



## HIGH PRESSURE AIR COMPRESSOR

<b>MODEL</b>	: W32 - ENCLOSED		
<b>INTENDED USE</b>	: Compressed Air / Breathing Air		
<b>FILTER SYSTEM</b>	: P41		
<b>WORKING PRESSURE</b>	: 225 Bar (3260 psi)	310 bar (4500 psi)	
<b>MAX. WORKING PRESSURE</b>	: 350 Bar		
<b>CAPACITY</b>	: 180 l/min	250 l/min	320 l/min
<b>MOTOR POWER</b>	: 4 kW (5,5 Hp)	5,5 kW (7,5 Hp)	7,5 kW (10 Hp)
<b>COMPRESSOR SPEED</b>	: 1160 r/pm	14450 rpm	1700 rpm
<b>1st STG PRESSURE RANGE</b>	: 5 - 20 Bar		
<b>2nd STG PRESSURE RANGE</b>	: 20-60 Bar		
<b>3rd STG PRESSURE RANGE</b>	: Outlet Pressure		
<b>NUMBER OF STAGE</b>	: 3		
<b>NUMBER OF CYLINDER</b>	: 3		
<b>LUBRICATION SYSTEM</b>	: Forced Lubrication		
<b>POWER TRANSMISSION</b>	: Belt-Pulley		
<b>WORKING TEMP. RANGE</b>	: 0...+50 °C		
<b>DIMENSIONS (WxLxH)</b>	: 550 x 1020 x 900 mm		
<b>WEIGHT</b>	: 220 kg	230 kg	240 kg
<b>STANDARD EQUIPMENT</b>			
P41 Purifier and Refillable Cartridge			
Breathing Air Quality Complies with EN 12021:2014			
Water Separator			
Intercooler and Aftercooler (Stainless)			
Priority Valve - Check Valve			
Safety Valve at Each Stage			
Oil Level Glass - Oil Level Switch			
Shock Mounts			
Manuel Start - Stop - Drain			
Thermal Overload Protection for Electric Motor			
Electrostatic Painted Chassis			
<b>OPTIONAL</b>			
Automatic Start - Stop - Drain			
Dual Pressure System 225-310 Bar / 3260-4500 Psi			
Replaceable (Disposable) Cartridge			