

CHECKLIST HP COMPRESSOR

Client: Douane Rotterdam		Hytech-Pommec order : 12431631	
Compressor			
Brand : Bauer	Running hours : 2585		Pressure : 330 Bar
Type : MV120-5,5-2	Serial number : 5205-2538-7		Construction year : 2005
Powered by : Electric	Brand : Leroy		Construction year : 2005

Checked every 1 / 2 / 4 years:								Remarks
Part	1 / year	2 / year	4 / year	Cleaned	Replaced	Tested	Checked	
Oil + filter 2.8L	X				X			Art.: T.99.04830 (3x) Last replacement 01-2025 Next replacement 01-2026
Intake filter	X				X			Art.: H.50.01136 Last replacement 01-2025 Next replacement 01-2026
Sintered metal filter water sep. 1 st /2 nd stage		X					X	
Sintered metal filter water sep. 2 nd /3 rd stage		X					X	
Safety valve 1 st stage	X						X	
Safety valve 2 nd stage	X						X	
Safety valve 3 rd stage	X						X	
Main Safety valve 330 bar	X						X	
Suction valve 1 st stage			X				X	
Discharge valve 1 st stage			X				X	
Suction valve 2 nd stage			X				X	
Discharge valve 2 nd stage			X				X	
Suction valve 3 rd stage			X				X	
Discharge valve 3 rd stage			X				X	
Suction valve 4 th stage			X					NA
Discharge valve 4 th stage			X					NA
Piston & Sleeve assy.			X				X	
Piston + cylinder 3 rd stage			X				X	
Piston + cylinder 2 nd stage			X				X	
Piston + cylinder 1 st stage			X				X	
Oil filter cartridge	X				X			Art.: T.99.02453 Last replacement 01-2025 Next replacement 01-2026
Drain valve water separator 1 st /2 nd stage	X					X		
Drain valve water separator 2 nd /3 rd stage	X					X		
Pressure retaining valve	X					X		
Oil pressure	X					X	X	6,5 bar
Bottle filling hose	X							NA
3-way filling valve with gauge	X							NA
V-belt	X						X	Next replacement: 01-2026

Checked every 1 / 2 / 4 years								
Filter system	1 / year	2 / year	4 / year	Cleaned	Replaced	Tested	Checked	Remarks
Triplex filter 06961	X							
Triplex filter 057679-410	X							
Triplex filter 062565	X							
Securus filter 061868	-	-	-					
Securus filter 060036	-	-	-					
Securus filter 061687	X	-	-		X			Art.: T.99.02704 Last replacement 01-2025 Next replacement 01-2026
Securus filter 061686								
Filling panel								
Filling valve (7x)	X					X		Next replacement: 01-2026
Gauge	X					X		
Reducer 200/300 bar	X					X		Testcom Model no: 44-1115-24 Sparekit Art.: T.99.01529 Last replacement: 01-2025 Next replacement 01-2026
Safety valve	X						X	
Bottle filling hoses	X						X	Re-certify in 2024 (WODSOE:24 months) Next test: 01-2026
Din connections	X					X		
Condensate drain								
Sintered metal filters compressor		X						N.A
Sintered metal filters collection block	X							N.A
Silencer	X					X		
Valve spindles	X					X		
Drain valve		X		X				
Solenoid valve	X			X				
Electric motor *								
Electric motor	X						X	
Tighten connection terminals motor		X					X	
Tighten connection terminals electric box		X					X	
Warning lights	X					X		
Hour counter	X					X		
Star / triangle starting period	X					X		
Automatic start / stop	X					X		Stop @ 330 bar
Timer condensate drain 12 min / 6 sec	X					X		
Pressure switch	X					X		
Oil pressure sensor	X						X	
Temperature sensor	X						X	

General remarks
Olie / waterafscheider vervangen in 2021.
Securus filterhuis vervangen in 2021.
Capaciteits-check: 215 l/min

A red circular stamp with the text "Hytech-Pommes" at the top and "Quality Control" at the bottom. In the center, it says "Approved by" followed by a blue ink signature.