



HIGH PRESSURE AIR COMPRESSOR

MODEL	: W31- DIESEL	
INTENDED USE	: Compressed Air / Breathing Air	
FILTER SYSTEM	: P21	
WORKING PRESSURE	: 225 Bar (3260 psi)	310 bar (4500 psi)
MAX. WORKING PRESSURE	: 350 Bar	
CAPACITY	: 100 l/dk (3,5 Cfm)	140 l/dk (4,9 Cfm)
MOTOR POWER	: 2,2 kW (3 Hp)	3 kW (4 Hp)
COMPRESSOR SPEED	: 1050 rpm	1350 rpm
1st STG PRESSURE RANGE	: 3.5 - 4.5 Bar	
2nd STG PRESSURE RANGE	: 30-40 Bar	
3rd STG PRESSURE RANGE	: Output Pressure	
NUMBER OF STAGE	: 3	
NUMBER OF CYLINDER	: 3	
LUBRICATION SYSTEM	: Splash Lubrication	
POWER TRANSMISSION	: Belt-Pulley	
WORKING TEMP. RANGE	: 0...+50 °C	
DIMENSIONS (WxLxH)	: 427x1026x528 mm	
WEIGHT	: 64 kg	
STANDART EQUIPMENT		
P21 Purifier and Refillable Cartridge		
Breathing Air Quality Complies with EN 12021:2014		
Water Separator		
Intercooler and Aftercooler		
Priority Valve , Check Valve		
Safety Valve at Each Stage		
Oil Level Glass		
Shock Mounts		
Manuel Start - Stop - Drain		
Thermal Overload Protection for Electric Motor		
Electrostatic Painted Portable Chassis		
OPTIONAL		
Automatic Start - Stop - Drain		
Dual Pressure System 225-310 Bar / 3260-4500 Psi		
Replaceable (Disposable) Cartridge		