular Sieve, Carbon, and Hopcolite Breathing air filter.

NUV65240-MC: Replacement filter for Molecular Sieve and Carbon Suitable for breathing air, but cannot convert CO to CO<sub>2</sub>.

NUV65240-M: Replacement filter for industrial drying only.



## AUTO DRAIN

Automate your compressor condensate draining process with auto drains. Eliminate the need for an operator to manually drain the compressor every 10 to 15 minutes. Improper condensate draining practices may lead to diminished filter life, increased operating temperature, and compressor damage.

The interior of the Filter Bowls can be cleaned using a mild diluted cleaning solution, followed by a thorough rinse with clean water. This helps to extend the lifespan of the element, bowl, and auto drain assembly.



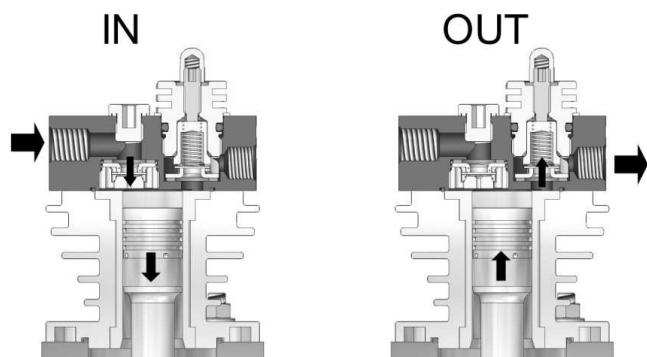
## PRESSURE MAINTAINING VALVE

This type of valve has the purpose of maintaining constant pressure in the final filter. In this way, it is possible to eliminate a greater volume of water, improving the air quality and the life of the cartridge. When the compressor is switched on, the valve stays closed until the entire system reaches 150 bar (2176 psi), and subsequently it opens.

***This valve is factory set. No further calibration is required.***

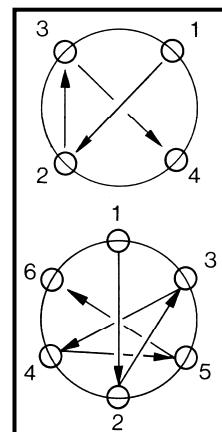
## HEADS AND COMPRESSION VALVES

The intake or exhaust compression valves are either reed type or plate type. Normally in the first stage there is a reed valve which opens and closes according to the flow of air that is created by the piston motion. The system operation is the same in all the various stages. The only thing that changes is the type and size of the valves and the plates. It is important that the valve replacement and cleaning is performed by trained personnel.



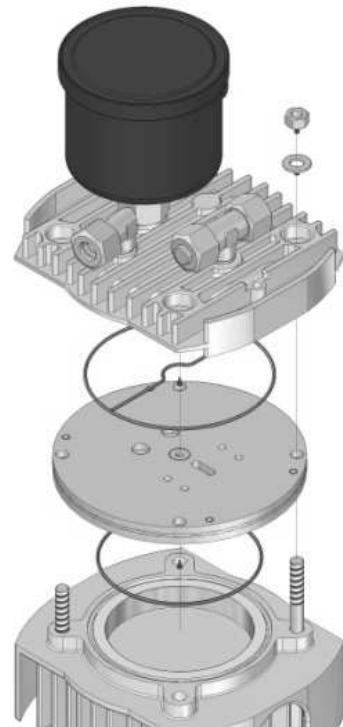
The steps for replacement of the valves are the following:

- Replace all the parts of the valve and not just some elements.
- Carefully clean the valves and remove all carbon deposits without scratching the valve.
- Be careful when reassembling the valves to follow the right sequence of the components. If the valve show scratches due to wear, it must be replaced.
- Replace the O-rings.
- Pay close attention to the image on the right, which shows the tightening sequence of the head screws.
- After performing the maintenance of the valves, switch on the compressor for 30 - 40 minutes, then switch it off and check again the closing of the screws and the dowels that compress the discharge/outlet valve of the lateral cylinders.
- The valves must be checked every 500 hours of operation.
- After 1000 hours of operation the valves and all of their components must be replaced.



## VALVE REPLACEMENT – FIRST STAGE

Look carefully at the image below for the exact positioning of the valve and make sure that the written word “TOP” or the letter “T” is facing upwards. If seals or O-rings are not in good condition, they must be replaced.

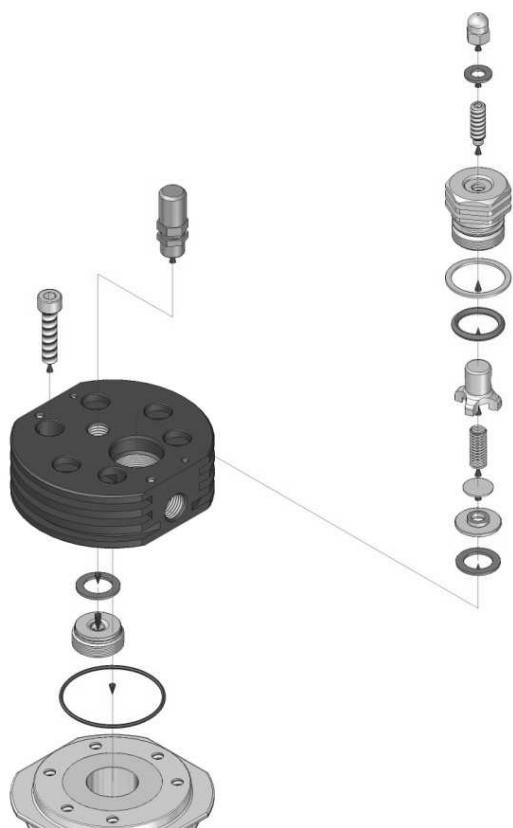


## VALVE REPLACEMENT – SECOND STAGE

The steps for replacement or cleaning of this valve are as follows:

To replace the valve, you need to:

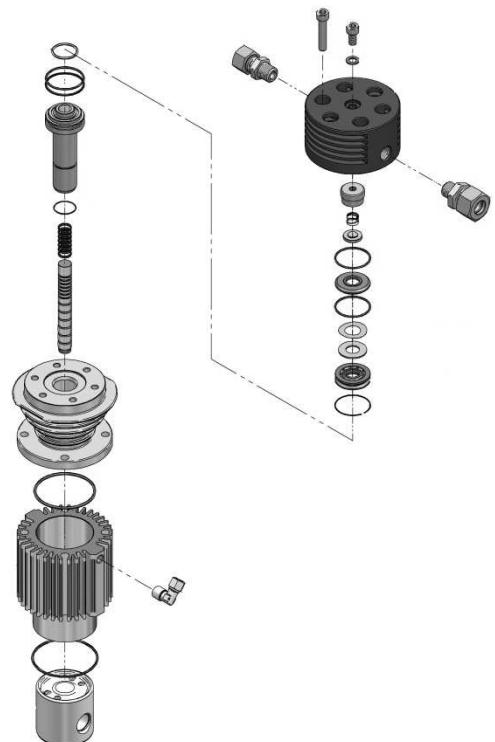
- Disconnect the cooling hoses from the fittings.
- Remove the screws and detach completely the head from the cylinder.
- Put the head in a vice.
- Unscrew the valve bodies (one of these bodies is unscrewed with a special tool that is to be requested to Nardi Compressori).
- Clean and remove all debris.
- If the parts show signs of wear, change the worn parts.
- Mount all the components following the same sequence and changing the seals.
- On the bottom of the head there are three points that need to be engraved with a punch after the valve is set.
- Test the valve by blowing compressed air in the flow direction.
- Check the O-ring seal and replace if damaged.
- Attach the head to the cylinder.
- Secure the cooling tubes.



## VALVE REPLACEMENT – THIRD STAGE

The steps for replacement or cleaning of the valve are the following::

- Disconnect the cooling hoses from the fittings.
- Remove the screws and detach completely the head from the cylinder.
- Put the head in a vice.
- Unscrew the valve bodies (one of these bodies is unscrewed with a special tool that is to be requested to Nardi Compressori).
- Clean and remove all debris.
- If the parts show signs of wear, change the worn parts.
- Mount all the components following the same sequence and changing the seals.
- On the bottom of the head there are three points that need to be engraved with a punch after the valve is set.
- Test the valve by blowing compressed air in the flow direction.
- Check the O-ring seal and replace if damaged.
- Attach the head to the cylinder.
- Secure the cooling tubes.



## SAFETY VALVES

Queste valvole hanno un'importanza fondamentale per la sicurezza dell'operatore e del compressore. Sono valvole tarate ad una certa pressione, che scaricano l'aria nel caso di anomalie o malfunzionamenti. Ogni cilindro è dotato di una valvola di sicurezza, ed ogni valvola ha impostata una taratura differente:

SAFETY VALVE	MAXIMUM PRESSURE
1st STAGE	11 BAR
2nd STAGE	80 BAR
3rd STAGE	225/330 BAR



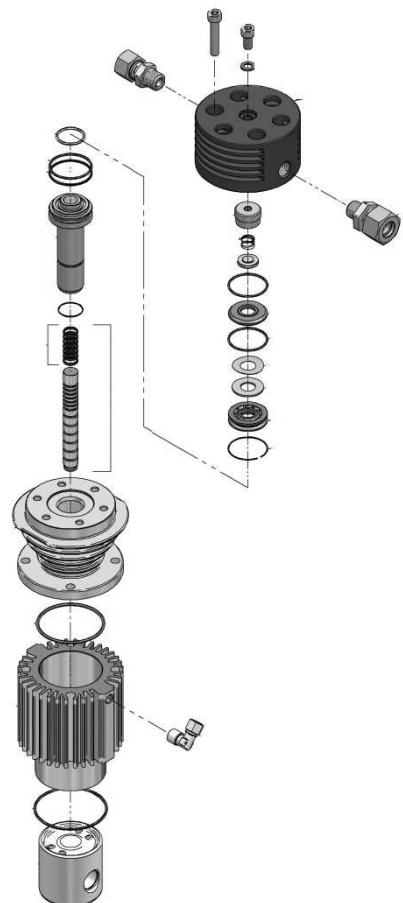
**IT IS NOT ALLOWED TO CHANGE THE MAXIMUM PRESSURE CALIBRATION OF ANY VALVE. ANY CHANGES CAN CAUSE SERIOUS DAMAGE AND CONSEQUENT VOID OF THE WARRANTY!!**



## VALVE REPLACEMENT – THIRD STAGE

The steps for replacement or cleaning of the valve are the following::

- Disconnect the cooling hoses from the fittings.
- Remove the screws and detach completely the head from the cylinder.
- Put the head in a vice.
- Unscrew the valve bodies (one of these bodies is unscrewed with a special tool that is to be requested to Nardi Compressori).
- Clean and remove all debris.
- If the parts show signs of wear, change the worn parts.
- Mount all the components following the same sequence and changing the seals.
- On the bottom of the head there are three points that need to be engraved with a punch after the valve is set.
- Test the valve by blowing compressed air in the flow direction.
- Check the O-ring seal and replace if damaged.
- Attach the head to the cylinder.
- Secure the cooling tubes.



## SAFETY VALVES

These valves are of fundamental importance for the safety of the operator and the compressor. They are valves calibrated at a certain pressure, which discharge the air in the event of anomalies or malfunctions. Each cylinder is equipped with a safety valve, and each valve has a different calibration set:

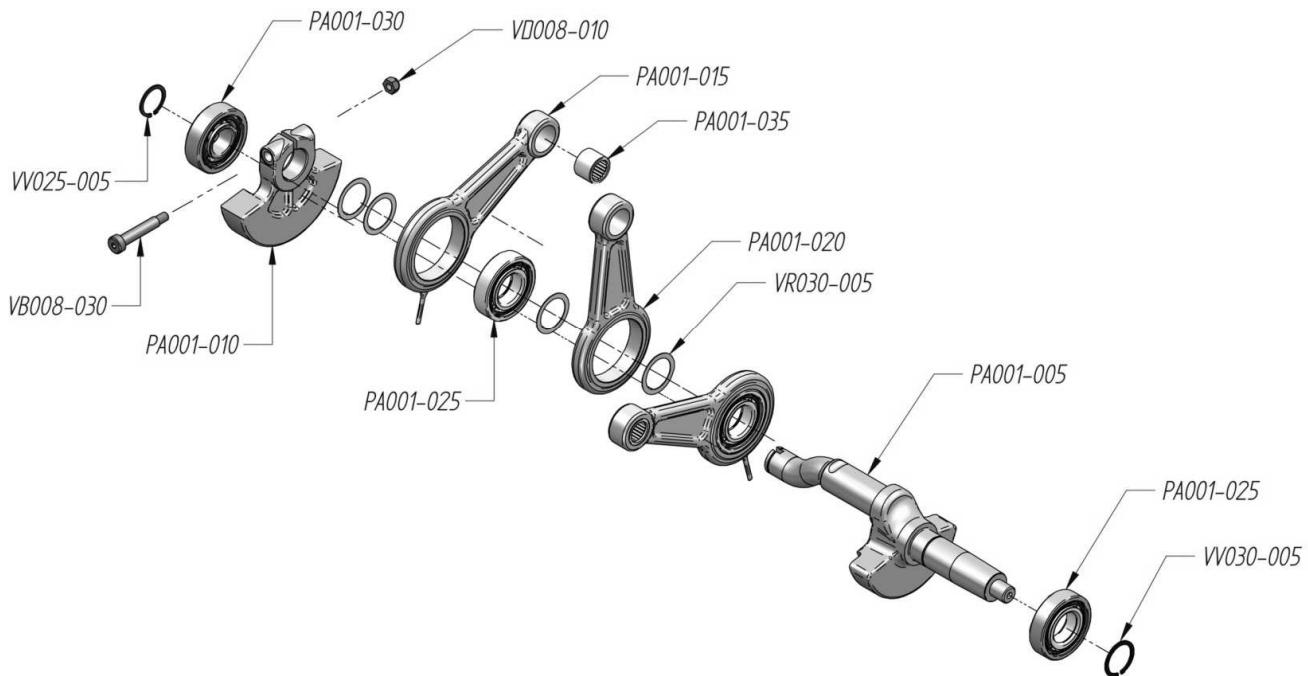
SAFETY VALVE	MAXIMUM PRESSURE
1st STAGE	11 BAR
2nd STAGE	80 BAR
3rd STAGE	225/330 BAR



**IT IS NOT ALLOWED TO CHANGE THE MAXIMUM PRESSURE CALIBRATION OF ANY VALVE. ANY CHANGES CAN CAUSE SERIOUS DAMAGE AND CONSEQUENT VOID OF THE WARRANTY!!**

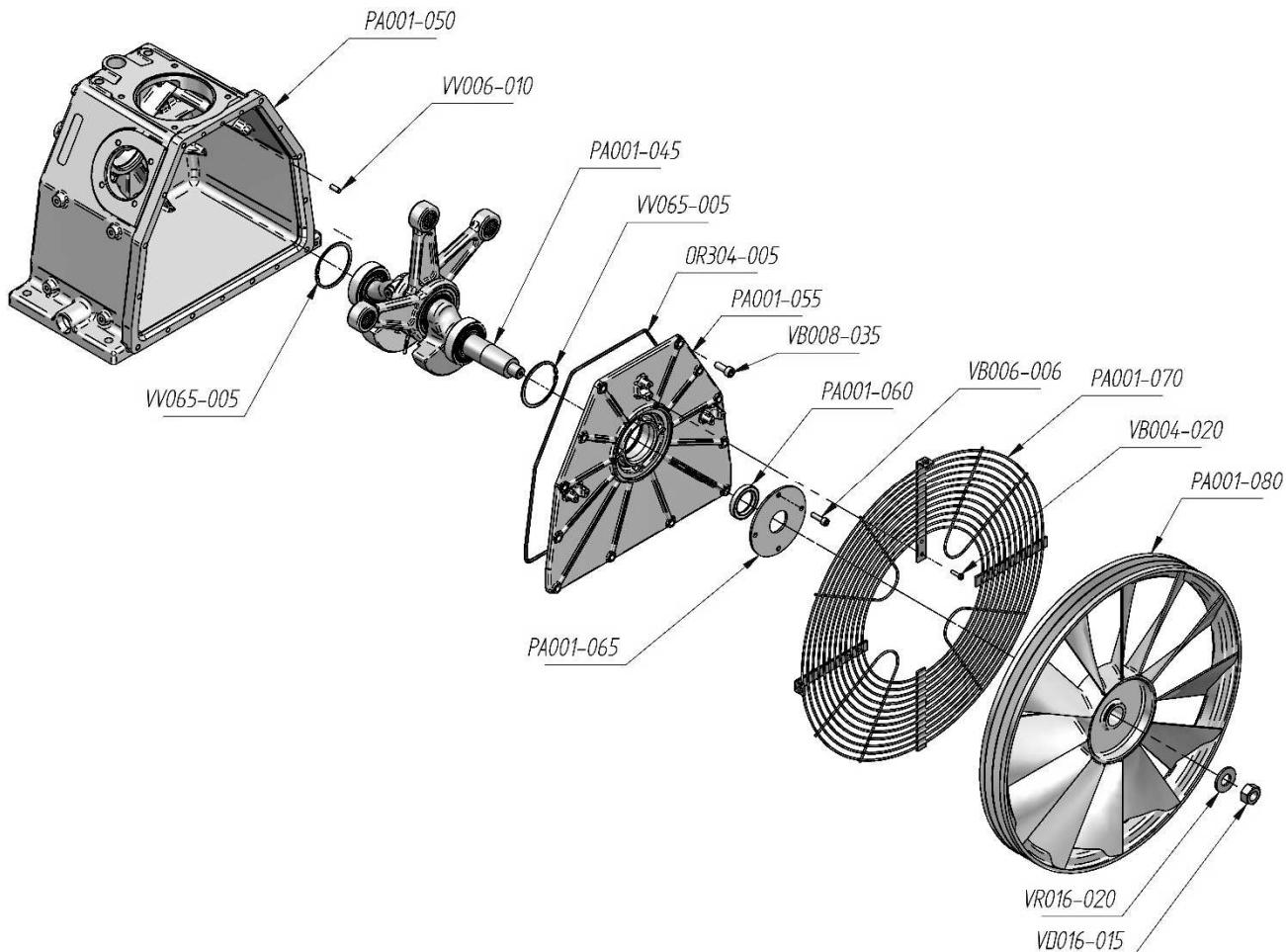


	<b>SPARE PARTS</b> <b>PACIFIC 30</b> <i>Driving gear</i>	PA001-045 Rev.00  2015 Rev. 00
--	--	--------------------------------------



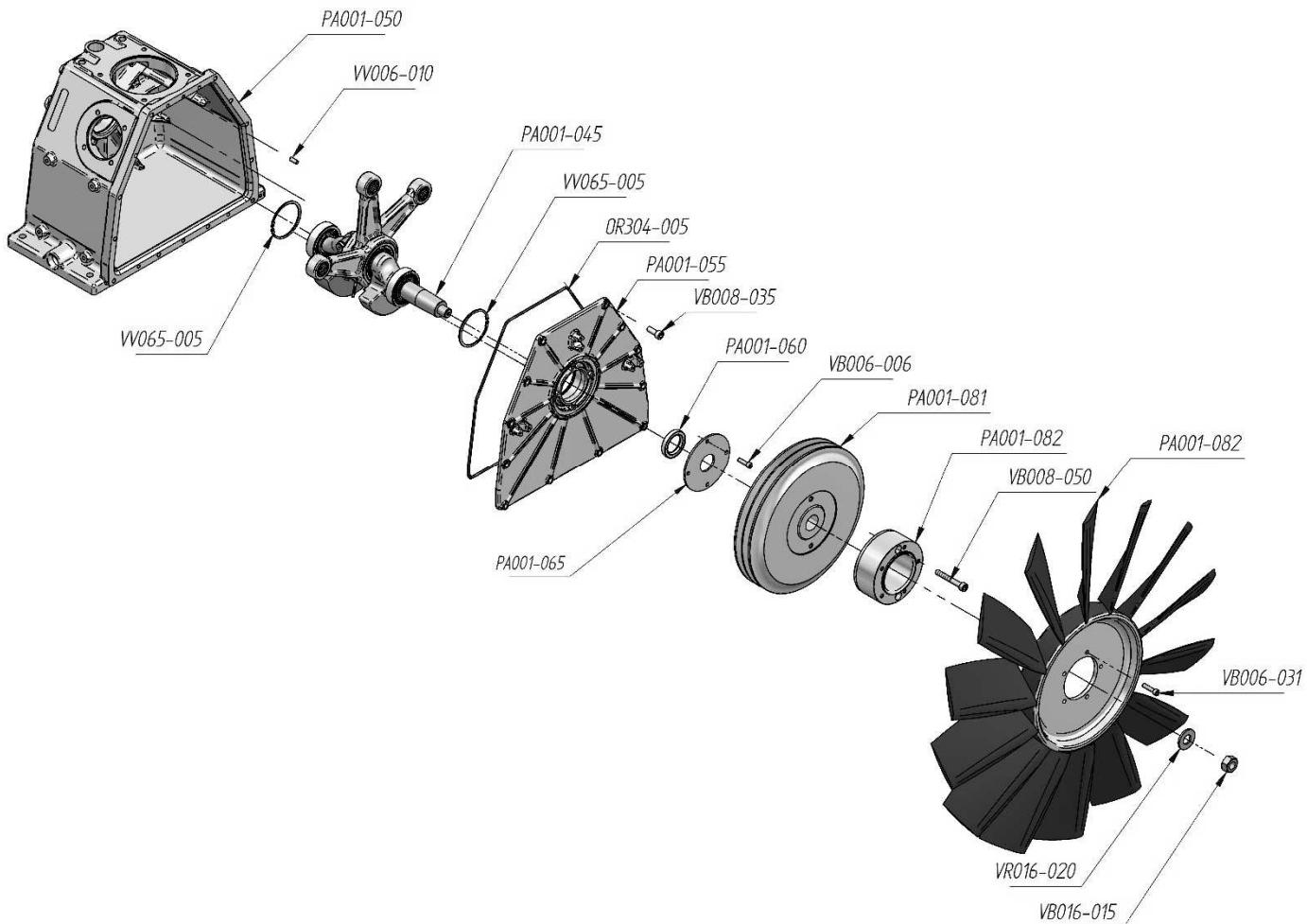
CODE	DESCRIPTION	CODE	DESCRIPTION	CODE	DESCRIPTION
PA001-006	Shaft	PA001-025	Roller bearing	VD008-010	Nut
PA001-011	Counterbalance	PA001-030	Roller bearing	VR030-005	Washer
PA001-015	Connecting rod with oil thrower pin	PA001-035	Roller bearing	VV025-005	Safety ring
PA001-020	Connecting rod	VB008-030	Screw	VV030-005	Safety ring

	<b>SPARE PARTS</b> <b>PACIFIC 30</b> <i>Driving gear whit Crankcase</i>	PA001-051 Rev.00 <hr/> 2015 Rev. 00



CODE	DESCRIPTION	CODE	DESCRIPTION	CODE	DESCRIPTION
OR304-005	O-ring	PA001-065	Oil seal flange	VB008-035	Screw
PA001-045	Shaft complete of connecting rod	PA001-070	Metal protection	VD016-015	Nut
PA001-050	Compressor crankcase	PA001-080	Pulley-fan compressor	VR016-020	Washer
PA001-055	Closing crankcase flange	VB004-020	Screw	VV006-010	Pin
PA001-060	Oil seal	VB006-006	Screw	VV065-005	Safety ring

	<b>SPARE PARTS</b> <b>PACIFIC 30</b> <i>Driving gear whit Crankcase</i>	PA001-056 Rev.01 <hr/> 2015 Rev. 00



CODE	DESCRIPTION	CODE	DESCRIPTION	CODE	DESCRIPTION
OR304-005	O-ring	PA001-065	Oil seal flange	VB008-035	Screw
PA001-045	Shaft complete of connecting rod	PA001-081	Pulley	VD016-015	Nut
PA001-050	Compressor crankcase	PA001-082	Fan	VR016-020	Washer
PA001-055	Closing crankcase flange	VB006-006	Screw	VV006-010	Pin
PA001-060	Oil seal	VB006-031	Screw	VV065-005	Safety ring

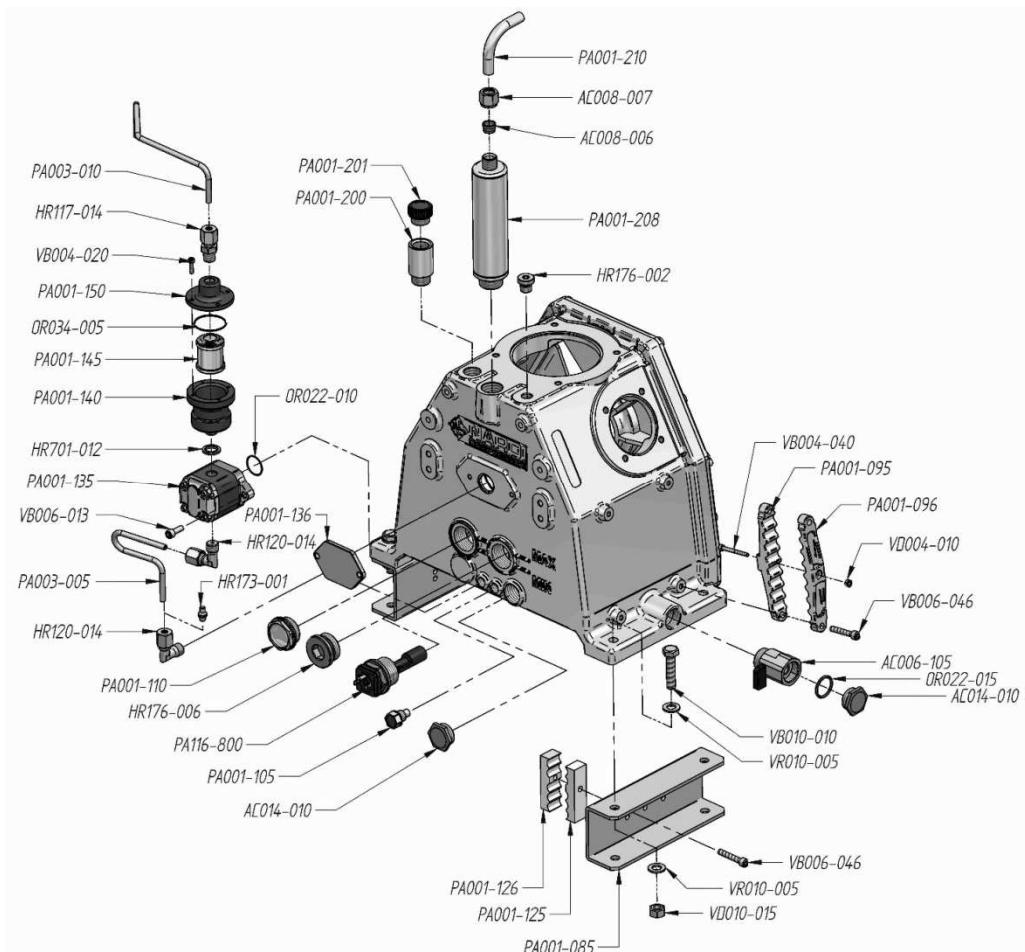


# SPARE PARTS PACIFIC 30

*Crankcase with accessories*

PA001-059 Rev.02

2015 Rev. 00

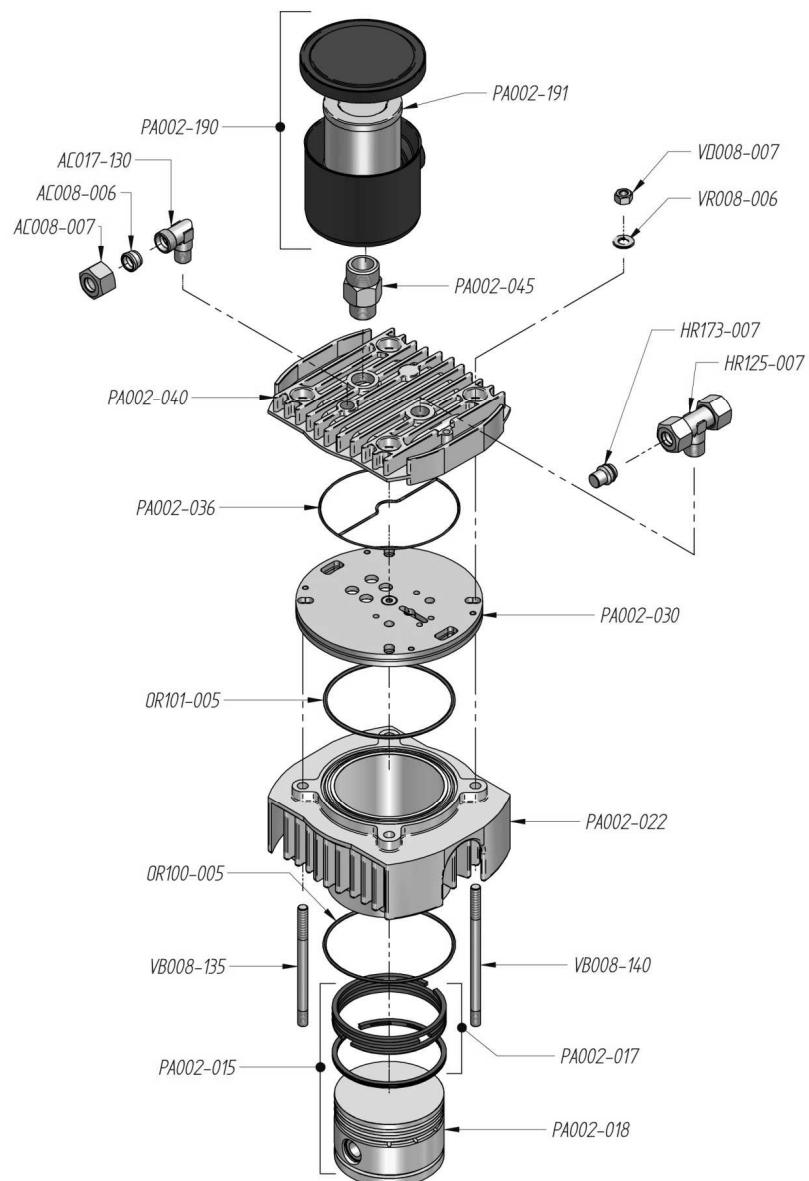


CODE	DESCRIPTION	CODE	DESCRIPTION	CODE	DESCRIPTION
AC006-105	Ball valve	PA001-096	Support cooling tube	PA003-010	Tube oil pump
AC008-006	Ogive for tube 12mm	PA001-105	Magnetic plug	PA116-800	Oil alert
AC008-007	Nut for tube 12 mm	PA001-110	Visual oil level plug	VB004-020	Screw
AC014-010	Closure plug	PA001-125	Support cooling tube	VB004-046	Screw
HR117-014	Pipe fitting	PA001-126	Support cooling tube	VB006-013	Screw
HR120-014	Pipe fitting "L"	PA001-135	Oil pump	VB006-046	Screw
HR173-001	Closure connection tube	PA001-136	Closure flange	VB010-010	Screw
HR176-002	Closure plug	PA001-140	Oil filter holder chamber	VD004-010	Nut
HR176-006	Closure plug	PA001-145	Oil filter	VD010-015	Nut
HR701-012	Washer gasket	PA001-150	Closure oil filter chamber	VR010-005	Washer
OR022-010	O-ring	PA001-200	Oil fitting pipe		
OR022-015	O-ring	PA001-201	Plug		
OR034-005	O-ring	PA001-208	Oil separator		
PA001-085	Support compressor	PA001-210	Tube		
PA001-095	Support cooling tube	PA003-005	Tube oil pump		


 SPARE PARTS  
 PACIFIC 30  
 1<sup>st</sup> STAGE

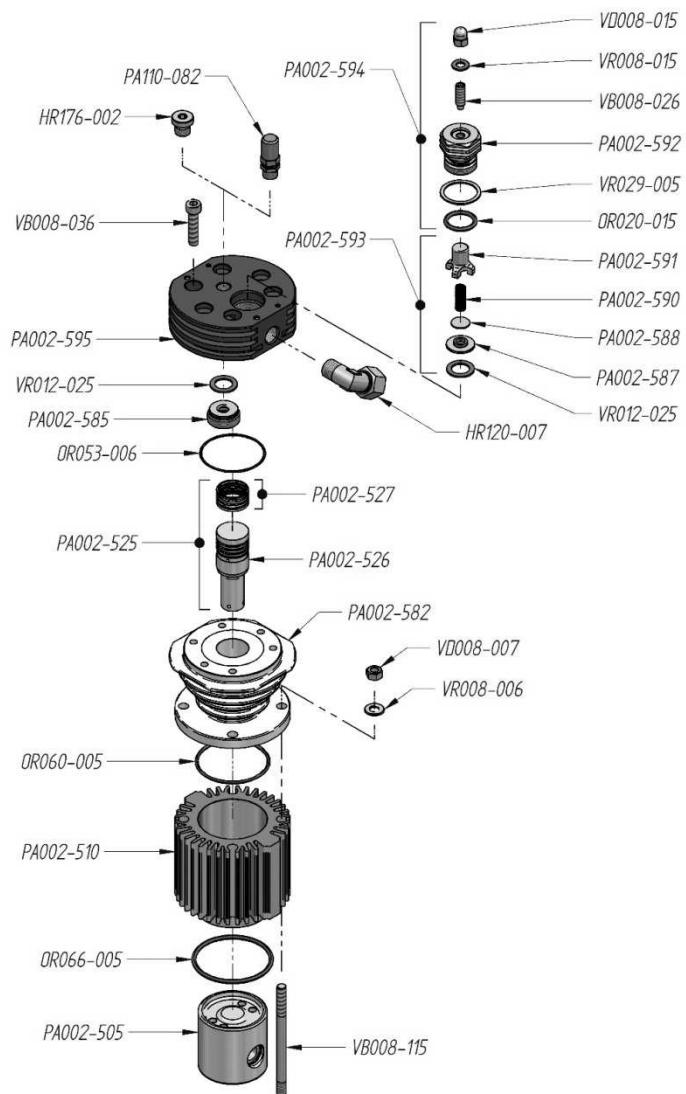
PA002-095 Rev.00

2015 Rev. 00



CODE	DESCRIPTION	CODE	DESCRIPTION	CODE	DESCRIPTION
AC008-006	Ogive	PA002-015	Complete piston	PA002-190	Complete intake filter
AC008-007	Nut	PA002-017	Set Piston rings	PA002-191	Intake filter cartridge
AC017-130	Pipe fitting "L"	PA002-018	Piston	VB008-135	Screw
HR125-007	Pipe fitting "T"	PA002-022	Cylinder 1 <sup>st</sup> stage	VB008-140	Screw
HR173-007	Closure connection	PA002-030	Plate valve 1 <sup>st</sup> stage	VD008-007	Nut
OR094-005	O-ring	PA002-036	O-ring	VR008-006	Washer
OR100-005	O-ring	PA002-040	Head 1 <sup>st</sup> stage		
OR101-005	O-ring	PA002-045	Connection		

	<b>SPARE PARTS PACIFIC 30 2<sup>nd</sup> STAGE</b>	PA002-038 Rev.01
		2015 Rev. 00

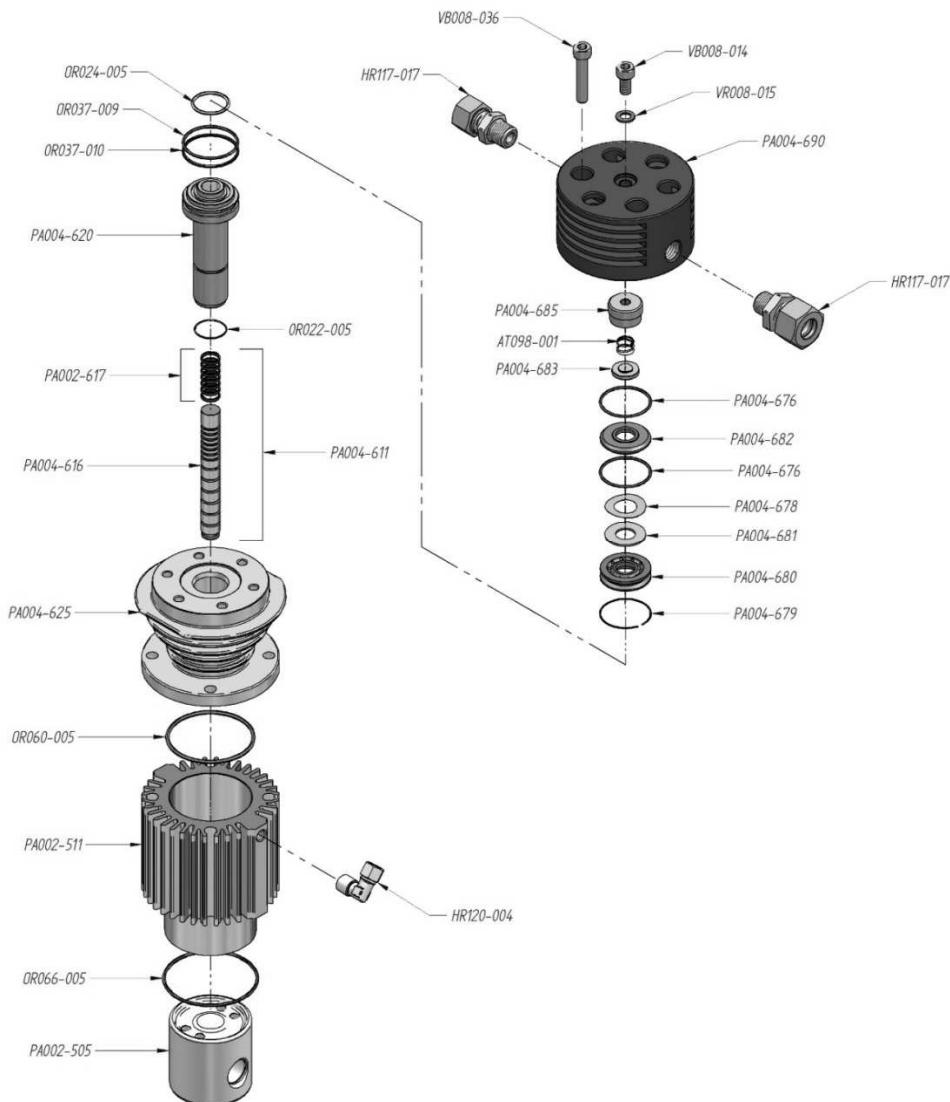


CODE	DESCRIPTION	CODE	DESCRIPTION	CODE	DESCRIPTION
HR120-007	Pipe fitting "L" 3/8"G for tube 12 mm	PA002-582	Cylinder	VB008-026	Screw
HR176-002	Closure plug 1/4"	PA002-585	Suction valve	VB008-036	Screw
OR020-015	O-ring	PA002-587	Valve seat	VB008-115	Screw
OR053-006	O-ring	PA002-588	Valve plate	VD008-007	Nut
OR060-005	O-ring	PA002-590	Valve spring	VD008-015	Nut
OR066-005	O-ring	PA002-591	Pressure valve insert	VR008-006	Washer
PA002-505	Piston guide	PA002-592	Valve coupling	VR008-015	Washer
PA002-510	Cylinder	PA002-593	Pressure valve insert	VR012-025	Washer
PA002-525	Complete piston with rings	PA002-594	Complete coupling pressure valve	VR029-005	Washer
PA002-526	Piston	PA002-595	Valve head		
PA002-527	Set piston rings	PA110-082	Safety valve		


 SPARE PARTS  
 PACIFIC 30  
 3<sup>rd</sup> STAGE

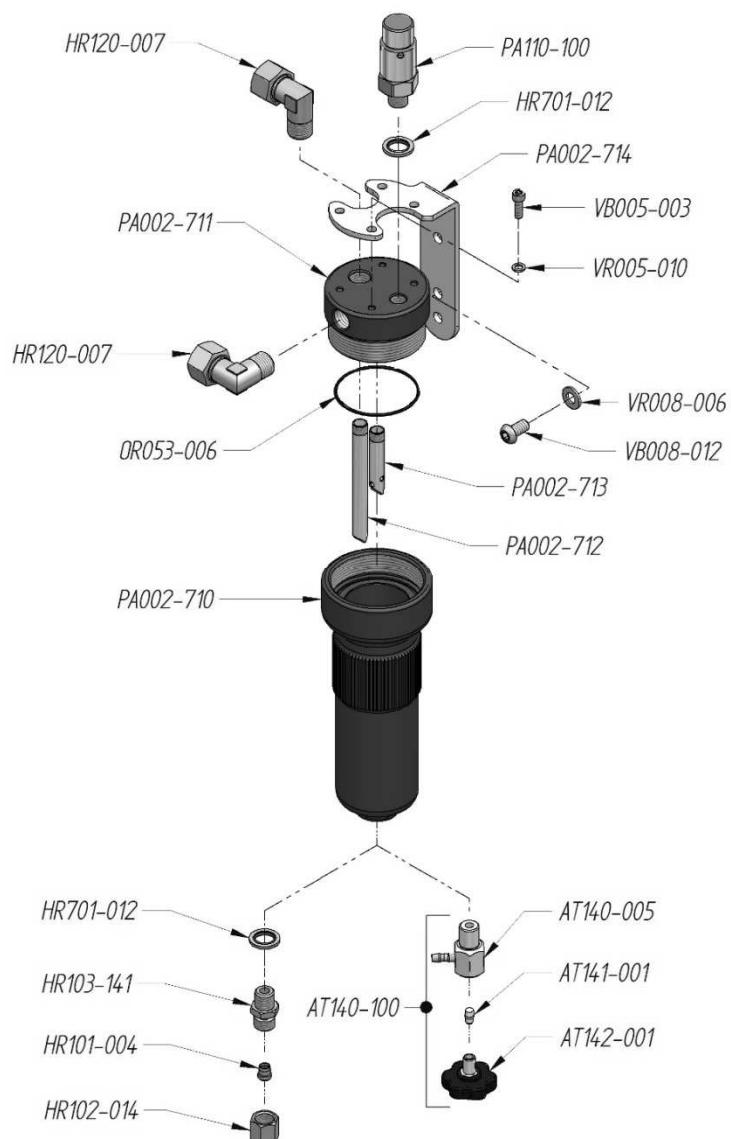
PA002-014 Rev.01

2015 Rev. 00



CODE	DESCRIPTION	CODE	DESCRIPTION	CODE	DESCRIPTION
AT098-001	Spring	PA004-611	Complete piston with rings	PA004-683	Valve top
HR117-017	Pipe fitting direct	PA004-616	Piston	PA004-685	Suction valve
HR120-004	Pipe fitting "L"	PA002-617	Set piston rings	PA004-690	Valve head
OR037-009	O-ring	PA004-620	Cylinder's pipe	VB008-014	Screw
OR037-010	O-ring	PA004-625	Cylinder	VB008-036	Screw
OR022-005	O-ring	PA004-680	Coupling pressure valve	VR008-015	Washer
OR024-005	O-ring	PA004-681	Pressure valve		
OR060-005	O-ring	PA004-682	Top valve		
OR066-005	O-ring	PA004-676	Special O-Ring		
PA002-505	Piston guide	PA004-678	Special spring		
PA002-511	Cylinder	PA004-679	Setger valve		

	<b>SPARE PARTS PACIFIC 30 Separator 2<sup>nd</sup> STAGE</b>	PA002-205 Rev.00
		2015 Rev. 00



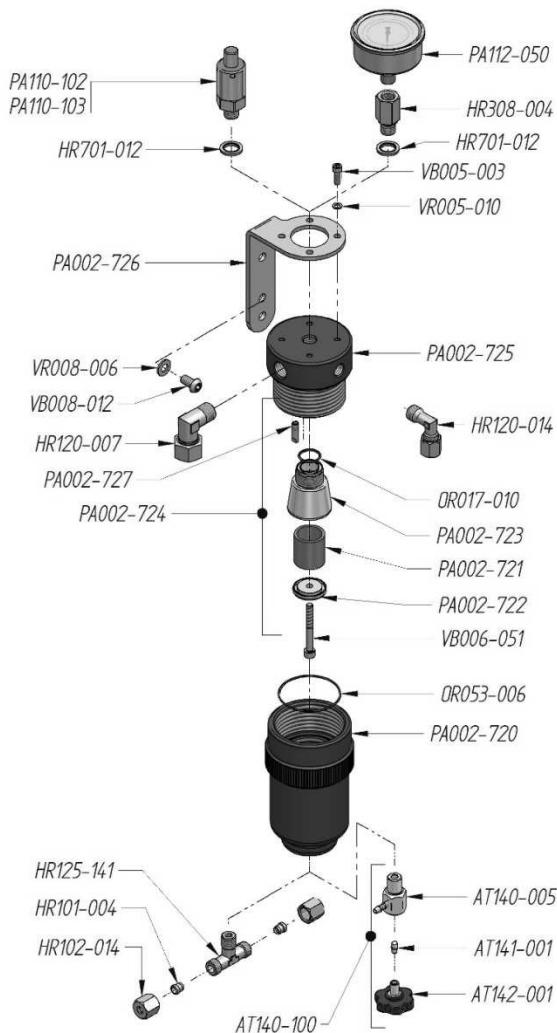
CODE	DESCRIPTION	CODE	DESCRIPTION	CODE	DESCRIPTION
AT140-005	Body drain valve complete	HR120-007	Pipe fitting "L"	PA002-714	Support filter separator
AT140-100	Condensate drain valve complete	HR701-012	Washer gasket	PA110-100	Safety valve
AT141-001	Rilsan nut	OR053-006	O-ring	VB004-021	Screw
AT142-001	Black screw of discharge	PA002-710	Body filter separator	VB008-012	Screw
HR101-004	Oqive	PA002-711	Head filter separator	VR004-010	Washer
HR102-014	Nut fitting pipe	PA002-712	Tube separator	VR008-006	Washer
HR103-141	Body pipe fitting	PA002-713	Tube separator		



**SPARE PARTS  
PACIFIC 30  
Separator 3<sup>rd</sup> STAGE**

PA002-210 Rev.00

2015 Rev. 00

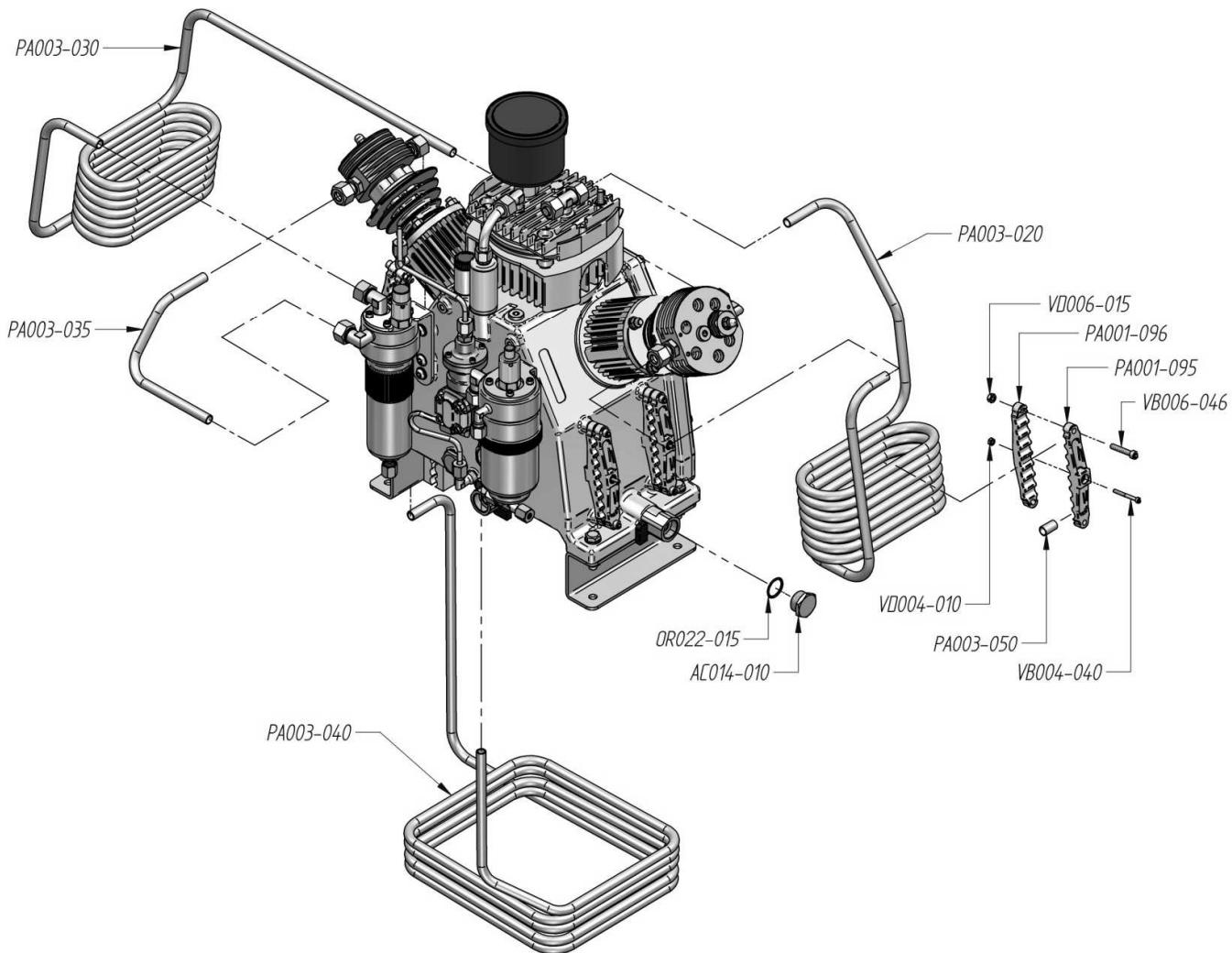


CODE	DESCRIPTION	CODE	DESCRIPTION	CODE	DESCRIPTION
AT140-005	Body drain valve complete	OR017-010	O-ring	PA110-103	Safety valve PN 300 bar
AT140-100	Condensate drain valve complete	OR053-006	O-ring	PA112-050	Manometer
AT141-001	Rilsan nut	PA002-720	Body filter separator	VB005-003	Screw
AT142-001	Black screw of discharge	PA002-721	Sintered filter	VB006-051	Screw
HR101-004	Ogive	PA002-722	Flange	VB008-012	Screw
HR102-014	Nut filling pipe	PA002-723	Flange	VR005-010	Washer
HR120-007	Pipe fitting "L"	PA002-724	Complete filter separator cartridge	VR008-006	Washer
HR120-014	Pipe fitting "L"	PA002-725	Head filter separator		
HR125-141	Body pipe fitting "T"	PA002-726	Support filter separator		
HR308-004	Connection	PA002-727	Tube separator		
HR701-012	Washer gasket	PA110-102	Safety valve PN 200 bar		


 SPARE PARTS  
**PACIFIC 30**  
*Tube e cooler*

PA003-028 Rev.00

2015 Rev. 00



CODE	DESCRIPTION	CODE	DESCRIPTION	CODE	DESCRIPTION
AC014-010	Nut	PA003-030	Inter cooler	VB006-046	Screw
OR022-015	O-ring	PA003-035	Connecting tube	VD004-010	Nut
PA001-095	Fixing for cooler	PA003-040	Inter cooler	VD006-015	Nut
PA001-096	Fixing for cooler	PA003-050	Tube		
PA003-020	Inter cooler	VB004-040	Screw		



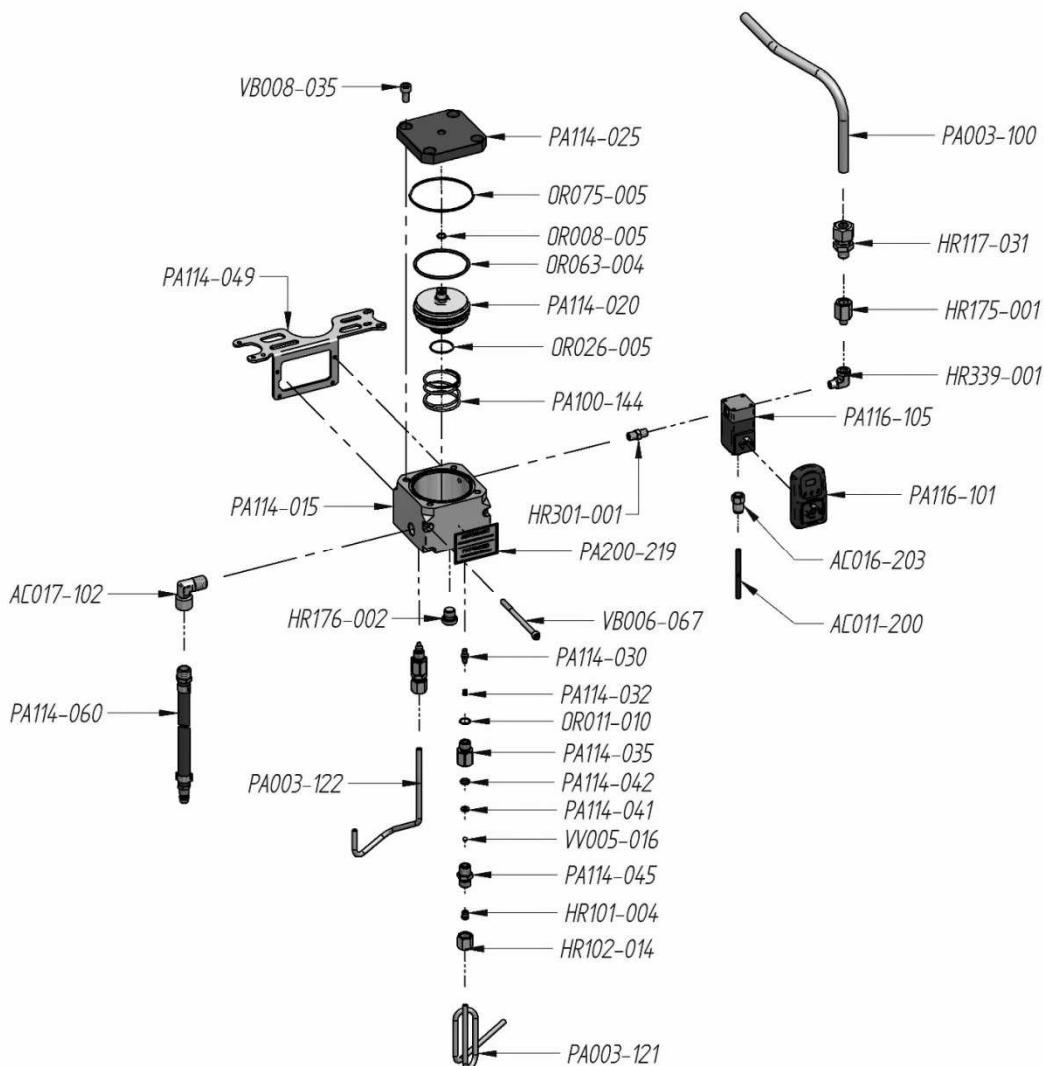
# SPARE PARTS

## PACIFIC

### *Drain Valve*

PA005-013 Rev.00

2015 Rev. 00



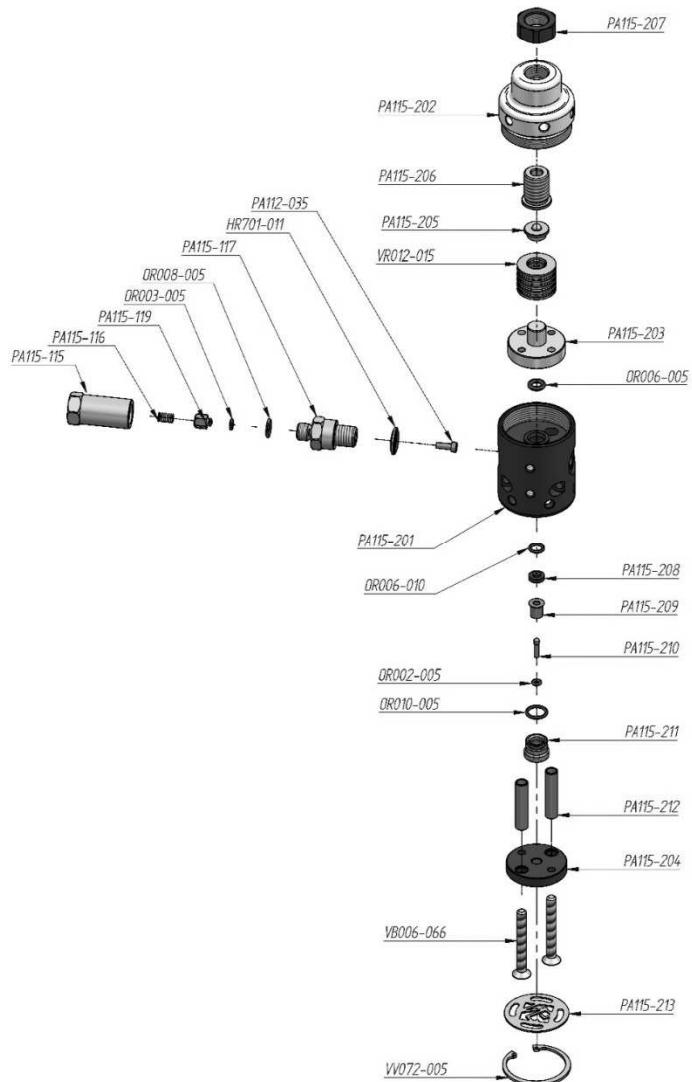
CODE	DESCRIPTION	CODE	DESCRIPTION	CODE	DESCRIPTION
AC011-200	Rilsan tube	OR011-010	O-ring	PA114-030	Piston
AC016-203	Connection	OR026-005	O-ring	PA114-032	Spring
AC017-102	Pipe fitting "L"	OR063-004	O-ring	PA114-035	Drain valve connection
HR101-004	Oqive	OR075-005	O-ring	PA114-041	Sealing Ring
HR102-014	Nut fitting pipe	PA003-100	Tube	PA114-042	Reducer
HR117-031	Pipe fitting	PA003-121	Tube	PA114-045	Connection INOX
HR175-001	Connection	PA003-122	Tube	PA114-049	Support condensate drain
HR176-002	Closure plug	PA110-010	Spring	PA114-060	Hose with fittings for collecting vessel
HR301-001	Nipple	PA114-015	Drain valve body	PA116-101	Timer
HR339-001	Connection "L"	PA114-020	Drain valve piston	PA116-105	Solenoid valve 12 Volt DC
OR008-005	O-ring	PA114-025	Top flange	VV005-016	Sphere



**SPARE PARTS  
PACIFIC 35**

PA115-101 Rev.00

2015 Rev. 00



CODE	DESCRIPTION	CODE	DESCRIPTION	CODE	DESCRIPTION
HR701-011	Washer	PA115-119	Piston no return valve	PA115-211	Flange
OR002-005	O-ring	PA115-201	Body	PA115-212	Cilinder
OR003-005	O-ring	PA115-202	Flange	PA115-213	Flange
OR006-005	O-ring	PA115-203	Flange	VB006-066	Screw
OR006-010	O-ring	PA115-204	Flange	VR012-015	Washer
OR008-005	O-ring	PA115-205	Spring support	VV072-005	Safety ring
OR010-005	O-ring	PA115-206	Screw		
PA112-035	Filter	PA115-207	Nut		
PA115-115	Body no return Valve	PA115-208	Washer		
PA115-116	Spring no return valve	PA115-209	Cilinder		
PA115-117	Body no return valve	PA115-210	Piston		



**Nuvair**

Phone +1.805.815.4044

Fax +1.805.486.0900

1600 Beacon Place  
Oxnard, CA 93033 USA

[info@nuvair.com](mailto:info@nuvair.com)  
[www.nuvair.com](http://www.nuvair.com)

Rev. 03.2025