



UNDERGROUND ELECTRIC COMPRESSORS

MODELS RANGING FROM GA75 TO GA160



General Information	GA75	GA110	GA160
Dimensions LxWxH (mm)	2250 x 130 x 1160	3020 x 1430 x 1450	3020 x 1430 x 1515
Mass (kg)	1960	3780	3860
Volts	500	500	500
KVA	93,7	137,5	200
Main Electric Motors (KW)	75	110	160
Main Electric Motors (HP)	100	150	200
Start Up Amps (Star-Delta)	255	378	510
Full Load Amps	136	187	255
Circuit Breaker (Supply Circuit Breaker)	250 Amp	300 Amp	350 Amp
Electric Supply Cabling Required	35mm 4 Core	95mm 4 Core	95mm
CFM / M3/Min / Lts/ Sec	462 / 13,1 / 218	700 / 20,6 / 343	1070
BAR (G) / PSI	7,5 / 109	7,5 / 109	7,5 / 109
Discharge Outlet	50mm Evertite 2" Male Spud with Gasket	50mm Evertite 2" Male Spud with Gasket	50mm Evertite 2" Male Spud with Gasket

Other features

Integrated Aftercooler + Water Separator	Std supply 500V—can be built up to 1000V	Fitted with Phase Protection Relay
SANS Government Approved Safety Relieve Valve and Vessel Certificate	Analogue System (Hour Meter, Start/Stop, Emergency Stop Switch)	Strobe Light (indicating unit is operational)
Indicator Lights (Discharge Temp, Oil Temp, Oil Levels & Discharge Air Pressure)	Protective Devices (Circuit Breaker, Thermal Overloads, Contactor Failure Protection)	Added visibility through Red and Yellow Demarcation Tape
Reduced Footprint (Sling unit below Cages or fit in existing Cages)	9Kg Fire Extinguisher	Forklift Slots