



NOTES:  
 1. REFER TO VENDOR DRAWINGS AND DOCUMENTATION FOR INSTRUMENTATION AND CONTROL DEVICES AND I/O REQUIREMENTS.

EQUIP. NO.: C410-AB  
 TYPE: PD BLOWER  
 CAPACITY: 127 Nm<sup>3</sup>/min @ 67 kPa  
 PRESSURE: 74 kPa  
 POWER: 186 kW

EQUIP. NO.: C420-AB  
 TYPE: PD BLOWER  
 CAPACITY: 127 Nm<sup>3</sup>/min @ 67 kPa  
 PRESSURE: 74 kPa  
 POWER: 186 kW

 Certificate of Authorization Earth Tech Canada Inc. No. 730 Expiry: April 30, 2007	B.M. ELEV.	 A Tyco International Ltd. Company	ENGINEER'S SEAL	 THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION	
			DESIGNED BY: YL/CD		ORIGINAL SIGNED BY: J.E. HUTCHISON
			DRAWN BY: SRP		2006/05/15
			SCALE: NONE		CONSULTANT DRAWING NO. P8.01
	00 ISSUED FOR TENDER	06/05/15 SRP	RELEASED FOR CONSTRUCTION BY: K. MARTENS	NEWPCC CENTRATE NUTRIENT TREATMENT NITROGEN REMOVAL FACILITY	
	NO. REVISIONS	DATE BY	DATE 2006/01/16	DATE 2006/05/15	
				PROCESS AIR BLOWERS PROCESS & INSTRUMENTATION DIAGRAM	