



MEDIUM PRESSURE AIR COMPRESSOR

MODEL	: 700 - Chassis	
INTENDED USE	: Compressed Air	
FILTER SYSTEM	: -	
WORKING PRESSURE	: 40 Bar (580 psi)	
CAPACITY	: 355 l/min (21,5 m3/h)	: 505 l/min (30,5 m3/h)
MOTOR POWER	: 4 kW (5,5 Hp)	: 5,5 kW (7,5 Hp)
COMPRESSOR SPEED	: 840 rpm	: 1200 rpm
1st STG PRESSURE RANGE	: 4 - 7 Bar	
2nd STG PRESSURE RANGE	: Output Pressure (40 Bar)	
NUMBER OF STAGE	: 2	
NUMBER OF CYLINDER	: 3	
LUBRICATION SYSTEM	: Splash Lubrication	
POWER TRANSMISSION	: Belt-Pulley	
WORKING TEMP.RANGE	: 0...+50 °C	
DIMENSIONS (WxLxH)	: 540 x 960 x 680 mm	
WEIGHT	: 155 kg	: 165 kg
STANDARD EQUIPMENT		
Intercooler and Aftercooler (Stainless)		
2nd Stage Water Separator		
Safety Valve at Each Stage		
Check Valve		
Manometers for Inlet and Outlet Pressure		
Pressure Automatic for Automatic Start/Stop		
Solenoid Valve		
Oil Level Switch		
Electrostatic Painted Chassis		
Oil Level Glass		
Thermal Overload Protection for Electric Motor		
Shock Mounts		
Control and Electrical panel: YΔ Panel, Main Switch, On/Off Buttons, Hour Counter, Emergency Stop Buttons, Control Leds		
OPTIONAL		
PLC Touch Screen Control System		
Stainless Chassis		