

BURTON CORBLIN	
Manufacturer:	Burton Corblin
Model:	A34C350
Serial Number:	30227
Year of Manufacture:	1983
Power:	11kW @ 415V, 50Hz
Output:	9A 210 NM³H
Pressure:	Suction 17.5A discharge 275 bar
Working hours:	0
Warranty:	AS is
Description:	Single stage diaphragm compressor Never used, protected for long term storage

BURTON CORBLIN diaphragm compressor, contour A34C350

Details from name plate:

BURTON CORBLIN

NOGENT-PARIS

OF22250-A34C350

Max press 350 bar

Material S/S

Test pressure 525 bar

A34C350 NV

SNo : 30227 1983

Helium Helioz Oxygen

Flow 9A 210 NM³H

Suction 17.5 A

Discharge 275 Bar

RPM 400

11 kW ASEA motor



Unit 4-5 No:3 Wingate Road McGraths Hill NSW 2756
 Phone (02) 9675 1701 Mobile 0403 448 425 Fax (02) 96751721
 Email sales@yourcompressors.com
 Web www.yourcompressors.com

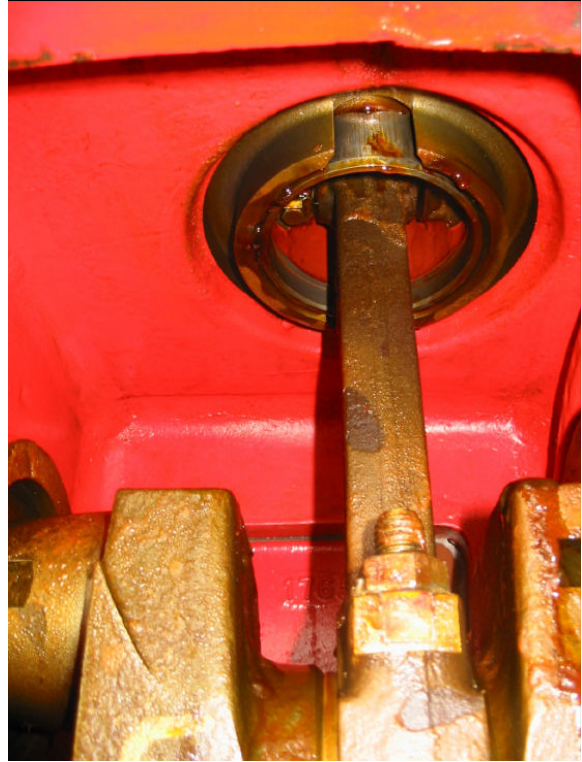
Details from Burton Corblin Technical Bulletin : at www.burtoncorblin.com
section: Technical Documents

Standard Contour **A34C350**

- Contour diameter : 234mm
- Contour diameter: 9.21 inch
- Contour Volume (Vc) : 4.699 in³/st
- Contour Dead Volume (Vd) : 0.0849 in³/st
- Effective Displacement (Vpe): 4.210 in³/st
- Effective Displacement (cfm) : 0.974 cfm @ 400 rpm
- Piston Diameter: 1.024 inch
- Piston Area: 0.823 in²
- Design Discharge Pressure: 5075 psig
- Rod Load at Design Pressure: 4176 pounds



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