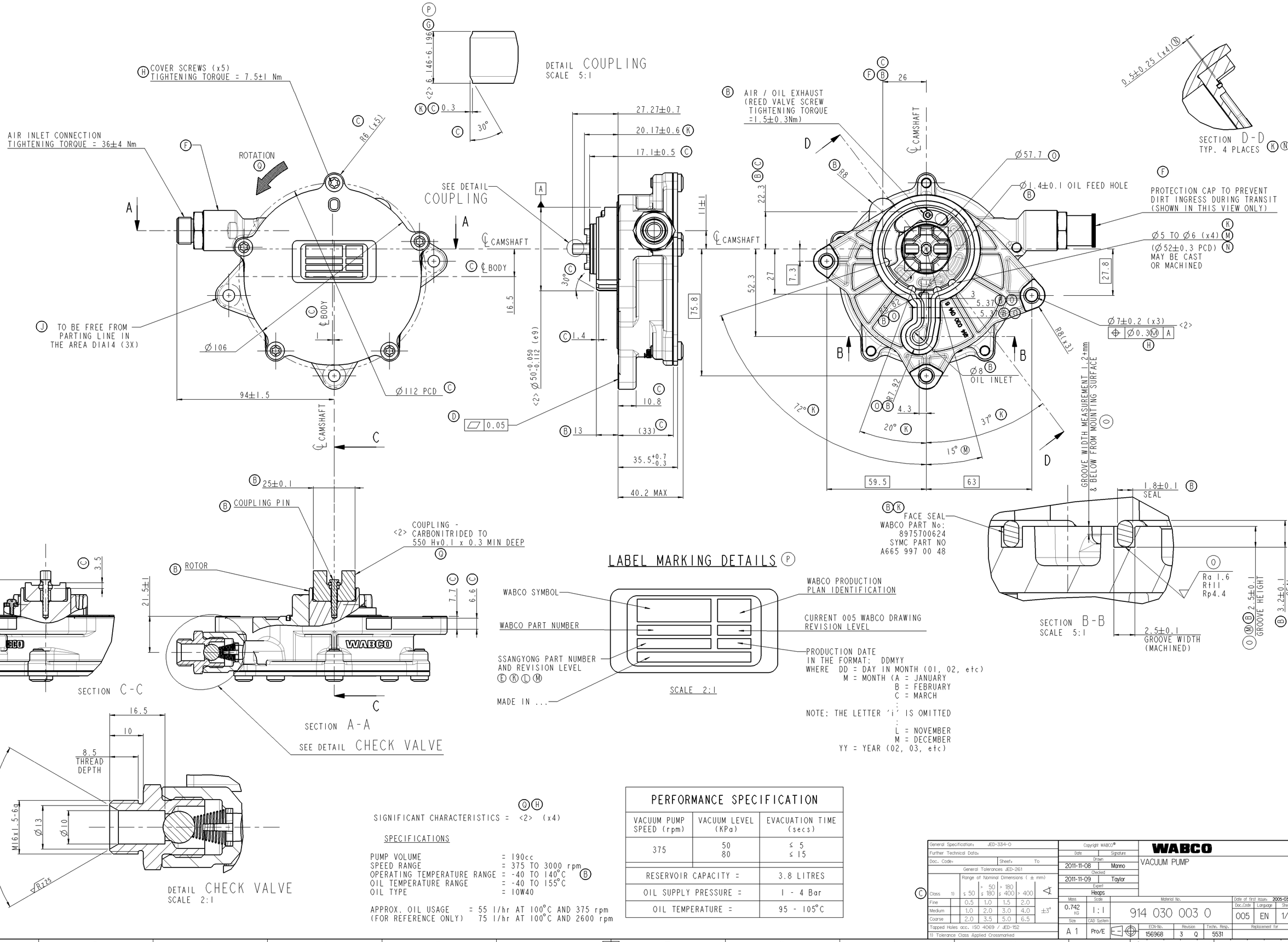
Tutti i diritti sono riservati. Non è permesso consegnare o terzi o riprodurre questo documento, né utilizzare il contenuto o renderlo comunque noto a terzi senza autorizzazione scritta. Ogni violazione obbliga al risarcimento dei danni. Tutti i diritti sono riservati in caso di brevetto, modello di utilità o disegno ornamentale.
Toute Communication ou reproduction de ce document, toute exploitation ou communication de son contenu sont interdites, sauf autorisation expresse. Tout manquement à cette règle constitue un délit, entraîne l'obligation de verser des dommages et intérêts. Tous droits réservés en cas de brevet, de modèle d'utilité ou de dessin ou modèle déposé.
Weitergabe sowie Vervielfältigung dieser Unterlage, Verwertung und Mitteilung ihres Inhalts nicht gestattet, soweit nicht ausdrücklich zugestanden. Zuwiderhandlungen verpflichten zu Schadenersatz. Alle Rechte für den Fall der Patenterteilung oder Gebrauchsmuster-Eintragung vorbehalten.
Non è permesso consegnare o terzi o riprodurre questo documento, né utilizzare il contenuto o renderlo comunque noto a terzi senza autorizzazione scritta. Ogni violazione obbliga al risarcimento dei danni. Tutti i diritti sono riservati in caso di brevetto, modello di utilità o disegno ornamentale.
Copying of this document and giving it to others and the use or communication of the contents thereof, are forbidden without express authority. Contravention of this restriction will constitute an evident status and result in a liability to the payment of damages. All rights are reserved in the event of the grant of a patent or registration of a utility model or design. This document is the subject of copyright.



Ⓠ Ⓗ
SIGNIFICANT CHARACTERISTICS = <2> (x4)

SPECIFICATIONS

PUMP VOLUME = 190cc
SPEED RANGE = 375 TO 3000 rpm
OPERATING TEMPERATURE RANGE = -40 TO 140°C Ⓑ
OIL TEMPERATURE RANGE = -40 TO 155°C
OIL TYPE = 10W40

APPROX. OIL USAGE = 55 l/hr AT 100°C AND 375 rpm
(FOR REFERENCE ONLY) 75 l/hr AT 100°C AND 2600 rpm

PERFORMANCE SPECIFICATION		
VACUUM PUMP SPEED (rpm)	VACUUM LEVEL (KPa)	EVACUATION TIME (secs)
375	50 80	≤ 5 ≤ 15
RESERVOIR CAPACITY =		3.8 LITRES
OIL SUPPLY PRESSURE =		1 - 4 Bar
OIL TEMPERATURE =		95 - 105°C

Ⓒ Class 1)	Range of Nominal Dimensions (± mm)						
	≤ 50	> 50 ≤ 180	> 180 ≤ 400	> 400			
Fine	0.5	1.0	1.5	2.0	±3°		
Medium	1.0	2.0	3.0	4.0			
Coarse	2.0	3.5	5.0	6.5			

Tapped Holes acc. ISO 4069 / JED-152
1) Tolerance Class Applied Crossmarked

General Specification: JED-334-O			
Further Technical Data:			
Doc. Code:	Sheet:	To	
General Tolerances JED-261			

Copyright WABCO®

Date	Signature
Drawn	
2011-11-08	Manno
Checked	
2011-09	Taylor
Expert	
Heaps	

WABCO

VACUUM PUMP

Mass	Scale	Material No.	Date of first issue: 2005-03-03		
0.742 KG	1:1	914 030 003 0	Doc.Code: 005	Language: EN	Sheet: 1/1
Size: A1	CAD System: Pro/E				

ECN-No.	Revision	Techn. Resp.	Replacement for
156968	3 Q	5531	

100mm