

Corken Dry-running Piston Compressors



Corken Typ 91



Corken Typ 491



Corken Typ D691



Corken Typ 891

Dry-running – Piston Compressor PN 40, Type Corken are intended for filling of gas cylinders, delivery of liquids, handling of LPG, Ammonia, Refrigerants etc. out of tank ships, railroad tank wagon or street tank cars into storage tanks, for emptying of drums, tanks or reservoirs for maintenance or repair works.

As single compressor with drive v-belt pulley, pressure gauges, oil pressure gauge, otherwise without further equipment, **with inspection certificate 3.1.B acc. to EN 10 204 (DIN 50.049-3.1 B)**

Version **A** = Cylinder and cylinder head made of spheroid graphite iron ASTM A536/
 with a single piston rod seal

Version **B** = Cylinder and cylinder head made of spheroid graphite iron ASTM A536/
 with a double piston rod seal

Versions with a single piston rod seal

Order no. Version A	Type Corken	Max. piston displacement (m ³ /Std.)	Weight (kg)
63383	91	14,1 at 825 RPM	52,2
63306	291	28,0 at 835 RPM	72,6
63311	491	60,3 at 825 RPM	117,9
63307	691	102,3 at 825 RPM	283,5

Versions with double piston rod seal (D)

Order no. Version A	Type Corken	Max. piston displacement (m ³ /Std.)	Weight (kg)
63383	91	14,1 at 825 RPM	52,2
63306	291	28,0 at 835 RPM	72,6
63311	491	60,3 at 825 RPM	117,9
63307	691	102,3 at 825 RPM	283,5

These Compressor Types are particularly suitable for the mounting in rooms and save areas, because eventually escaping gas can be dissipated.

* horizontal oppositely configured, water-cooled piston gas compressor by request